| S       | . 1     | . Clause   |  | γ  | 1  |
|---------|---------|--|--|--|--|
| N       | llo (ta | nd (tender Ref)  | Description in the Tender (tender Ref)   | Query  | NIA Response   |
| *   * 1 | 9       | 13. SCOPE OF WORK:   | i. Fraud, Waste, and Abuse (FWA) Monitoring Solution:<br>The proposed software solution should be able to perform<br>ETL (Extract, Transform, Load) functions on provided<br>health insurance claims data, including both metadata   | Does the system need to send the fraud triggers to TPA realtime or only a queue will be created for NIA  | Yes, the system needs to send real time alerts to TPAs as well as  New India   |
| 2       | 10      | ii. Unified Intake Frontend: The bidder should provide a Unified front end which will enable claims intake from various channels like emails, TPA front end, inward of physical documents, FTP documents, NHCX intake, |  | Please clarify the scenarios of claim intake through various channels like email and whatsapp. As per the process understanding all claims are processed by TPA's and is intimated to NIACL only through API.  | Bidder has to develop/provide Unified Intake Frontend to NIACL. Presently all claims are recived and processed by TPAs. The structured, semistructured and unstructured data to be received now through API for inwarding at this front desk. At present only TPA channel, NHCX through TPA channel would be required. However, the system should be capable of claim intake through other channels as specified in the said clause if in future NIA decides to have claim processing done at its end. |
| 3       | 10      | 13. SCOPE OF WORK:   | iii. Data Lake (Storage and Processing platform): Creation of Data Lake on a Meity approved Private cloud platform for ingesting structured, semi-structured and unstructured data from various sources (various Third-Party Administrators through API integration, NIACL ODS for policy/other requisite data)  | In the first paragraph of point 13 page 9 it says that setup has to be done in on premise private cloud while point 13 iii mentions Meity approved private cloud. Please clarify if we need to use NIACL data center or any Meity approved private cloud  Should we include the cost of licenses like database, visualization tool like tableau in the commercial How many users are expected to have access to analytical data  Can we consider AWS private cloud  What is the RTO and RPO expected  Should OCR be home grown or can be integrated to solutions provided by google and amazon | 1. On-premises Private Cloud 2. all necessary licenses are to be procurred by the vendor 3. No of NIA users approximately 100 (concurrent users-50) 4. AWS outpost can be considered 5. Expected RTO - 4 hours, RPO- Next Business day 6.NIACL is open for either, provided accuracy, data integrity and protection is ensured.  |
| 4       | 12      | 13. SCOPE OF WORK:   | ix. Policyholder/Insured Onboarding and Underwriting Decision Support:   | Please elaborate on the use case of policy onboarding. Do we need to provide a FWA solution for issuance of policy and which line of business that is group or retail. What is the expected process flow from lead to issuance.  | In Core insurance System, Policy underwriting is done in the undwerwiting module. It is planned to corellate the Claims data with the policy, members of the policy so as to have insight about the claims trends pertaining to a particular person, entity, location, intermediary, hospitals etc. This will help policy underwiting decision making  |
| 5       | 12      | · 13. SCOPE OF WORK:   | x. Hospital Master Maintenance and Blacklisting:   | For hospital master will NIACL provide data or we need to consume data from TPA's  | Bidder has to consume TPA data and NIA will provide their own network data as well   |
| 6       | 13      | 13. SCOPE OF WORK:   | xi. Digitized Contracts with Hospitals: The vendor shall also digitize and store the digitized Contracts for all the paneled Hospitals (PPN) of NIACL  | Apart from GIPSA – PPN tariff does the NIACL plan to sign other tariff with hospitals directly or we need to consider the tariff signed by TPA's   | Need to consider tariffs provided by NIACL and TPAs-ongoing process  |
| 7       | 16      | Clause 16.2  | 16.2) Delay in integration - In case bidder is not able to complete required integrations within the stipulated period of 6 calendar Months from the date of order, a penalty of Rs. 1,00,000/- per day subject to a maximum of Rs 1,00,00,000/- shall be imposed. The amount will be recovered by forfeiting the Performance bank guarantee. Penalty is not applicable for the reasons attributable to the NIACL or force Majeure | Do we need to deploy any resource onsite  For the penalty of delay in integration what happens if delay is from TPA  | Please adhere to the said RFP Clause   |

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| Γ   |   | Ì       | •               |  | Kindly amend the clause as per our below request:  |  |
|-----|---|---------|-----------------|--|--|--|
|     | 8 34 Annexure 1 - 3 shall have s minimum v implementa control/mor |         |                 | The Bidder/ Proposed technology partner/OEM Partner shall have successfully executed at least one Project of minimum value INR 2 Crs related to supply and implementation of Fraud, Waste and Abuse control/monitoring solution and other related modules in last Five (5) years in India.   | The clause mention OEM partner while the section is only for SI/Prime bidder.  Considering the size of the project and features we recommend that the SI/Prime bidder should have executed atteast one project of INR 5 Cr or equivalent for a health insurer/TPA for health claims/ Govt health schemes/hospitals.  Reason:  Since the project is for FWA in health claims it is important that the solution is trained on domain specific  | Please adhere to the said RFP Clause                 |
|     | 1   |         | _               |  | and amount and temperature   |  |
|     | 9   | 35      | Annexure 1 - 4  | The Bidder/ Proposed technology partner/OEM Partner shall have successfully executed at least one Project of minimum value INR 2 Crs related to supply and implementation of Fraud, Waste and Abuse control/monitoring solution and other related modules in last Five (5) years in India.   | Considering the size of the project and features we recommend that the SI/Prime bidder should have executed atleast one project of INR 5 Cr or equivalent for a health insurer/TPA for health claims/ Govt health schemes/hospitals  Reason: The experience of handling high volume health claims is critical considering the size of the project and number of transactions   | . Please adhere to the said RFP Clause               |
| -   | *   |         |                 |  | Considering the size of the project and features we  |  |
|     | ĬŎ.   | 35<br>r | Annexure 1 - 4  |  | recommend that the SI/Prime bidder should have executed atleast one project of INR 2 Cr or equivalent for a health insurer/TPA for health claims/ Govt health schemes/hospitals  Reason: The experience of handling high volume health claims is   | Please adhere to the said RFP Clause                 |
| - 1 |   |         |                 |  | critical considering the size of the project and number of   |  |
|     | 11  | 35      | Annexure 1 – 5  | The Bidder shall have successfully executed at least one Project of minimum value INR 5 Crs on Infrastructure Development / Data Centre/ Cloud Hosting / IT Network Setup Project with State Govt/ Central Govt/ PSU/ BFSI in last Five (5) years in India.  | As the project is specific to health insurance claims we suggest to  1. Include the experience of setting up infrastructure for health insurance/TPA/Govt schemes/hospitals  2. The minimum value should of the project should at least be INR 10 Cr  Reason:  We recommend the changes as a lot of PII and PHI data will be generated as per of the project and assessment is being done realtime thus experience of handing volume and security needs to be considered in both eligibility and scoring | Please adhere to the said RFP Clause                 |
|     | 12  | 35      | Annexure I – 7. | The SI/Prime Bidder and OEM should not have been disqualified/blacklisted/de-panelled and the product quoted is not disqualified/blacklisted/de-panelled by any Central/State Government Department/Public Sector Banks/Financial Institutions in India including NIACL during the last three years starting from June, 2022 till last date of submission of this tender | The blacklisting condition should be applicable for MSME and OEM as well.  Reason: Blacklisting is a general clause and should be applicable to all participants   | The blacklisting condition will be applicable to all |



| <del></del> |    | II.                             | Im. 12:11 (2)  |  |  |
|-------------|----|---------------------------------|--|--|--|
| 13          | 25 | Point 4 – Marking scheme - 2    | The Bidder/ Proposed technology partner/OEM Partner shall have successfully executed the project related to supply and implementation of Fraud, Waste and Abuse control/monitoring solution and other related modules in last Five (5) years in India. The Marks will be allocated as per the following. Maximum 3 projects will be considered for marking:  Project of minimum value: INR 5 Crs 5 marks each Project of minimum value: INR 3 Crs 3 marks each Project of minimum value: INR 2 Crs 2 marks each Additional 5 marks if all 3 projects are specific to Health Insurer/ TPA experience, 1.5 marks if 2 projects are specific to Health insurer/TPA, 0.75 mark extra if 1 project is specific to Health insurer or TPA | Considering the size of the project we recommend that related experience of implementation with health insurer/TPA/ Govt health schemes should be given higher scores  Reason: The project is domain specific and hence the related experience should be given priority  | A bonus of 5 marks is already considered for related experience of implementation with TPA/Insurer. Please adhere to the said RFP Clause |
| 14          | 25 | Point 4 – Marking scheme<br>- 3 | last Five (5) years in India. The Marks will be allocated as per the following for maximum two projects:  Project each of minimum value: INR 10 Crs and above5  marks  Project each of minimum value: INR 7 Crs and above3   | Considering the scale of the project experience of large scale implementation is a must and hence we recommend to increase the threshold of 5 marks to 20 Cr  Reason:  Considering the nature and purpose of the project we should consider large scale implementation experience as volume is high and data is confidential.  | Please adhere to the said RFP Clause   |
| 15          | 25 | Point 4 – Marking scheme<br>- 4 | narks 2. ISO 2000 for IT Service Management or equivalent certification - 2.5 marks 3. ISO 2700 for IT formation   | As the complete implementation is related to software and process quality is critical also because it involves confidential data we recommend to increase the score of CMMI. The ISO 9001 is a basic certification.  Reason: This is a software based implementation and impacts critical process of health insurance claims. Also considering the new regulations of IRDAI timelines of response and payment processing need to be of primary concern | Please adhere to the said RFP Clause   |

| 16    | 26 | Point 4 Eligibility<br>Criteria for OEM - 1 | For OEMs not registered as MSME/Startup:  Average annual turnover as mentioned below for the bidder over the last three (3) Financial Years i.e. for FY 2022-23, 2023-24, 2024-25. Marks shall be allotted as given below:  1. >INR 15 Cr.= 10 marks 2. > INR 12.5 cr. Up to 15 Cr = 8 marks 3. > INR 10 cr. to 12.5 Cr.= 6 marks  4. >7.5 CR up to 10 CR = 4 marks  5. >5 CR up to 7.5 CR = 2 marks  For OEMs registered as MSME/Startup:  Average annual turnover as mentioned below for the bidder over the last three (3) Financial Years i.e. for FY 2022-23, 2023-24, 2024-25. Marks shall be allotted as given below:  1. >INR 13 Cr.= 10 marks 2. > INR 10.5 cr. Up to 13 Cr = 8 marks 3. > INR 8 cr. to 10.5 Cr.= 6 marks  4. >5.5 CR up to 8 CR = 4 marks  5. >3 CR up to 5.5 CR = 2 marks   | There is no advantage given to MSME, we suggest to decrease the annual turnover criteria to 3 Cr       | Please adhere to the said RFP Clause |
|-------|----|---|--|--|--------------------------------------|
| 15.17 | 26 | Point 4 – Eligibility Criteria for OEM – 2  | For OEMs not registered as MSME/Startup: Should have minimum one order in favour of OEM for Health Claim Fraud Analytics solution, from either Insurance Companies / Central Govt. departments/ State Govt. departments/ Urban Local Bodies / PSUs/Private Enterprise, all in India with an order value of INR 2 Crores and above for Insurance Fraud Analytics in last five years from the date of submission of the RFP. The Marks will be allocated as per the following. Maximum 4 projects will be considered for marking: Project of minimum value: INR 5 Crs 2.5 marks each Project of minimum value: INR 3 Crs 2 marks each Project of minimum value: INR 2 Crs 1 marks each: For OEMs registered as MSME/Startup: Should have minimum one order in favor of OEM for Health Claim Fraud Analytics solution, from either Insurance Companies / Central Govt. departments/ State Govt. departments/ Urban Local Bodies / PSUs/Private Enterprise, all in India with an order value of INR 1.5 Crores and above for Insurance Fraud Analytics in last five years from the date of submission of the RFP. The Marks will be allocated as per the following. Maximum 4 projects will be considered for marking: Project of minimum value: INR 4.5 Crs 2.5 marks each Project of minimum value: INR 4.5 Crs 2 marks each Project of minimum value: INR 2.5 Crs 2 marks each Project of minimum value: INR 2.5 Crs 2 marks each Project of minimum value: INR 2.5 Crs 2 marks each Project of minimum value: INR 2.5 Crs 2 marks each | There is no advantage given to MSME, we suggest to increase the project value of non MSME to INR 15 Cr | Please adhere to the said RFP Clause |



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|-----|---|--|--|---|---|--|
|     |   | General:   |  | We recommend to add clause for NHCX compliant and certification done to be added for prime bidder/ OEM either for themselves or any of the implementation done.   |   |  |
| 18  |   | Eligibility criteria and scoring                       |  | Reason: As the system is expected to consume claims from NHCX we recommend to add the criteria so that new development is not required and reduces implementation timelines   | Please adhere to the said RFP Clause  |  |
| 19  |   | Solution feature - General                             |  | The RFP does not consider the number of claims on which solution is trained and experience of running the solution on volume. We recommend adding the same in eligibility criteria and scoring, The solution should be trained using at least 1 Mn health claims.  Reason: As the required solution is Al/ML based and hence training of algorithm is a critical component and this will also be required to reduce implementation timelines and get better results in initial phase of implementation. | Please adhere to the said RFP Clause  |  |
| 20  | 9   | Section 13 - Scope of<br>Work                          | Integration with existing Insurance Software Solution of NIACL   | Kindly specify the name and technical details of the existing core insurance platform to help assess integration effort.  | Our Core Insurance Solution is TCS Bancs.  More technical details will be shared with the successful bidde  |  |
| 21  | 9   | Section 13 – Scope of<br>Work                          | Scope of Work related to claims volume   | Please share monthly and yearly claim volumes,<br>segmented into cashless and reimbursement claims, to<br>help in defining system capacity and estimating cost.   | The claims volume for last 3 years has been provided as per Annxure-XIV. The cashless to reimbursement ration is 64:36  |  |
| 22  | 10  |  | a Unified front end which will enable claims intake from various channels like emails, WhatsApp, NHCX, FTP, etc. | Please clarify whether these intake channels (e.g., WhatsApp, NHCX, FTP) are already operational at NIACL, or if the bidder is expected to develop, configure, and integrate them as part of the proposed solution. If existing, will you share technical documentation or integration specs with vendor?   | Bidder has to develop/provide Unified Intake Frontend to NIACL.  Presently all claims are recived and processed by TPAs. The structured, semistructured and unstructured data to be received now through API for inwarding at this front desk. At present only TPA channel, NHCX through TPA channel would be required. However, the system should be capable of claim intake through other channels as specified in the said clause if in future NIA decides to have claim processing done at its end. |  |
| 23  | 10  | Clause (ib) – Rules Engine                             | A customizable rules engine to adapt to evolving fraud detection needs.  | Kindly confirm whether the bidder is expected to provide<br>and maintain this rules engine as part of the proposed<br>solution.   | Yes   |  |
| 24  | 11  | 11 Models New Data Models                              |  | Requesting clarification on what constitutes "new data . models" in this context. Are these to be developed afresh or modified from existing templates?   | These will need to be developed afresh or modified from existing templats on an as-needed basis, as it is challenging to anticipate everything at the outset.   |  |
| 25, | *11   | Data models relevant to the general insurance industry |  | Please confirm if the requirement is focused only on<br>Health Insurance data models or if it extends across other<br>lines of business (LOBs) under General Insurance.   | The requirment is focused on Health Insurance Data Models   |  |
| 26. | Clause (vi) – Image Forensic Solution  Checking de-duplication of claim-related documents |  |  | Kindly clarify whether de-duplication checks are expected to be performed only on incoming claims or also on historical claim records. If historical data is to be analysed, will access to past claim documents be provided?   | The de-duplication is to be provided on the incoming claims vis-àvis historical data. Historical claims data shall be provided by NIACL   |  |

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|---|-------|--------------|---|---|---|--|
|   | 27 -  | <b>î</b> 2 · | Clause (ix) ~ Policyholder<br>Onboarding                              | System should facilitate policyholder onboarding and risk scoring | Please share details of existing systems or APIs that provide policy/member-level data which can be consumed by the underwriting/risk scoring module.   | In the Core Insurance System, policy underwriting is carried out within the Underwriting module. There are plans to integrate claims data with policy and member information to gain insights into claims trends related to specific individuals, entities, locations, intermediaries, hospitals, and other relevant factors. These insights will be made accessible within the Underwriting module to support more informed and data-driven underwriting decisions. |
|   | -28   | 12~:         | Clause (x) – Hospital<br>' Master Maintenance                         | Hospital Master Maintenance and Blacklisting                      | Kindly clarify if NIACL intends to continue maintaining the Hospital Master Record (HMR) internally or if this responsibility will fully transition to the vendor. If the latter, what is the expected process for onboarding and managing new hospitals going forward? | At present we do not have any digitzed Hospital Master Record (HMR) system. We want vendor to create Hospital Master Record with a facility to extend it to NIACL team to add, delete, modify, flag the hospital records   |
|   | 29    | 13.          | Clause (xv) - User Privilege Management System                        | Role-based access controls for users                              | Please provide estimated user volumes (approx, number of users by role) expected to access the platform to help with sizing and access control design.  | Approximately 100 users at present   |
|   | : 30. | , 144        | Clause 14 – Specific<br>Terms & Conditions                            | Overall solution scope and ownership                              | While our solution covers the entire scope outlined in the RFP, kindly confirm whether NIACL plans to award the entire project to a single vendor or split it across multiple vendors. If multiple vendors are expected, please indicate how the scope will be divided. | We expect single vendor to take ownership of the solution, In case system intergrator is not the OEM them SI may quote on behalf of OEM and other serivce provider to provide a complete, end to end solution. New India will not deal with various vendors, it will deal only with prime bidder.  |
| , | -31 • | 24           | Section II / Clause 4 -<br>Marking Scheme for<br>technical evaluation | SI / Prime Bidder criteria under Technical Evaluation             | As an MSME-registered bidder, is there any consideration<br>or additional marking provision under Section A for<br>MSMEs, similar to those mentioned under OEM criteria<br>in Section B?  | Please adhere to the said RFP Clause   |



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| Γ  | т | <del>1</del>            | T                      |          | in line with the principles of commercial contracting,          |  |
|----|---|-------------------------|------------------------|----------|---|--|
|    |   |                         |                        |          | DXC believes it to be essential that the Contract stipulates    |  |
|    |   |                         | ,                      |          | a mechanism to allocate risk in reasonable proportion to        |  |
|    |   | ,                       |                        |          | the benefits likely to be derived thereunder. The prices        |  |
|    |   | ļ                       |                        |          | quoted for the Services by DXC are based on the                 |  |
|    |   |                         | ٠.                     |          | reasonable expectation of such allocation of risk whereby       |  |
|    |   |                         | ,                      |          | while the Customer gets the benefit of pricing, DXC             |  |
|    |   |                         | 4 ·                    |          | expects to allocate some of the risks by placing a limit to     |  |
|    |   |                         | * *                    |          | its overall liability. That said, DXC agrees to carve certain   |  |
|    |   | i                       | 2                      |          | liabilities out of the limitations proposed. Therefore, DXC     |  |
|    |   |                         |                        |          | intends to include a provision to cap its maximum liability     |  |
| 1  |   |                         |                        |          | under the Contract as follows:                                  |  |
|    |   |                         | ,                      |          | As there is no limitation of liability language in the RFP      |  |
|    |   |                         |                        |          | Bidder request to add below clause newly:                       |  |
|    |   |                         | •                      |          | In no event will Bidder's liabilities to NIACL, in the          |  |
| 32 |   | Limitation of liability | NIA/HÈÀLTH/2025-26/FWA | * **     | aggregate, regardless of the form of action, whether in         | The bidders are requested to regularly visit GEM portal /NIACL's |
| "  |   | Limitation of nating    | NIVIEALTIU2025-20/FWA  |          | contract, tort, negligence, strict liability or by statute or   | official website for addendum if any on this                     |
| !  |   |                         |                        | ŧ.       | otherwise, for any and all claims related to or arising         | ·  |
| İ  |   |                         | *                      |          | under this contract, exceed an amount equal to the charges      |  |
|    |   |                         |                        |          | paid or payable by NIACL under a contract during the            |  |
|    |   |                         | •                      |          | twelve (12) months before the date of the last event which      |  |
|    |   |                         |                        |          | NIACL alleges gave rise to liability. This clause does not      |  |
|    |   |                         |                        |          | limit Bidder's liability for breach of contract in relation to: |  |
| -  |   |                         |                        |          | (a) losses that may not be excluded or limited according        |  |
| 1  |   |                         |                        |          | to applicable law,  |  |
| 1  |   |                         |                        |          | (b) an IP indemnity,  |  |
|    |   |                         | - SPA                  |          | (c) death or bodily injury caused by Bidder's negligence,       | <b>→</b>   |
| 1  |   |                         |                        |          | (d) damage to tangible personal property and buildings          |  |
| 1  |   |                         |                        | g.       | (which for clarity does not include software programs or        |  |
|    |   |                         |                        | ٠.       | NIACL data in whatever media they are stored),                  |  |
|    |   |                         | -                      |          | (e) acts of fraud,  |  |
| L  |   | 1                       | <u>.l</u>              | <u> </u> | (f) unauthorised use of confidential information or IP and      |  |

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| Limitation of liability  NIA/HEALTH/2025-26/J  All the second of the sec | with respect to losses that foreseen as against encome directly from a breach of a secondary or indirect consist not averse to taking on a direct losses as stated in the potentially huge and unprite the parties sounds unreason benefits to be derived out a consist to be derived out | arts, globally, DXC believes arties under a Contract must be are direct and could be apassing losses that do not flow contract, but rather are a sequence and loss. While DXC certain liabilities concerning the Contract, exposure to iced lost profit risks for both conable in the backdrop of of the Contract.  a clause in the Contract to ilities for indirect/consequential nner: fanticipated savings, loss of business interruption, nor for any indirect, ial or consequential losses, | ly visit GEM portal /NIACL's<br>dum if any on this |
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|      |       |                                       | *** \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \  | As there is no provision for IP protection clause for DXC and Third-Party IP Bidder request to include new clause; (a) All pre-existing "Intellectual Property Rights" or "IP" (means all materials, copyrights, patents, trademarks, know-how, methodologies, processes, techniques, tools, |  |
|      |       |                                       |  | forms, templates, IP rights are invaluable assets for any organisation, and likewise, DXC attaches immense value to its IP, which are critical for its ability to render services  | **   |
|      |       |                                       | <b>\</b> **  | to its customers. While DXC uses the IP it owns for the providing services to its customers, DXC intends to continue to own such IP together with any modifications,   | ture .   |
|      |       | !                                     |  | enhancements or other derivatives works based on DXC IP. Therefore, DXC wishes to incorporate the following provision in the Contract:   | , s  |
| 34   |       | Intellectual Property<br>Rights       | NIA/HĒALTH/2025-26/FWA   | software, inventions, discoveries, service marks, design<br>rights, trade secrets (whether registered or unregistered)<br>and all other similar intellectual proprietary rights) shall   | The bidders are requested to regularly visit GEM portal /NIACL's official website for addendum if any on this  |
|      |       | :                                     |  | belong to the Party or third party that owned such rights. All modifications, enhancements and derivative works on such pre-existing 'Intellectual Property Rights' shall  |  |
|      |       |                                       | ,  | belong to the Party or third party that owned such pre-<br>existing Intellectual Property Rights. (Hereinafter referred<br>to as "Pre-Existing IP")  | ,e v.  |
|      |       |                                       |  | (b) All IP developed, or created, or customized by Bidder,<br>its affiliates and subcontractors, in connection with the<br>Agreement, including deliverables developed for the Bank  | recording to   |
|      |       |                                       |  | and/or jointly with Bank shall be owned by Bidder except<br>for "Pre-Existing IP" of a party. Bidder grants to Bank a<br>limited, non-exclusive, non-transferable, worldwide,<br>royalty free license to use such IPs solely for Bank's  | ا بنوليد<br>ا بنوليد   |
| ·    |       |                                       | Configuration and maintenance of analytical dashboard for  | internal business numbers during the term of the contract. How many dashboards, Reports and Analytical model will  | An indicative list for configuration and maintenance of analytical   |
| `35  | Ì3    | SCOPE OF WORK:                        | monitoring of health portfolio.  | be created as part of the solution and the complexity level for these.   | dashboard is given in SOW, point no. xiv. This is not an exhaustive list. The same will be discussed with successful bidder.   |
| 36   | 13    | SCOPE OF WORK: 2                      | with a processing capacity of at least 2000 claims per hour  | What is the expected size of the Data Lake and how many source systems needs to be considered to bring in the data. Some more information including: How many source systems providing real time data including number of compute cores providing the data.                                  | Appropriate sizing of the data lake is to be done by the bidder based on the details given in Annxure XIV and SOW of the RFP.  The data may be sourced from around 20-25 sources. (majorly 17 TPA, NIA ODS, IIB, NHCX etc) |
| 37 . | . 13. | SCOPE OF WORK, P# C                   | The solution Provider shall ensure deployment, management and maintenance of various security components/features/solutions in the proposed identified cloud infrastructure including Network security, Data Security, Application security, Endpoint/Host level security, Vulnerability Management, Centralized log monitoring for all the environments ( | Does the bidder needs to procure and implement all the security features or some of these are already with NIACL which needs to be extended to this platform.  | Bidder has to procure additional features other than available at NIACL/ on prem with pvt cloud features. The same will be discussed with successful bidder.   |



| ÷38₁       | .13   | SCOPE OF WORK, P# E            | The Solution provider should ensure Independent External Audits to be conducted as per the regulatory requirements and should facilitate in closure of the audit points. | Does the bidder needs to get the platform audited periodically from external party and then resolve the audit points   | IT security audit as per the NIACL guidelines. The same will be shared with successful bidder   |
|------------|-------|--------------------------------|--|--|---|
| 39         | ₹ Į3. | SCOPE OF WORK, Pt#             | User Privilege Management System:  | Does NIAL already has a user privelege management system like MS AD or any other IAM solution which needs to be integrated or bidder needs to bring his own. | It is to be restricted within the solution. No of user approximately 100  |
| 40         | 13    | SCOPE OF WORK, Pt#             | Training   | Any specified number of days of training or it has to be mutually agreed upon  | . It will be mutually decided with the successful bidder  |
| 41         | 25,   | TECHNICAL BID • EVALUATION • * | Pt#2 ** ** ** ** ** ** ** ** ** ** ** ** **  | Will NIACL allow out of India experience as well or this implementation should have been done within India only  | Experiecne for implementation done within India only will be considered   |
| 42         |       |                                | the state of the state of  | What is exiting data warehouse / lake or reporting.  | NIACL doesnot have any Datawarehouse at Present. Oracle Online Data Storage is used as a reporting platform   |
| 43         |       |                                |  | What is expected data size, fair idea of the same per use case.  | Claims and Policy data size parameter for sizing are provided as per annexure 14. Bidders to consider these data points and SOW for doing the data size for use case. |
| 44         |       |                                | 100  | Has NIA done any pilot or POC with any specific solution provider (s) if yes, pls share details.   | This query is not relevant.   |
| 45         |       |                                | Carry Carry Carry  | is Qualification criteria applicable for all OEMs or any specific OEM in given consortium of Vendor.   | The Qualification criteria will be applicable to all OEMs   |
| 46.        | 13    | Clause 13 – Scope of Work      | AI/ML based FWA solution with real-time claim tagging  | Please share the expected number of concurrent users during peak and non-peak hours.   | No of maximum concurrent users approximately 50   |
| 47         | : 13  | Clause 13 - Scope of<br>Work   | Unified Intake Frontend through multiple channels  | Kindly confirm expected API TPS (transactions per second) for integration with TPAs.   | 2000 claims per hour as mentioned in RFP.   |
| - 48··     | 13,   | Clause 13 - Scope of<br>Work   | API integration with TPAs *  | What are the peak user load expectations for the solution?   | Bidders to anticipate based on Claim/policy data point and SOW provided in RFP  |
| 49,        | × 13. | Clause 13 – Scope of<br>Work   | Data Lake ingestion via APIs   | Please clarify whether API authentication will be token-<br>based or mutual TLS.   | It will be token based  |
| 50.*       | 13 :  | Clause 13 – Scope of<br>Work   | Claims intake from WhatsApp, ETP, email  | Will NIACL provide access to their current APIs or are vendors expected to build from scratch?   | Current APIs are only for structured data. New APIs to receive structured and unstructured data will have to be created from scratch.                                 |
| 51 3       | 13    | Clause 13 - Scope of<br>Work   | Claims ingestion from TPA frontends  | Please provide expected number of APIs to be consumed, and exposed.  | The data may be sourced from around 20-25 sources.( majorly 17 TPA, NIA ODS, IIB, NHCX etc).  |
| 52         | . 13  | Clause 13 – Scope of Work      | Data Lake creation on MeitY-approved private cloud   | Please confirm volume of data to be migrated from . 2 existing systems in TB.  | Claims and Policy data size parameter for sizing are provided as per annexure 14  |
| • 53,      | .13   | Clause 13 – Scope of Work      | Integration with NIACL Core Insurance system   | Will NIACL provide sample datasets for initial data migration testing?   | It will be shared with successful bidder  |
| -54        | 13    | Clause 13 – Scope of<br>Work   | Unified frontend for claim intake  | What is the retention period for the data to be maintained in the new system?  | We anticipate 3 years will suffice. However it will be mutually decided with successful bidder.   |
| , v 55·    | 13    | Clause 13 – Scope of<br>Work   | RFP requires processing structured and unstructured data   | Is historical data available in digital format or will physical scanning be required?  | · · · Yes structured and unstructured data is in digital format   |
| 56         | 13 -  | Clause 13 – Scope of<br>Work   | OCR-based document digitization  | What is the average number of documents per claim? Who will bear the Cost of OCR   | No of document ranges from 25-40, the bidder has to be bear cost of OCR   |
| 57         | 131   | Clause 13 – Scope of Work      | Document deduplication and similarity check  | Please share image/document volume expected per day.   | Bidder to anticipate appropritely based claims per hour data provided in RFP and no. of document per claims provided in query reply.                                  |
| .58        | 13    | Clause 13 – Scope of<br>Work   | Integration with NIACL's Core Insurance Software   | Kindly confirm the RPO (Recovery Point Objective) for the solution.  | 30 minutes  |
| 59         | 13    | Clause 13 – Scope of<br>Work   | Solution must comply with DPDP Act   | Kindly confirm the RTO (Recovery Time Objective) required for the system.  | . 0   |
| <b>*60</b> | 13.   | Clause 13 – Scope of<br>Work   | DR drills to be conducted every 6 months   | Will DR site be provided by NIACL or should bidder propose one?  | If on premises, DR site will be provided by NIA. Infrastructure will be the responsibility of the bidder  |
| 1701R      |       |                                |  |  |   |



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|     | ·    |                              |  |   |   |
|-----|------|------------------------------|--|---|---|
| .61 | 13   | Clause 13 – Scope of<br>Work | Cloud subscription to be in NIACL's name             | Will NIACL support with CSP (Cloud Service Provider) onboarding formalities?        | Bidder has to complete all onboarding formalities.  |
| 62  | 13   | Clause 13 – Scope of<br>Work | Bidder to configure real-time alerts and dashboards  | Is there a preferred BI/visualization tool to be integrated with the solution?      | . We have no specific preference, the tool should be robust and easy to use.  |
| 63  | 13   | Clause 13 – Scope of<br>Work | Self-service reporting expected                      | What is the expected number of concurrent dashboard viewers?                        | Approximately 100 number, NIA may decide to extend this number on need basis  |
| 64  | 13   | Clause 13 – Scope of Work    | OCR and NLP to be used for document processing       | Will handwriting datasets be provided for OCR training?                             | unstructured data for last 3 years will be provied for AI/ML purpose, The same may be utilized  |
| 65  | 13   | Clause 13 – Scope of Work    | AI-based treatment protocol comparison               | Will NIACL provide access to standard treatment protocols and audit rules?          | This has to be as per industry standard   |
| 66  | 13   | Clause 13 – Scope of<br>Work | Integration with hospital blacklisting module        | Will hospital master data be provided in structured format?                         | It is mostly in unstructured format.  |
| 67  | . 13 | Clause 13 - Scope of<br>Work | Clinical image ingestion required                    | Is there a need for DICOM or HL7 support in imaging<br>APIs7                        | FHIR (Fast Healthcare Interoperability Resources) is our requirement. DICOM or HL may please be ignored   |
| 68  | 13-  | Clause 13 – Scope of<br>Work | Frontend facility for tele-investigation             | Will NIACL provide UI templates for tele-investigation input forms?                 | The same will be decided mutually with successful bidder  |
| .69 | 13   | Clause 13 - Scope of<br>Work | Solution to provide audit interface for doctors      | Is there an approximate number of concurrent medical auditors accessing the system? | Approximately 50 number. NIA may decide to extend this number on need basis   |
| .70 | 13   | Clause 13 – Scope of<br>Work | Integration with external systems                    | Is there any API gateway preference (e.g. Payment Gateway )?                        | At present there is no requirement of Payment Gateway   |
| 71  | 13   | Clause 13 - Scope of<br>Work | NLP required for clinical journey analysis           | Is multilingual OCR/NLP required or only English and Hindi?                         | Multilingual  |
| 72  | 13   | Clause 13 - Scope of<br>Work | Auto classification and extraction of documents      | Will documents be pre-labeled for AI/ML training?                                   | Yes   |
| 73  | 13   | Clause 13 – Scope of<br>Work | Scalable cloud-based infrastructure expected         | Please clarify expected daily, weekly, and monthly claim volumes.                   | Claims and Policy data size parameter for sizing are provided as  |
| 74  | 13   | Clause 13 – Scope of<br>Work | Real-time alerting and tagging based on risk score   | Please confirm acceptable latency for real-time tagging of suspicious claims.       | As per Industry Standard /to be mutually decided with the successful bidder based on the IRDAI TAT (1 hour for pre-auth an 3 hours for final discharge) and the claim processing: |
| 75  | 13   | Clause 13 - Scope of Work    | Data lake as middleware layer between TPAs and NIACL | Please confirm if legacy TPA systems support API-based push or pull.                | requirement per hour given in the RFP  Push   |

|                        |   |                  |              |  |  | II . L. L L. L E-marie-co                                   |   |
|------------------------|---|------------------|--------------|--|--|---|---|
|                        |   |                  |              |  | - 's1 f e  | Kindly Amend the clause as below :- Experience              |   |
|                        | ° الماليو و                               | ĺ                | ĺ            |  | Experience   | Criteria -  | ·   |
|                        | 4 150                                     | - 1              | 1            |  |  | Solution  | ,   |
|                        |   | - 1              | ŀ            | İ  | Solution   | Implementation  | ř   |
|                        | · ' ''.                                   | . 1              | - 1          |  | , faller '   | Experience  |   |
|                        |   | ۴ ا              | - 1          | 1  | Emperianaa'  | The Bidder/ Proposed technology partner/OEM Partner         |   |
|                        |   |                  | - 1          |  |  |   |   |
|                        | 5.4                                       | - 1              | 1            | * ~ *** **1                              | The Bidden Proposed technology parameters  | shall have  | i i   |
|                        | of many                                   | 1                |              |  | shall have   | successfully executed the project related to supply and     |   |
|                        | *   | - 4              | . *,         | با يون                                   | successfully executed the project related to supply and  | implementation of Fraud, Waste and Abuse                    |   |
|                        | " "v" "                                   | - 1              |              |  | implementation of Fraud, Waste and Abuse   | control/monitoring  |   |
|                        | 1 70 - 3.1                                |                  | - 1          |  | control/monitoring   | solution /software Developement for Government, PSU         |   |
|                        | <i>≟</i> ∂                                | 1                | i.           |  | solution and other related modules in last Five (5) years in   | /Central / State and other related modules in last Five (5) |   |
|                        | 4 5 7 1                                   | tr.              | " " "        | _ 1 t 110 4, 6, 6                        |  |   |   |
|                        | * :                                       | - 1              | - 1          |  | India.   | years in India.   |   |
|                        | 2 0 1                                     | . ]              |              | × 4,~                                    | The Marks will be allocated as per the following.  | The Marks will be allocated as per the following.           |   |
|                        | Ž! . 1                                    | ` 1              | 1            |  | Maximum_3  | Maximum 3   | Please adhere to the said RFP Clause              |
| 3,                     |   | 76               | :25ī         | 4. TECHNICAL BID                         | projects will be considered for marking:   | projects will be considered for marking:                    | 7 TAMON CONTRACT AND LONG ASSESSMENT              |
| * / /*                 | *   | .,,              | ،ديم.        | ĘVĄĽŲATĮON                               | Project of minimum value: INR 5 Crs 5 marks each   | Project of minimum value: INR 5 Crs 5 marks each            |   |
| ·                      | - 1 · ·                                   | ~                | ŀ            | •  | Project of minimum value: INR 3 Crs 3 marks each   | Project of minimum value: INR 3 Crs 3 marks each            |   |
|                        | 3 .*. s                                   | -                | a*           | in the second                            | In the Case of Hilliam Value, Day 2 Case 2 morbe each  | Project of minimum value: INK 3 Crs. 3 marks each           | 1   |
|                        | ,   | 775 A            | -            | ,  | Project of minimum value: INR 2 Crs 2 marks each   | Project of minimum value: INR 2 Crs 2 marks each            | •   |
|                        | * :                                       | · · ·            |              | hands II an                              | Additional 5 marks if all 3 projects are specific to   | Additional 5 marks if all 3 projects are specific to Health |   |
|                        |   |                  | 1            |  | Health Insurer/  | Insurer/  |   |
|                        | ~ '                                       |                  | . Ì          | W  | TPA experience, 1.5 marks if 2 projects are specific to  | TPA experience, 1.5 marks if 2 projects are specific to     |   |
|                        | · 2                                       | } ~c             | _            | ર જાણાં મુદ્રજા પ્રત્યા                  | Health   |   |   |
|                        | ļ   |                  |              |  | inealui  | Health  |   |
|                        | ا الله                                    |                  | 5 1          | ter rafe                                 | insurer/TPA, 0.75 mark extra if 1 project is specific to   | insurer/TPA, 0.75 mark extra if 1 project is specific to    |   |
|                        |   | 1                |              |  | Health   | Health  |   |
|                        | _ • • • •                                 | ļ l              |              |  | insurer of TPA   | insurer or TPA  |   |
|                        | ~ ~                                       |                  |              |  | 20   | 20  |   |
|                        | ` '                                       | 1                |              |  | Purchase Order Or  | D. Loss Onder On  |   |
|                        | *; <b>1,</b> 't                           | l i              | 3            | l  | Work Order Or  | Purchase Order Or   |   |
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|                        | اليا الله                                 | ľ                |              | [  | Contract Copy  | Contract Copy   |   |
|                        |   |                  |              |  | - 1 1 1 1 de subsustive englytical   | · · · · · · · · · · · · · · · · · · ·                       | "   |
| ± مه ساخت نيبر خ       |   | ",               | ]            | 74 * m % 1                               | The tool should also provide exhaustive analytical   | 1   |   |
|                        | 5 M JA 19.                                | 1                |              | ے∓نے ۱                                   | dashboards to monitor the overall data and   | will only the flagging of claim is required without review  |   |
|                        | هوه ويون د<br>د هاه ي                     |                  | ۸.           | 1 2 3 4                                  | dashooards to infolint the object that data discountries of entity, drill down details of any identified transactions or entity, | as post model flagging audit is also recommended, kindly    | The post model flagging audit would be preferred. |
| * * \$ 5               | * '5. * *                                 | 77               | 4            | 1. Introduction                          | The tagging of claims should be at   |   | •   |
| - 2·m - 76             | A. S. |                  |              | L \$4                                    | real time with a minimum capacity of up to 2000 claims   | suggest?  |   |
|                        | 4 5 1 <sub>8</sub>                        | 200              | 10 1 41      | و د مود برکاری                           |  | <u> </u>  | Y   |
|                        |   |                  | <u> </u>     | <u> </u>                                 | per hour. The tool should also provide exhaustive analytical   |   |   |
| State See at 45 harden |   | 1                |              | - 455                                    | The tool should also provide exhaustive analytical   |   |   |
|                        | 4   | 1                | <b>'</b> ''. | ري اي€                                   | dashboards to monitor the overall data and   | Who will consume the output of the tagged claim? As in      | *   |
|                        |   | 1                | I            | 1 4100 2 1 2 4 3.                        | drill down details of any identified transactions or entity.   | what would be the flow post tagging of the claim by the     | NIA as well as respective TPA                     |
| * ~ * • • •            |   | 1 /0             | 1 4          | 1. Introduction                          | The tagging of claims should be at   | AI/ML based rule engine?                                    |   |
| •                      | d'se.                                     | - 4 -1           | . 1 **       | -  | real time with a minimum capacity of up to 2000 claims   | All ME based rule engine:                                   | '   |
|                        | * 3                                       | ] "              | 1            | J. *** * * * * * * * * * * * * * * * * * |  |   |   |
|                        | . فا ي                                    | · <b></b>        | <del> </del> |  | per hour.  At NIACL all health insurance claims are processed by   |   |   |
| , ar m                 |   | "[               | 1            | -45                                      | At NIACL all nealth insurance claims are processed by  |   |   |
|                        | , ,                                       | ,                | 1            | 1 1                                      | TPAs using the claim processing  | At what stone of claim NIACI wants this AT/MI Road          |   |
|                        | s-  | `                |              | 1 1 2 5 th 2"                            | software solution of their own. The data flows to NIACL  | At what stage of claim NIACL wants this AI/ML Based         |   |
|                        |   | 70               | 1 4          | 1. Introduction                          | through web-services in four stages  | solution to be applied? Will it be applies before           | independent of TPA                                |
| '                      | *   | <sub>₹</sub> ,79 | "            | 1, 1, minodiction                        | i.e. claims intimation, modification/enhancement, claim  | TPA/Parallel to TPA/Post TPA?                               | ·   |
|                        | ٠.  | ***              | .·I .        | * , *)"                                  | upload for payment and rejections/   |   |   |
| Î                      |   | 1                | ŀ            | 1.                                       |  |   |   |
|                        | •   | ~ *              |              | <u> </u>                                 | UTR.   |   | <del></del>                                       |
|                        |   |                  |              |  |  |   |   |

| ÷<br>≋<br>•  | ž 80°       | 4           | 2.4 Invitation to Bid                                     | The purpose of NIACL behind this RFP is to seek a detailed technical and commercial proposal for procurement of the solution desired in this document. The proposed solution must integrate with NIACL's existing infrastructure seamlessly.   | Can you please give clarity on what existing IT infrastructure do NIACL have in terms of whether NIACL have centralized database? How and where documents are stored? Is it over NAS/Cloud?   | NIA has its web-based insurance software solution consisting of various modules such as underwriting, Claims, account, HR etc.  It has its centralized data base on private cloud (co-lo site)  |
|--|-------------|-------------|---|--|---|---|
| The second secon | . <b>81</b> | ž 9         | 13. Scope of Work   | maintenance of an end to end  AI/ML enabled Fraud, Waste and Abuse Control solution for the Health Insurance Claims  which is scalable in nature and must integrate with the existing Insurance Software Solution of NIACL.  | Kindly clarify the existing architecture of NIACL's current insurance software solution (including technology stack, database engine, image repository type, and access protocols). Will the bidder be provided access to staging/production environments or APIs for integration?  | APIs for integration  |
| *<br>•   | 82          | 10          | i.Fraud, Waste, and Abuse<br>(FWA) Monitoring<br>Solution | The tool should be able to deliver real-time claim tagging for various outlier based on the use-cases, scenarios, industry standard triggers for Health claim adjudication, validation for policy terms and condition pertaining to the claim processing, with a processing capacity of at least 2000 claims per hour and provide analytical dashboards that offer comprehensive insights, including drill-down capabilities for identified suspicious transactions.   | Who will procure the dashboards? Do NIACL have any existing dashboard?  | vendor has to provide dashboard, NIACL doesnot have any dashboard for this purpoe.  |
| •  | 83          | <u>,</u> 10 | ii.Unified Intake Frontend                                | The bidder should provide a Unified front end which will enable claims intake from various channels like emails, TPA front end, inward of physical documents, FTP documents, NHCX intake, WhatsApp channel and other channels as deemed necessary for servicing customers where they are. This enables immediate claims data, documents and images intake from TPAs as well enables future onboarding of claims directly. The intake process should be AI/ML driven with auto classification and auto extraction of information. | Kindly clarify the expected authentication or input protocols for each channel (e.g., email server access, WhatsApp Business API, FTP credentials, NHCX integration specs). Will NIACL provide access/configuration support for these external systems (e.g., shared inboxes, FTP folders, WhatsApp numbers)? Additionally, please confirm if the bidder is expected to provision and host this unified frontend, and whether the AI/ML pipeline should run at ingestion or post-ingestion stage. | Presently all claims are recived and processed by TPAs. The structured, semistructured and unstructured data to be received now through API for inwarding at this front desk. The system should be capable of claim intake through other specified channel in case in future NIA decides to have claim processing done through this system by adding up claim adjudication system, the bidder has to provide and host hte unified frontend. AI/ML pipeline should run during processing and post processing of claims |
| 4. ×,  | 84          | . 10        | iii.Data Lake (Storage and<br>Processing platform)        | Creation of Data Lake on a Meity approved Private cloud platform for ingesting structured, semi-structured and un- structured data from various sources (various Third-Party Administrators through API integration, NIACL ODS for policy/other requisite data) viz. simple data, printed and Scanned hospital documents, x-ray, films, prescriptions, bills, invoices, KYC documents, stickers, logs, metadata etc.   | where the documents and data is getting stored currently?   | Presently the digital records of the documents get stored at the sites of TPA   |



| •                     | and the second s |   | 85              | 12:                                     | Vii.Clinical journey   | from various data sources using advanced large language models (LLMs) and vision-language models (VLMs). This would involve processing unstructured clinical notes, medical images, and potentially other forms of patient data to reconstruct the sequence of   | Kindly confirm whether NIACL will provide access to historical clinical notes, diagnosis/treatment records, and imaging data required to train and fine-tune the LLM/VLM models for accurate patient journey extraction. Additionally, please specify if NIACL will provide standard treatment protocols for comparative analysis or if the bidder is expected to source or develop these protocols independently. | NIACL will provide 3 years historical data related to historical clinical notes, diagnosis/treatment records, and imaging data required to train and fine-tune the LLM/VLM models for accurate patient journey extraction. The standard treatmeth protocal has to be as per industry standard |
|-----------------------|--|---|-----------------|---|--|--|--|---|
| ,,,<br>,y,            | 12 12 12 12 12 12 12 12 12 12 12 12 12 1   | * 4   | 86              | = 12, r.                                | Handling Structured and  | unstructured documents (e.g., handwritten notes), enabling the extraction of   | unstructured documents will be provided, please specify  | Please follow industry standard   |
| * * * **              | in the second se | 2, 2, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, | *87-1           | -12"                                    | Handwriting Recognition  | The solution should support handwriting recognition, a key feature for health-<br>related documents (e.g., prescriptions, doctor's notes)<br>ensuring accurate data<br>extraction from non-standard, handwritten text.   | please clarify how model performance for handwriting recognition will be evaluated e.g., character-level accuracy, field-level accuracy, or end-to-end extraction accuracy.  | character level accuracy  |
| 4. 3.<br>4.           | i se   | FASI .  | 88              | 12'                                     | Hospital Master<br>Maintenance and   | each hospital's status whether part of the Preferred ''.  Provider Network (PPN), Third-Party "  Network (TPN), or a non-network hospital—is accurately  | Kindly confirm whether NIACL will provide an existing hospital master register (including current PPN/TPN statuses and blacklist/watchlist flags) as a baseline, or if the bidder is expected to build this from scratch.  | : "NIA will only provide the details/information of existing 'PPN/TPN, the master will have to be created by the bidder from scratch  |
| ye w <sub>e</sub> Z   | TO SECOND  |   | 4 h             | 3 a a a a a a a a a a a a a a a a a a a | e de la companya de l | The vendor must provide/create and maintain the drug data repository. The vendor should ensure that the drug data repository is continuously updated in accordance with industry standards, including critical details such as pricing, manufacturing brand, the | :  |   |
| er ( )<br>Errene<br>L | i i  | Transport                                       | 89              | 13°                                     | Drug Data Repository Maintenance and Pharmacy Leakage Prevention   | ailment for which it is primarily prescribed and other   | Is Ailment and medicine prescribed are stored in some database or is it expected to be picked from documents?  | Lt is not stored in any database. It is expected to be picked up from document  |
|                       | · #F   | 12°<br>12°<br>2°                                | ده<br>جهرو<br>آ |   | th at  | learning of the solution: In addition, system should allow flagging of high-cost drugs and their utilization.  |  |   |

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| 90   | 17  | RIGHT TO AUDIT                                | NIACL shall also have the right to conduct, either itself or through another agency as it may deem fit, an audit to monitor the performance/security controls by the Bidder of its obligations/functions in accordance with the standards committed to or required by NIACL and the Bidder undertakes to cooperate with and provide to NIACL or any other agency appointed by NIACL, all documents and other details as may be required by them for this purpose. Any deviations or contravention identified as a result of such audit/assessment would need to be rectified by the Bidder failing which NIACL may, without prejudice to any other rights that it may have issue a notice of default | We cannot grant open-ended audit rights to the client as we are required to maintain confidentiality for all our clients, not just one. In this regard, we request the following safeguard to be appended to the clause  "Notwithstanding the above any audit conducted shall be restricted to the physical files in relation to this Agreement only and shall be subject to NIACL agreeing to maintain confidentiality of these documents. No access to Selected Agency's systems or hands on or intrusive testing will be permitted. Any third parties employed to conduct such audit shall not be a competitor of Selected Agency and shall agree to confidentiality obligations with Selected Agency" | Please adhere to the said RFP Clause  |
|------|-----|---|--|---|---|
| 91   | 19  | SERVICE LEVEL<br>AGREEMENT (SLA) &<br>PENALTY | The successful bidder shall also sign a Service Level Agreement (SLA) with the NIACL to ensure the up-time of 99.50% on quarterly basis which shall be calculated as accessibility to the FWA Solution and other associated components implemented by the bidder as part of the RFP requirement.   | please confirm whether scheduled maintenance windows are excluded from uptime calculations and if any penalties are excluded for maintainance.  | The scheduled maintainance shall be excluded from the uptime calculation  |
| 92   | ,21 | AGREEMENT                                     | The successful bidders shall enter into a detailed Agreement with the Company. The contract period for providing Integration & Implementation of Web & Mobile Applications and related services will be for a period of Three Years from the date of Agreement. SLA mentioned in the RFP will cover performance and availability of the solution deployed for Integration & Implementation of portals/apps and related services  | Is mobile application expected? If Yes, what would be it's purpose, who will be using it? What would be the traffic rate? Whether it would be for android or IOS or both?   | The agreement will be restricted to the scope of work of this RFP. We shall issue a corrigendum to rectify this |
| 93   | 36  | Technical Bid Format                          | The proposed solution platform must be cloud-agnostic and must support all major public cloud and private cloud ecosystems namely but not exhaustive AWS, GCP, Azure, etc.   | since the RFP already states that the bidder must procure<br>the infrastructure, and that it must be deployed on a<br>MeitY-approved private cloud, the "cloud-agnostic"<br>clause seems contradictory, can you please clarify the<br>need of cloud agnostic platform?  | We agree to remove cloud agnostic clause  |
| . 94 | 37  | ·19, Technical Bid Format                     | The proposed solution shall facilitate data profiling based on dynamic, user defined validation rules and support identification of user defined 'events' to trigger alerts (through email reports) to users   | Kindly confirm whether NIACL will provide access to their existing email infrastructure (SMTP/Exchange servers) for triggering alerts from the proposed solution, or if the bidder is expected to provision and configure a separate mailing system. Additionally, please clarify if there are any domain whitelisting, encryption, or compliance requirements (e.g., DKIM, SPF, DMARC) for sending automated emails to NIACL users or external stakeholders.   | To be shared with successful bidder   |
| 95   | :37 | 25. Technical Bid Format                      | The proposed solution shall have the capability to correct mistakes in spellings, inconsistencies, casings, and abbreviations  | where spellings need to be corrected?   | While ingesting the Data  |



|  |            |         |                        |  | _  |   |
|--|------------|---------|------------------------|--|--|---|
| *  | ÷ 96       | s .32   | CONTRACT               | Any product related details and information like digital   | Kindly clarify whether the clause on intellectual property applies only to components, configurations, documentation, and deliverables developed specifically for NIACL under this engagement. In case the bidder uses any pre-developed or existing proprietary components, frameworks, models, or platforms as part of the solution, we request confirmation that the underlying IPR of such reusable components shall remain with the bidder, and only the outputs or configuration specific to NIACL shall be transferred. | We agree with the suggestions   |
| 5 12<br>5 12<br>4 3 2<br>4 4   |            | 24      | technical evaluation   | Average annual turnover as mentioned below for the bidder over the last three (3) Financial Years i.e. for FY 2022-23, 2023-24, 2024-25. Marks shall be allotted as given below: 1: >INR-120 Cr.= 10 marks 2. > INR 110 cr. Up to 120 Cr.= 8 marks 3. > INR 90 cr. to 110 Cr.= 6 marks 4.>70 CR up to 90 CR = 4 marks 5. > 50 CR up to 70 CR = 2 marks | Average annual turnover as mentioned below for the bidder over the last three (3) Financial Years i.e. for FY 2022-23, 2023-24, 2024-25. Marks shall be allotted as given below: 1. >INR 100 Cr.= 10 marks 2. > INR 90 cr. Up to 100 Cr = 8 marks 3. > INR 70 cr. to 90 Cr.= 6 marks 4. >50 CR up to 70 CR = 4 marks   | Please adhere to the said RFP Clause  |
| and the second s | 78<br>7.98 |         | · technical evaluation | The Bidder shall have following Certifications valid at the time of submission of bid: 4, CMMI Level 3 Certificate or higher - CMMI Level 3 Certificate - 1 mark CMMI Level 4 Certificate - 2 marks CMMI Level 5 Certificate - 2.5 marks   | The Bidder shall have following Certifications valid at the time of submission of bid: 4, CMMI Level 3 Certificate of higher - CMMI Level 3/4 Certificate 2 mark CMMI Level 5 Certificate - 2.5 marks  | ≈ Please adhere to the said RFP Clause  |
| The second secon | .99        | . 1     | Bid Document           | Bid End Date/Time  | We kindly request an extension of the bid submission deadline by two weeks.  | Please refere Addendum-2 regarding extension  |
| \$ (\$95 ma);  | 100        | 7       | Introduction :         | The data flows to NIACL through web-services in four stages i.e. claims intimation, modification/enhancement, claim upload for payment and rejections/ UTR.  | At what stage all claim documents are received by NIA from TPAs? Are all claim documents centrally and digitally stored with claim number tagging? What is the average claim value (ACS)?  | As of now it is stored with respective TPAs in digitized format and physical formats with unique claim no tagging. TPA received all document after discharge.   |
| The state of the state of the  | 101        | 10      | Scope of work          | Unified Intake Frontend  | Are physical claim documents received by NIA /TPA scanned and digitally stored centrally with claim number identification? If yes, at what stage of claim lifecycle such physical claim documents digitised?   | TPAs scan and digitally store the claims documents. It is received after discharge  |
| The street of th | " jjo2     | , . "iö | Scope of work          | ·  | Please provide a list of claims processing / management and investigation softwares being used by NIA currently.   | NIA has its web-based insurance software solution consisting of various modules such as underwriting, Claims, account, HR etc.  It has its centralized data base on private cloud (co-lo site)  |
|  | 103        | 1 13 Y  | Scope of work          | The tool should be able to deliver real-time claim tagging for various outlier based on the use-cases, scenarios, industry standard triggers for Health claim adjudication, validation for policy terms and condition pertaining to the claim processing, with a processing capacity of at least 2000 claims per hour                                  | Are there any deviations/relaxation in the process for cashless claims or reimbursement claims? What is the current average volume of daily claims that NIA is processing? What is the current rate/ratio of claims investigated out of total claims received?   | Please refer_Annxure-XIV. The ratio Cashless to reimbursment is 64:36   |
|  | 104        | 9       | Scope of work          | The bidder should provide a Unified front end which will enable claims intake from various channels like emails, TPA front end, inward of physical documents, TPP documents, NHCX intake, WhatsApp channel and other channels as deemed necessary for servicing customers where they are   | How can physical documents be converted into digital format? Are claim documents received by NIA /TPA over whatsapp stored centrally with claim number identification? If yes, at what stage of claim lifecycle such claim documents digitised and stored currently?   | Presently all claims are received and processed by TPAs post discharge of the claimant. The structured, semistructured and unstructured data to be received now through API for inwarding at this front desk. The system should be capable of claim intake through other specified channel in case in future NIA decides to have claim processing done through this system by adding up claim adjudication system, the bidder has to provide and host the unified frontend. AI/ML pipeline should run during processing and post processing of claims |



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|--------------|--------|-----------------|--|---|---|
| 105          | 10 -   | Scope of work   | Creation of Data Lake on a Meity approved Private cloud<br>platform for ingesting structured, semi-structured and un-<br>structured data from various sources  | More Clarification required on the requirement ?Cloud space would be procured by the client?  | The cloud space is to be procured by the bidder   |
| ; 106        | 11     | Scope of work   | Data lake should have an integrated Document Management and Document Processing System to intake, store and process the documents as well as clinical images/other relevant file/images received as part of claims.  | Is NIA using a claims management and document<br>management system currently which can be leveraged or<br>integrated or It intends to implement a new document<br>management system for claims management process?  | The bidder has to provide document management solution  |
| 107          | 11     | Scope of work   | The solution Provider shall ensure deployment, management and maintenance of various security components/features/solutions in the proposed identified cloud infrastructure, including but not limited to Network security, Data Security, Application security, Endpoint/Host level security, Vulnerability Management, Centralized log monitoring for all the environments (Development, Testing, Data Centre and Disaster Recovery) etc | Will the Bidder be directly responsible for monitoring the claims flagged by the AI/ML system?  | NIA/TPA will be responsible for monitoring the claims. The analysis of the flagged claims would be maintained by Bidder.  |
| 108          | . 11   | Scope of work   | The Solution provider should ensure Independent External Audits to be conducted as per the regulatory requirements and should facilitate in closure of the audit points.   | Which type of external audit is being referred here? Is it security audit or something else?  | IT Security Audit   |
| . 109        | 11     | New Data Models | The vendor should provide comprehensive data models relevant to the general insurance industry, both in India and globally.  | ls it right to assume that it is fraud risk data model being<br>refferred here and not overall general insurance data<br>model  | Comprehensive data model specific to Health Insurance Data models   |
| 110          | 1Ì     | Scope of work   | The Solution Provider should follow and comply with all the regulatory/statutory circulars/Master directions applicable to the company like IRDAI, MeITY, CERT, RBI, SEBI, Ministry circulars; DPDP, IT Outsourcing (RBI Master Circular), NIACL IT Security Policy etc. as applicable.  | Are we required to submit our reports to a regulatory authority?  | It means the bidder will provide the solution complying all the regulatory /Statutory circulars /Master document applicable as stated in the para referred.   |
| 111          | 11     | Scope of work   | The Solution provider should ensure Independent External Audits to be conducted as per the regulatory requirements and should facilitate in closure of the audit points.   | Which type of external audit is being referred here? Is it security audit or something else?  | IT Security Audit   |
| 112          | 12     | Scope of work   | Policyholder/Insured Onboarding and Underwriting Decision Support  | Is customer policy underwriting validation support capability also expected as part of the solution?  | In Core insurance System, Policy underwriting is done in the undwerwiting module. It is planned to corellate the Claims data with the policy, members of the policy so as to have insight about the claims trends pertaining to a particular person, entity, location, intermediary, hospitals etc. This will help policy underwiting decision making |
| ≈14 <b>3</b> | .‡12   | Scope of work   | Hospital Master Maintenance and Blacklisting   | Hospital networking module is entirely separate from claim model and requires extra effort other than main purpose of this RFP  | It is not part of claim module and needs to be created At present we do not have any digitzed Hospital Master Record (HMR) system. We want vendor to create Hospital Master Record with a facility to extend it to NIACL team to add, delete, modify, flag the hospital records   |
| Į14 <b>.</b> | * (13- | Scope of work   | Digitized Contracts with Hospitals   | Hospital contracting module and ratelist updation is entirely separate from claim model and requires extra effort other than main purpose of this RFP, How are the existing NIA contracts with hospitals currently available and maintained in i.e. scanned / PDF / Digital format / physical document and are these available in a central repository? | The PPN expansion is a continual process. We expect bidder to digitized the existing as well as to be added in future contracts, schedule of charges etc so that it becomes part of validation processes. It is either available in scanned or PDF format   |

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|  | ne   | , gra- | * 1       | e E we k                            |   | Is there a sample available for the regulatory report, or   | The NIACL needs to submit various reports related to claims data as part of IRDAI filing or other compliance reports required  |
|--|--|--------|-----------|-------------------------------------|---|---|--|
| er y by man 19 <sup>th</sup> s   | त इत्यास्त्रकारी<br>च इत्या  | £115   | 2-e13<br> | Scope of work(xiv-k)                | be required by NIACL  | will bidders be exempt from participating in any!   | by regulatory bodies, NIACL expects bidders configure and get the reports from the solution. The formats will be provided to successful bidder.  |
| اً بده<br>ه  |  | ,116   | 14<br>*   | SPECIFIC TERMS & CONDITIONS 14.2    | No data will be shared with any third party or for any publications etc., unless written permission has been  | How should we share data with the Third Party Administrator (TPA) processing claims? Is a separate Non- Disclosure Agreement (NDA) or a tripartite agreement necessary? | NIA will authorize bidder to share data with the panelled TPAs or other Third parties as and when required.  |
| : خوتم<br>: خوتم   | ye ye karan ya karan kar   | 117    | 14        | Scope of work                       | Audit of Claim: The FWA Solution should provide an Auditing interface for the Doctors from New India /Internal Auditors /Statutory Auditor to do the audit of the claims by accessing the information and relevant documents through an authorized access by the administrator. In addition, it should be able to integrate the investigation details and report from TPA investigation   | Is bidder expected to conduct manual investigations of a sudits based on system-generated alerts?   | If deep dive is required into a specific claim based on alerts or otherwise, Doctors from New India /Internal Auditors /Statutory Auditor to do the audit of the claims by accessing the information and relevant documents through an authorized access by the administrator. There should be provision for providing comment in relaion with audit such conducted. |
| ng 116.<br>Lagy na <sup>21</sup> € ha  | A (The Man of the Man    | ~118=  | 14        | Scope.of work                       | Audit of Claim: The FWA Solution should provide an Auditing interface for the Doctors from New India /Internal Auditors /Statutory Auditor to do the audit of the claims by accessing the information and relevant documents through an authorized access by the administrator. In addition, it should be able to integrate the investigation details and report from TPA investigation   | Does NIACL require the creation of a dedicated Project Management Unit (PMU) comprising functional and technical experts to support the project?                        | **PMU is not required. Acess for audit funcionality would be required wherein the auditor/investigator should be able to access the information and relevant document and put his remarks if any.  |
| Jane we was  | The second secon   | 119    | 5.14      | -19 Oday                            | It should support scamless integration with New India's existing Core applications or other systems as needed and include a customizable rules engine to adapt to evolving fraud detection needs. The solution must also ensure data security and compliance with relevant regulations. Also if in case, in future, NIACL decides to move/changes its Core Insurance Software to a cloud platform / or any other existing platform, the software solution proposed for the FWA should be able to integrate with the same seamlessly | Will Bidder be involved in defining business rules and triggers for fraud detection?  | Yes, the bidder will be involved business rules and triggers for fraud detection   |
| Marie of San Letter of   | عد بدون ہے<br>س  | 120,   | 114       | Scope of work                       | The proposed solution should enable officers to identify areas of scrutiny and further questioning during the pre-audit preparation through desk audit  | Is bidder be responsible for maintaining audit trails or investigation summaries?   | . Yes  |
| e gertige se e   | Later by Prings 26<br>2 as in the State of State o | 121    | -3L14     | Scope of work                       | Audit of Claim: The FWA Solution should provide an Auditing interface for the Doctors from New India /Internal Auditors /Statutory Auditor to do the audit of the claims by accessing the information and relevant documents through an authorized access by the administrator. In addition, it should be able to integrate the investigation details and report from TPA investigation   | Will Bidder interact with TPA's Hösspitals, or öther third-<br>party entities during investigations?  | The bidder will not be required to interact with TPA, hospital or the other third party entities. They may be required to make additional information available from the system on need basis  |
| American menta menta<br>(managerican menta m | an mark gran Stra<br>Eng<br>( )<br>( )<br>( )<br>( )<br>( )  | 122    | " i6      | IMPLEMENTATION AND INTEGRATION 16:2 | Delay in integration - In case bidder is not able to complete required integrations within the stipulated period of 6 calendar Months from the date of order, a penalty of Rs. 1,00,000/- per day subject to a maximum of Rs I,00,00,000/- shall be imposed. The amount will be recovered by forfeiting the Performance bank guarantee.   | Are there any deviation or relaxation of deployement time provided?   | Please adhere to the said RFP Clause   |

| 123  | 17                         | 19. RIGHT TO AUDIT        | NIACL shall also have the right to conduct, either itself or<br>through another agency as it may deem fit, an audit to<br>monitor the performance/security controls by the Bidder of<br>its obligations/functions in accordance with the standards<br>committed to or required by NIACL and the Bidder<br>undertakes to cooperate with and provide to NIACL or any<br>other agency appointed by NIACL.                              | We have concerns about an audit being conducted by a third party, especially since the solution is deployed on your premises. Could you clarify what our role would be in such an audit? | IT system of the software would be required to be conducted as required by regulations                                    |
|------|----------------------------|---------------------------|---|--|---|
| 124  | 37∾                        | Annex II, point # 25 & 26 | Safe string encode / decode capabilities  | Can you please explain the objective behind the functionality  | It is required to ensure the secured transmission of data.  |
| 125  | 37                         | Annexure II , No36        | The proposed solution shall support correction logic for Indian names, addresses, phone numbers, other identification proof documents and demographic details. The solution should have the ability to identify gender of individuals using the INDIA specific vocabularies   | Could you please confirm if the language used will be limited to Hindi and English only?   | Multilingual  |
| 126. | 39                         | Annex II, point # 60-63,  | The solution should provide for model selection based on either the training, validation (default) or test data using several criteria such as profit or loss, AlC, SBC, average square error, misclassification rate, ROC, Gini, or KS (KolmogorovSmirnov)   | What is the purpose of this model selection capability to the end user? Models are pre-trained and selected while deploying the solution. Is that not sufficient?                        | Models needs to be trained NIA health claims data. However the detailed use cases to be discussed with successful bidder. |
| 127  | 40                         | Annexure II, No92         | The proposed solution shall support ad-hoc querying of the data   | Are we looking for search applicability in existing data only?   | . In existing data plus other available data  |
| 128  | 41 Annexure II , No 111 hi |                           | The proposed solution should provide built in features to apply an appropriate disposition of the alert - such as closing, suppressing, moving to another queue (such as high or low priority), linking to a different object, and sending the alert information to an external system after a decision is reached about how to handle the alert  | Are we looking for the alert management like solution  | We require the Alert functionality, as per the REP.   |
| 129  | 42                         | Annexure II , No115       | The proposed solution should enable the investigator to Prioritize alerts, , Visualize alerts in different views to gain context., Enhance alerts by adding entities and integrating and connecting data., Escalate by routing alerts or changing their priorities, Create manual alerts., Mañage multiple alert domains., Designate an alert to prompt a deeper investigation through its alerts and event management capabilities | More Clarification required on the requirement?  | The requirement is clear and self-explanatory.  |
| 130  | · 43.                      | Annexure II , No125       | The proposed solution should come in with in-built feature of workspace for interactive intelligence analysis, which will provide an investigator work area that enables the investigator to gather objects of interest - such as entities and alerts, to the investigation from the data repository.   | More Clarification required on the requirement?  | The requirement is clear and self-explanatory.  |
| 131  | 43                         | Annexure II , No132       | Administrators should be able to configure the following, based on the relationship or entity data: line color, style, and weight icon, node color, node border color, node shape, node border width, node scale, additional label, and indicator icon, all through Graphical User Interface  | .  Is the team looking for a GUI-based drag-and-drop functionality?  | NIACL is looking for a simple and configurable GUI,   |
| 132_ | 44                         | Annexure II , No142       | The proposed solution should allow additional links and entities which are external to the network data, to be added to the network   | More Clarification required on the requirement?  | The solution should be capable for adding entities external to the netwok such IIB, NHA etc                               |
| 133  | 44                         |                           | The proposed solution should provide the ability for<br>administrators to monitor and administer workflows. This<br>includes the ability to:  | Is this workflow working like drag and drop functionality?   | The requirement is clear and self-explanatory.  |

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|  |                        | ~   |              |                         |                                       | The proposed solution should enable officers to identify  |   | St. 1  |
|--|------------------------|---|--------------|-------------------------|---------------------------------------|---|---|--|
| ,                                      |                        | 77  | 134          | 45                      | Annexure II (174)                     | areas of scrutiny and further questioning during the  | Will Bidder be involved in supporting internal or external audits related to fraud detection and claim processing?  | No direct involvement, but support for additional information for scrutiny would be required   |
| ra.                                    |                        | , ,                                       | 135          | 49                      | Annex II, point # 234                 | Ability to integrate with GIC (General Insurance Council),<br>LIC (Life Insurance Council) & IIB to identify claims with a<br>multiple insurance companies for same accident or injury<br>to receive multiple payouts | NIA shall be responsible to get approvals for integrating data from these sources. Pls confirm  | NIACL shall facilitate if the APIs are exposed by these entities   |
| ₫ <b>₽</b> **                          | ч                      | 2 2.                                      | 136          | 62 <sup>7,</sup>        | Ťerm                                  | Obligations to survive for a period of 3 years from the date of expiry or termination of contract.  | obligations to one year post expiry or termination.   | Please adhere to the said RFP Clause   |
| -                                      |                        |   | 137.         | -15                     | .> Clause 15 *                        | NIACL may, at any time, terminate the contract by giving written notice to the Bidder, without any compensation to the Bidder   | To uphold the principles of natural justice, we request to notify us and give us a rectification period of at least 30, days, prior to invoking this clause.  | This is for termination for insolvency   |
| ų. w                                   | مبيول <u>ا</u> بر      |   | 138          | 19 -                    | Clause 29(II)                         | If the bidder fails to maintain guaranteed up-time of 99.50% on quarterly basis, NIACL shall impose a penalty, if the up-time is below 97%, the NIACL shall have full right to terminate the contract under this RFP. | To uphold the principles of natural justice, we request to notify us and give us a rectification period of at least 30 days, prior to invoking this clause.   | Please adhere to the said RFP Clause   |
| ⊷ در پ                                 | 4 t<br>4 t<br>7 t      |   | 139          | 32                      | , , , , , , , , , , , , , , , , , , , | If at any point of time, the services of vendor are found to<br>be non-satisfactory the contract will be terminated.  | To uphold the principles of natural justice, we request to notify us and give us a rectification period of at least 30. I days, prior to invoking this clause.  | Please read the complete termination claue   |
| ÷.,                                    | ***                    | ine<br>F                                  | 140          | -19 <sub>Ç</sub> -      |                                       | Penalties for SLA breach capped at more than 5%   | We request client to cap the liquidated damages/penalties cumulatively to 5% of the total contract value.   | 1 Please adhere to the said RFP Clause   |
|  | *14.                   | ***<br>1{ ^                               | 141          | . 18-                   | , ⊬, → Glause 25:2                    | Penalties for SLA breach capped at more than 5%   | We request client to cap the liquidated damages/penalties cumulatively to 5% of the total contract value.   | Please adhere to the said RFP Clause   |
| * 14,8                                 |                        | ar sari                                   | 142 .        | No ,                    | Limitation of Liability               | No clause in RFP A TABLES CAR AND AND AND AND AND AND AND AND AND AND   | We are requested to add the language like "Purchaser/Client agrees that Consultants total liability for all claims connected with the services or this agreement (including but not limited to negligence), whether in contract, tort, statute, indemnities or otherwise, is limited to one time the professional fees paid / payable for the services. Purchaser/Client agrees that Consultant will not be liable for (i) loss or corruption of data from your systems, (ii) loss of profit, goodwill, business opportunity, anticipated savings or benefits or (iii) indirect or consequential loss." | The bidders are requested to regularly visit GEM portal /NIACL's official website for addendum if any on this  |
| سد خاص شد<br>مو ماروژه د وړژ           | 34<br>'454 }<br>'464 } |   | 143<br>s. av | .e.<br>** 10<br>** ~ '. | Point no.13(iii) and page:            | Creation of Data Lake on a Meity approved Private cloud platform for ingesting structured; semi-structured and un structured data from various sources  | The RFP mentions a 'MeitY-approved Private Cloud Platform.' Please clarify if a Virtual Private Network in Public CSPs (such as a VPN in Azure or a VPC in AWS) will qualify under this requirement?  | NIACL is looking for On-premises Private Cloud   |
| ************************************** | ;<br>;<br>; ; ;        | ر يا <sup>نه</sup><br>د<br>د يود<br>د يود | . 144<br>    | iò,                     | Point no:13(iii-a) and page no 10     | Data lake should have an integrated Document Management and Document Processing System to intake, store and process the documents as well as clinical images/other relevant file/images received as part of           | Pocument management & Document Processing System includes capabilities such as e.g., version control, access management, workflows, and managing document life cycle. A Data Lake is primarily designed to host all forms of data including unstructured data for analysis purposes. Typically, Data Lake and Document management, requirements are exclusive to each other. Could you  | NIACL is looking for a Document Management and Document processing system to intake, store and process the documents, files, images etc related to claim |
|  |                        |   | . *          |                         |                                       | claims, **  | please clarify if the requirement pertains only to the<br>storage of unstructured documents and images, or does it<br>also include document management capabilities?  |  |

|              | i  | 4.5                                | Image forensic solution:The bidder shall provide a readily   |  | <u> </u>  |
|--------------|----|------------------------------------|--|--|---|
| 145          | 11 | -Point no.13(vi) and page<br>no 11 | integrated or modular to be ready to integrate with the proposed solution for checking de-duplication of the documents related to the claims along with possible similarity check not limited to date. | What is the expected daily or monthly volume of documents to be ingested and checked for de-duplication (e.g., number of documents per day)?  Please refer claim processing requirement of 2000 hour.  |   |
| 146          |    |                                    | 7.5  | What is the average file size or range of file sizes for the documents to be processed?  What is the total size of Image Data   Document Data   Other Unstructured Data?   | Plese refer annexure XIV and SOW for reference  |
| 147          |    |                                    | * *  | What is the expected concurrency i.e., how many parallel document ingestion or similarity-check operations may happen at peak load?  | Refer no of claim per hour required and average no. of document per claim for the purpose "   |
| 148          |    |                                    | · · · · · · · · · · · · · · · · · · ·  | Is there a requirement for near real-time processing of documents, or is batch-based (e.g., hourly, nightly) processing acceptable? For building Image models on-prem it will require GPUs. In private cloud GPU will have to be available dedicated for NIA which will make it very expensive. Is it okay deploy the solution on a Private VPN on Public Cloud where GPU can be utilized on-demand thus making it cost optimized? | Real or near real time processing would be required for cashless claims and batch processing or reimbursement claims/other requirement  |
| 149          |    |                                    | er ge  | Is there an expectation to process historical/backlog documents as part of the initial rollout? If yes, what is the estimated size of that archive?  | We plan to store last 3 years claims structured and unstructured<br>data for machine learning. The same may also be used for<br>similarity check for new claims going forward |
| 150          | 10 | Point no.13(iii) and page<br>no 10 | Consumption layer  | The assumption is that all data consumption from the<br>Data Lake will be driven through a unified data and<br>analytics consumption platform. In that regard, please<br>elaborate the number of downstream systems  | NIACL's claim module in Core Insurance system, TPA systems  |
| 151          | 10 | Point no.13(iii) and page<br>no 10 | Data volumes - One time load   | Could you please provide details on volume of data to be ingested as one - time load for real-time data, structured, unstructured, semi structured data & marketing data. Could you also provide volume of data involved, the no. of years of data that is in scope for one time load.   | We plan to go ahead with 3 years historical policy as well as claims data. Sizing parameters as per Annexure-XIV  |
| 152          | 10 | Point no.13(iii) and page<br>no 10 | Data volumes - Incremental Load  | Could you provide more details on volume of data to be ingested as incremental load (daily) for real - time data, structured, unstructured, semi structured data & marketing data  | Daily we may expect 25k to 30k claims. Its highest on Monday or on the day after consequent holidays in the range of 75k-80k  |
| 1 <u>5</u> 3 | 39 | Point 64 and page no 39            | Multiple sources   | As there are multiple source systems in NIA, could you please specify the list of source data connectors required to connect to data sources?  | The data may be sourced from around 20-25 sources (majorly 17 TPA, NIA ODS, IIB, NHCX etc.).  |
| 154          | 10 | 10 10                              | Storage  | Please specify the composition of structured, semi-<br>structured data & unstructured data in percentage terms if<br>available.  | to be provided to the successful bidder   |
| 155          | 10 | Point no.13(iii) and page<br>no 10 | Storage ~  | Please confirm the expected data growth on yearly basis  | Refer Annexure -XIV   |
| 156          | 10 | Point no.13(iii) and page<br>no 10 | Storage  | Please specify the size of data to be used for Hot/Cold/Warm data footprints   | to be provided to the successful bidder   |
| 157          | 10 | Point no.13(iii) and page<br>no 10 | Storage  | Could you please specify the estimated average volume of data expected to be used for analytics at a given point in time?  | Please assume as per Standard industry average  |
| 158          | 10 | Point no.13(iii) and page<br>no 10 | Storage  | Could you please specify the estimated average volume of data expected to be used for advanced analytics at a given point in time?   | Please assume as per Standard industry average  |

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|---------------------|------------|--------------------|--------|----------------------|------------------------------------|--|--|--|
| -<br>-              | <b>1</b> - | 7                  | 159    | 10                   | Point no.13(iii) and page<br>no 10 | Storage * " * *  | Could you please specify the estimated average volume of data expected to be used for report/dashboard at a given point in time?   | Please assume as per Standard industry average   |
| ***                 | +-<br>Y    | ļ                  | 160    | 10                   | Point no.13(iii) and page no 10    | Storage to the transfer of the | Could you please specify the estimated average volume of data expected to be used for model development at a given point in time?  | Please assume as per Standard industry average   |
| r. z,.              |            |                    | 161 ·  | 56                   | Annexure VI and Page no            | Infrastructure - Enviornment   | Production, DR and UAT any other enviornment?  | Production, DR and UAT environement. Bidder may also suggest as part of their proposed solution  |
|                     | ٠          | T <sub>+</sub>     | 162    | 56.                  | 1.2                                | Infrastructure - Enviorament   | As DR is required can we get the RTO/RPO requirement?  | Bidder may suggest in line with their proposed infrastructure solution   |
| , de .              | •          | ء<br>د<br>ود       | 163 :  | ər 13   v            | Point no.13(xv) and page no 13     | User Roles and concurrency   | Could you please specify the different types of users who will interact with the AI/ML based solution (e.g., advanced analytics, power users, model developers, API clients)?  | 7 Please refer RFP (to be decided in consultation with successful bidder)  |
|                     |            |                    | 164    |                      |                                    | \$ 1 0 75 to 75  | What are the expected workloads and interaction patterns for each user group?  | Please refer RFP (to be decided in consultation with successful bidder)  |
|                     |            | ŀ                  | 165    |                      |                                    | The state of   | How many concurrent users are expected for each user-<br>type during: Peak usage and Average usage   | Please refer RFP (to be decided in consultation with successful bidder)  |
| 5.                  | ,<br>,<br> | ~ **!<br>****<br>} | *166 · | [e 11 t +            | Point no.13(iv) and page           | New Data Models: The vendor should provide comprehensive data models relevant to the general insurance industry, both in India and globally.   | We understand that the Data layer will require an industry prebuilt data model with KPI's for insurance that will help accelerate the implementation and go-to-market for consumption of insights. Please provide you clarification on the same. | We agree to go as per Industry pre-build data model for Insurance. However there may be need for new data model due to change in regulatory guidelines or any other changes, the bidder has to take care of the same.  |
| · •••               | ,          |                    | •.167  | * 1Ô,                | Point no.13(iv) and page no 10     | Unified Intake Frontend  | Could you please clarify the priority order or expected volume of claims intake from each channel (e.g., email vs WhatsApp vs physical documents) to help scope channel integration efforts?   | Presently all claims are recived and processed by TPAs. The structured, semistructured and unstructured data to be received now through API for inwarding at this front desk. This is primarily recived by TPA on their portal from Hospitals and some through email. WhatsApp and Physical doc is forward looking and the system should be capable of claim intake through these channeld in case in future NIA decides to have claim processing done through this system by adding up claim adjudication system. |
| ب جن غد.            |            |                    | ,.168  | 4 1                  |                                    | Unified Intake Frontend  | Are there existing APIs or systems in place for each intake channel (such as TPAs or NHCX), or will the bidder be responsible for developing connectors/adapters from scratch?   | well as unstructured data, the API may be required to develop<br>from scrach by the bidders. NHCX feed is taken by TPA as of<br>now as the claims are processed through TPAs.  |
| ar or Mercaller     | •          |                    | 169-   | **** <sub>2</sub> 1. |                                    | Unified Intake Frontend  | Pls elaborate on the document types and formats (PDF, images, scanned forms) are expected for intake?  | Dischage Summary, Consultation Papers, lab reports, xray films, MRI/CT Scan, USG, Phramacy bils etc. These can be PDF/images/scanned docs.   |
| پرچاکنس <u>ظ</u> ہر | *          | . <i>.</i>         | 170    |                      | _ × ==                             |  | Can you please confirm whether NIACL will provide access to historical claims data (structured and unstructured) for model training and validation? If yes, please specify the expected volume and data types.                                   | Yes; Historical claims data (structured and unstructured) for 3 years is to be placed in data lake. The details are as per Annexure -XIV   |
|                     | ** **<br>* | ٠,                 | 171    |                      | Te e we te                         | Deployment, confliguration and commissioning   | Could you please clarify the expected latency for 'real-time alerts'?.   | Pre-processing, and during processing has to align with the TAT for pre-authorization within 1 hour and discharge approval within 3 hours. Keeping this in mind bidder should suggest based on industry standard practises.  |

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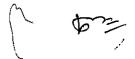
2.44

| 172 | 9  | Scope of Work -Point 13 (i) - "Detailed Scope of Work" (Scope of Work.pdf) | Claim Processed  | What are the approximate proportions of health claims processed as cashless vs. reimbursement? For cashless claims, on average, how many times are documents submitted/updated before the claim is fully adjudicated and paid? (e.g., multiple document uploads, interim approvals, final submission)  On average, how many pages or documents are typically associated with a single health claim file (for both cashless and reimbursement claims)?  Are the documents submitted in a single batch or through   | The proportion of Casheless to Reimbursment claim is tentatively 64:36. The document pages per claim ranges from 25-40. Not always documents are submitted in single batch, it is submitted multiple stages   |
|-----|----|--|--|---|---|
| -   |    |  | t t  | multiple stages during the lifecycle of a claim (especially for cashless)?  The RFP mentions that the solution should support intake  | ) y d <sub>gen</sub> ster   |
| 173 | 10 | Point 13(ii)   | Unified Intake Frontend  | and processing of data/documents across various channels, including but not limited to email, TPA frontend, physical document inward, FTP, NHCX, WhatsApp, and any other customer servicing channels deemed necessary.  To ensure proper scalability and channel-specific integration planning, we request clarification on the following:  What is the current number of active intake channels being used by NIACL (e.g., how many TPA front-ends, email inboxes, FTP endpoints, WhatsApp accounts, etc.)? Are there any projected additions or expansions of these channels during the course of the project?  Please share approximate volumes per channel, if available, or expected capacity requirements to help us size ingestion components accordingly.         | As of now the only channel will be applicable is TPA channel. In case in future, NIA decides to start processing the claim in this solution system by allowing TPAs to do claim adjudication on this solution system, then the other channels as specified would be required. The system should be capable to support it.                             |
| 174 | 12 | Point13 ix ^   | Policyholder / Insured Onboarding and Unerwriting Decision Support | The RFP states that the system should facilitate comprehensive policyholder onboarding, capture policyand member-level details, track claim trends linked to underwriting parameters, and support risk-based triaging for underwriting decisions.  We request clarification on the following: Is the proposed solution expected to support health policy underwriting workflows in addition to FWA monitoring? If yes, please elaborate on the specific underwriting use cases that the system is expected to enable (e.g., risk scoring, triaging, data enrichment for underwriting, decision support).  Will this module need to integrate with existing underwriting platforms or workflows, or is it expected to function as a standalone decision-support interface? | In Core insurance System, Policy underwriting is done in the undwerwiting module. It is planned to corellate the Claims data with the policy, members of the policy so as to have insight about the claims trends pertaining to a particular person, entity, location, intermediary, hospitals etc. This will help policy underwiting decision making |

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| 475. | 12:& 13  | Point 13 x & xi | Hospital Master & Digitised contracts   | The RFP outlines requirements for maintaining a comprehensive Hospital Master, including real-time tracking of status (PPN, TPN, non-network), blacklisting/watch-listing, scoring/rating of hospitals, and integration with third-party-maintained hospital registries. Additionally, the solution must support digitization and storage of contracts and schedule of charges for paneled hospitals.  To design and scale this functionality accurately, we request clarification on the following: What is the current number of hospitals in NIACL's network across PPN, TPN, and non-network categories? What is the estimated growth rate or future expansion plan for hospital onboarding over the next 3–5 years? Are there existing systems or registries currently in use for hospital scoring, blacklisting, or contract management that the proposed solution needs to integrate with? Will the vendor be expected to digitize historical hospital contracts, or only maintain new ones going forward? Are there specific formats or standards required for digitizing and storing schedule of charges/package details, and how frequently are these expected to change? | The current network (PPN + TPA network ) is around 25000 + Non-Network: Data not available  The vendor is expected to digitize all existing as well future contracts.  There are standard formats available for SOC and Procedures |
|------|----------|-----------------|---|---|--|
| 176  | 6 . 5:13 | Point 13 xii    | Drug data repository & which is a series of the series of | The RFP specifies that the vendor must provide or maintain a drug data repository, updated in accordance with industry standards, including attributes like pricing, brand, ailment applicability, dosage, and more. This data is to be used for identifying pharmacy leakages and enabling the system to flag high-cost drugs and validate medical appropriateness using machine learning.  To understand integration scope and feasibility, we seek clarification on the following:  Does NIACL currently have access to any existing drug database or plugins/APIs (e.g., standard drug registries, pricing databases, or pharmaceutical directories) that can be leveraged for this repository?  If not, is the vendor expected to procure or license third-party drug datasets, or build and maintain this repository entirely from scratch?  Will NIACL facilitate access to industry-recognized references (such as NLEM, CDSCO, or private pharma data providers), or should the bidder arrange these independently?  Are there any preferred standards or coding classifications (e.g., ATC, RxNorm, HSN codes) that must be used in maintaining the repository?           | NIA at present do not currntly have access to any drug databases.  The bidder is expected to acquire the data and maintain the  repository by the modes to do so availble in the industry:   |

|   | ~-    | <del></del> |                 |                                       |     | <u> </u>   |   | er comb co                   |
|---|-------|-------------|-----------------|---------------------------------------|-----|--|---|------------------------------|
|   | 1     |             |                 | ينه ، الو                             |     | The RFP mentions that the bidder is expected to conduct  |   |                              |
|   | - 1   |             |                 | **                                    |     | functional and technical training for NIACL personnel,   |   | •                            |
|   | - 1   |             |                 | e or v                                |     | covering solution navigation, alert analysis, and  |   | *                            |
|   | -1    |             |                 |                                       | 4   | dashboard customization, along with training material and  |   |                              |
|   | ſ     |             |                 | *                                     |     | evaluation support.  |   | , -                          |
|   |       | 1           |                 | ξ w >                                 |     | To estimate effort and plan logistics effectively, we  | 34  | ; ***                        |
|   | -     | 1           |                 | ive to state                          |     | request clarification on the following:  |   | ,                            |
|   |       |             |                 | 6.3                                   | ^   | What is the approximate number of participants expected  | •   | ¥                            |
|   |       |             |                 | - R                                   |     | to undergo training (separately for Health and IT  |   |                              |
|   |       |             |                 | ;                                     |     | departments)?  |   |                              |
|   | - 177 | 14          | point 13 xvii   | training                              |     | How many training sessions are expected to be conducted,   | NIA shall mutually decide on the training       | frequency with               |
|   | ŀ     | 1           |                 |                                       | V.  | and at what frequency (e.g., one-time at go-live, periodic   | successful bidder                               | × .                          |
|   | - 1   |             |                 | , a                                   |     | refreshers, or ongoing for new users)?   |   |                              |
|   | - 1   |             |                 | 7, 1                                  |     | Will the training be conducted on-premise, virtually, or in  |   | ** (* )                      |
|   |       |             |                 | · ' '                                 |     | a hybrid mode? If on-premise, please share the locations   |   | * * *                        |
|   |       |             |                 | *                                     | 1~  | where sessions are likely to be held.  |   |                              |
|   | ŀ     |             |                 | ***                                   | _   |  |   | ^`                           |
|   |       |             |                 | , ,                                   | •   | Are there any expectations around multilingual delivery or   |   | · ·                          |
|   |       |             |                 | # # # # # # # # # # # # # # # # # # # |     | role-specific training tracks (e.g., IT administrators vs.   |   |                              |
|   | 1     |             |                 | , ,                                   |     | business users)?   |   |                              |
|   |       |             |                 | . " " " " "                           | *   | Should the bidder factor in train-the-trainer sessions as  |   | 1 7                          |
|   |       | -           |                 | × 11                                  |     | part of the training plan?   | *   | 25.                          |
|   |       |             |                 | ţ                                     | *** | As per the RFP, the bidder is expected to complete the   |   |                              |
|   | -     |             |                 |                                       |     | delivery, configuration, customization, integration, UAT,  | •   | 1 2 1                        |
|   |       |             |                 |                                       |     | rollout, and training within 6 months of PO issuance, with   | •   | 7.5% 53                      |
|   | 1     |             |                 |                                       |     | a penalty of ₹1,00,000 per day (capped at ₹1 crore) for  | •   | * + ,2 -4                    |
|   | - 1   |             |                 | v                                     |     | delays in integration.   | · ·   | m. + & 1                     |
|   | - 1   |             |                 | * **                                  | ь.  | Considering the solution has multiple dependencies on  | *   | * * * * *                    |
|   | ı     |             |                 | , ,                                   |     | NIACL inputs and integrations (e.g., system access, TPA  | Yu. Anser                                       | the transport of the same of |
|   |       |             |                 | *·                                    |     | coordination, existing data availability, channel readiness,   |   | [                            |
|   |       |             |                 |                                       |     | claim samples, API endpoints, etc.), we request the  |   | i                            |
|   |       | ŀ           |                 | ≺                                     |     | following clarifications:  | •   |                              |
| 2 | 178   | 16          | Point 16 i & ii | Project Timeline and Penalty Clause   |     | Kindly confirm that the 6-month implementation timeline  |   | , 1                          |
|   | 1.0   | * 1,1       | 1,0111110110111 | rioject rimemic and remary clause ,   |     | will be calculated based on mutual readiness and   | There will be penalties only for the delays att | ributable to bidder.         |
|   |       |             |                 | ~                                     |     | availability of NIACL dependencies, including access to  |   | ì                            |
|   |       |             |                 | , <b>,</b>                            |     | required systems, infrastructure, and data.  |   | ,                            |
|   | 1     |             |                 |                                       |     | Please confirm that penalties will not be imposed in cases   |   |                              |
|   |       |             |                 |                                       |     | of delay caused due to factors attributable to NIACL,  | ž titu  | · ** = Access                |
|   |       | 1           |                 |                                       |     | including delay in approvals, test data, system credentials,   | T YET MET 197 F                                 | The material states          |
|   |       |             |                 | 1                                     |     | infrastructure provisioning, or third-party coordination.  |   | ľ                            |
|   |       |             |                 |                                       |     |  |   |                              |
|   |       |             |                 |                                       |     | We request that the final project plan and timeline he   |   | 1                            |
|   |       |             |                 |                                       |     | We request that the final project plan and timeline be   |   |                              |
|   |       |             |                 | -                                     |     | We request that the final project plan and timeline be<br>mutually agreed upon post-Purchase Order, factoring in |   |                              |
|   |       |             |                 | 4                                     |     | We request that the final project plan and timeline be   |   |                              |



| ٠<br>٧          | . •    | 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4  | 179.   | \$ 10 c s<br>10 c s   | Para 13 (No.) ii  | Unified Intake Frontend: The bidder should provide a Unified front end which will enable claims intake from various channels like emails, whatsapp and other channels as deemed necessary for servicing customers where they are.  | 1. Does the asked system open to expose the source or AP!? 2. Can you clarify the specific APIs or protocols required for integration with external platforms like IRDAI, IIB, and UIDAI? 3. Could you please specify which social media channels are expected to be included in the integration scope?  As for integration both the source along with Target should comply for integration.   | This refers to the capability of the tool to integrate with different channels if required in future. Presently intake channel would be TPA only and NHCX through TPA channel only  |
|-----------------|--------|--|--------|---|-------------------|--|--|---|
|                 | t<br>t | And the second s | 4. *   | 2. 4. 4.<br>2. 4.<br>2. 4. 4.<br>2. 4. 4.<br>2. 4. 4.<br>2. 4. 4.<br>2. 4. 4.<br>2. 4. 4. | Para 13 (No.) iii | ingesting structured; semi-structured and un-structured data from various sources (various Third-Party Administrators a through API integration, NIACL ODS for policy/other requisite data) viz simple data, printed and Scanned: hospital documents, x-ray, films, prescriptions, bills; invoices, K-YC documents, stickers, logs, metadata etc.  | 1. Does historical data movement to data lake should be consider in support phase? 2. Are any third-party forensic tools approved or preferred, or should the bidder propose proprietary or open-source tools?   | Last'3 years historical data movement to Data lake will be there. After the completion of 1 year of go live, oldest 1 year data may to be removed from the data lake. So only 3 years data will be available every year   |
| ٠,,             | ,      | The state of the s | 7 4.5  | 12 3  | Para 13 vii       | Clinical journey extraction: The primary goal of this system is to automatically extract comprehensive timelines of patient clinical experiences from various data sources using advanced large language models (LLMs) and vision language models (VLMs). At the large language models (VLMs), which is the large language models (VLMs) and vision large language models (VLMs). This would involve processing unstructured clinical notes, medical images; and potentially other forms of patient data to reconstruct the sequence of diagnoses, treatments, and | made available to train, fine-tune, or validate the bidder's pre-built AI/ML models? ( ) 2 2 3 4 2 3 4 2 2 3 4 2 3 | 1. 3 years historical claims data 2. NIACL Data primarily, in addition to this the data from other relevant sources like IIB, NHA etc 3*Discharge card, consultation paper, MRI/CT Scan/USG, Pharmacy bills, KYC document |
| s in<br>Colsins |        | · · · · · · · · · · · · · · · · · · ·  | .4182: | **************************************  | Para 13 viii "    | OCR: Optical Character Recognition (OGR) for digitizing health insurance documents such as invoices, prescriptions, and handwritten riotes.  The OCR should support handwriting recognition, adaptive learning, and extraction of critical data  | Since the response of OCR functionality depends on quality document.  I. What percentage of document are hand-written?  2. Does the OCR solution need to support multilingual text recognition, especially for regional languages in   | - Bidder to assume based on industry standards  |

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| 183 | 13   | para 13 xii  | information shall be used by FWA Solution to identify and avoid the pharmacy leakages if any. Additionally, solution should also be able to applicability of a medicine for a particular ailment, its dosage, prices etc. through machine learning of the solution. In | What kind of medical ontologies or standard treatment protocols should be referred to for deviation analysis (e.g., STGs, SNOMED CT, ICD-11, Ayushman Bharat protocols)?  | 1. As per industry standard 2. only flags 3. For third party hospitals regsiter NIA will facilitate, Pharmacy databases to be taken care by bidder |
|-----|--|--|--|---|--|
|     |  |  | addition, system should allow flagging of high-cost drugs  |   | я 4 да   |
| 184 | ¥  | OEM Engagement during implementation                       | Quality and best practice of Proposed OEM is implemenated.   | In order to ensure the continuous governacne and support of OEM, how NAI is ensuring that OEM remained engaged during implementation and support of project?  | Bidder has to ensure support from OEM throughout the currency of the contract. The responsibility lies with Prime Bidder/SI                        |
| 185 |  | Please advise on the number of Users as per below          |  |   | to be decided in consultation with successful bidder   |
| 186 |  | - Claim Fraud Scenerio<br>Designer (Decision<br>Architect) | -  |   | to be decided in consultation with successful bidder   |
| 187 |  | - Data Engineers   |  |   | to be decided in consultation with successful bidder   |
| 188 | <u> </u>   | - BI Developers  |  |   | to be decided in consultation with successful bidder   |
| 189 |  | - Desktop / Power<br>Investigators                         |  |   | to be decided in consultation with successful bidder   |
| 190 | <del></del>                                      | - MIS & Report Viewers                                     | n try  |   | to be decided in consultation with successful bidder   |
| _   | <del>-                                    </del> | para 13 i  | Fraud, Waste, and Abuse (FWA) Monitoring Solution-   | 1. How many beneficiaries are involved annually?  | Please refer Annexure XIV  |
| 192 |  |  | *  | 2. What is the total number of policies covered annually?   | Please refer Annexure XIV  |
| 193 |  |  |  | What is the total number of applications received or processed annually?  | Please refer Annexure XIV  |
| 194 |  |  |  | 4. What is the number of supporting documents submitted with claims? Structured documents (e.g., PDFs): Structured documents (e.g., PDFs): Count per claim? Average file size (in MB)? Unstructured documents (e.g., scanned images, photos): Count per claim? Average file size (in MB)? | Bidders to consider industry standard in addition to data provided in Annexure XIV   |
| 195 |  |  |  | 5. What is the total number of policies covered annually?   | Please refer Annexure XIV  |
| 196 |  |  |  | 6.How many hospitals are part of the network or data ecosystem?   | 25000+ (PPN and TPA Network)   |
| 197 |  |  |  | 7. What is the count of ICD codes and test procedures typically handled?  | total ICD codes around 80,000, frequenty used 5000, Test<br>procedure as per industry standard   |

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|  | 198   |           |                                     |  | 8.How many associates are involved, including Third Party Administrators (TPAs)?   | 20-25 including TPAs  |
|--|-------|-----------|-------------------------------------|--|--|---|
|  | 199   |           |                                     | •  | 9.How many doctors are part of the process or system?  | No of approx users already mentioned above  |
| به وبي پس  | 200   |           |                                     |  | 10. What is the number of branches operating in Rajasthan (or other relevant locations)?   | Not relevant  |
| j  | 201   |           |                                     |  | 11. What is the total number of employees or processors involved in operations?  | No of approx users already mentioned above  |
|  | 202   |           |                                     |  | 12. What is the total number of transactions processed annually (including renewals and payments)?   | Please refer Annexure XIV   |
| ~ "  | 203   |           |                                     | t on the gr  | 13. How many unique bank accounts are involved (for payout, refund, or beneficiary validation purposes)?   | To be informed to the successful bidder   |
| 2 }  | 204   | Page 18   | Payment Terms                       | Payment Milestone  | As product subscription fee is due in advance, request NIA to consider payment of Software Fee in Advance.   | Please adhere to the said RFP Clause  |
| * my / n   | -205∢ | Page 36   | Data Management Data Quality        |  | Is it required to have India specific Quality Knowledge Base for building these algorithms specific for India, with supporting india reference cases for the same  | िराधि is prefered to have India specific Quality knowledge base.  However relevant and applicable knowledge base from other territories are appreciated |
| in the second se | 206.  | Page 10   | Point no:13(iv) and page<br>no 10   | Deployment, configuration and commissioning  | What is the average number of transaction rows processed per day in batch mode?  | To be informed to the successful bidder   |
| ,  | 207   |           |                                     | ·  | What is the average daily input data size in batch mode?   | To be informed to the successful bidder   |
| **************************************   | 208   |           |                                     | Section 2005 Contraction of the Section 2005 Contraction 2005 C | What is the expected job run time for daily processing in batch mode?  | To be informed to the successful bidder   |
| 4 - wh 64 of 40 ml.  | 209   |           |                                     | Fig. 10 prints 1 prints 1  | How many total requests (transactions per seconds (TPS)) for real time use case?   | To be informed to the successful bidder   |
| ه  | 210   |           |                                     | 154 3+ 4 4 E   | What is a size of each request (in KBs) for real time use case?  | . To be informed to the successful bidder   |
| 147 Th   | 211   |           |                                     | Yana se s  | What is the expected average latency (in milliseconds) for real time use case?   | نجر Please refer RFP for per hour claim processing data   |
| ಹ ಇತ ಇಲುಕುಡಿ <sub>ಡ</sub> ್ಡ್  | 212   |           |                                     | 7 2 3  | How many models will be stored in the Model Repository?  | To be decided in consultation with successful bidder  |
| भ क्षे ह   | 213   |           | ,                                   | The state of the s | Will the total input data be stored in a database or on a local disk drive (e.g., NFS, block storage)?   | To be stored in datalake  |
| a for an angles a si   | 214   |           |                                     | Parties of the second of the s | If the input data is stored locally, what is the total data size that will be retained in the Model Repository?  | ✓ ∴ To be decided in consultation with successful bidder  |
| . چه ځيد څه سده خ  | 215   |           |                                     | the graph of the contract of t | What is the typical size of model score code files stored in the repository?   | To be decided in consultation with successful bidder  |
| , , , , , , , , , , , , , , , , , , ,  | -216% | 8, 11; 5  | Clause 24.3, 11(d), DPDP compliance | Clause 24:3, 11(d), DPDP compliance  | Are there provisions for cost adjustments due to changes in regulatory requirements (DPDP Act amendments, IRDAI guidelines) during the contract period?            | to be discussed with successful bidder and to be provisioned accordingly  |
| a so pulsater  if g the g to se  | .217  | , 18-19;  | Commercial Bid (Sec II)             | TCO evaluation, Annexure-VI to the second of | Can the pricing structure include different commercial models (per-transaction; per-user, hybrid) rather than a fixed annual pricing to align with usage patterns? | Please adhere to the RFP clauses on pricing model   |
|  | 218   | 9-14; 56  | × ≥ Scope of Work                   | Clause:13(iii), cloud platform procurement   | Will NIACL provide any infrastructure components (servers, storage, network) or is the vendor expected to provide complete infrastructure including hardware?      | The vendor has to provide complete infrastructure including hardware  |
|  | 219   | 18, 4, 36 | Data Management & Ownership         | Clause 22, 23, DPDP compliance.  | What are the data retention policies and archival requirements for claims data, policy information, and audit logs?  | To be discuss with successful bidder  |



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|        |          |  | <del>*************************************</del>   |   |   |
|--------|----------|--|--|---|---|
| 220    | -16, 18- | Implementation &<br>Integration  | Clause 16, payment milestones  | Can the solution implementation be structured in phases, starting with basic FWA monitoring and progressively adding advanced features?   | Please adhere to the RFP clauses on this  |
| · 22 Į | 1, 19    | Invitation to Bid  | Pre-bid meeting, queries process   | Is it possible to arrange a pre-bid site visit to understand the current infrastructure and operational workflows?  | Please refer RFP for operational workflow   |
| 222    | päge 10  | Sec9, 13 Scope of Work   | page 9 - "The scope of the work would include the supply, installation, configuration, customization, integration, deployment on Private cloud (On premise)"  Page 13- "The cloud platform subscripton should be procured by the bidder in the name of NIACL." | There are two conflicting statements. One says it is an On Premise Solution, the other says the cloud. Please clarify what does is mean to buy a cloud platform subscription  | We are looking for on premise private cloud   |
| 223    | Page 10  | Sec 13 Scope of work   | "It should support seamless integration with New India's existing Core applications or other systems as needed"  | Please provide the list of all the applications to be integrated     What are technology platforms of these core applications     We expect the Source system owners will extract the data from the system and provide it in the format agreed for integration and processing with ETL. Please confirm     How many of the core applications will provide data in the the form of APIs     Please provide the frequency of data provisioning from these systems | 1TCS Bancs and ODS and other external application as mentioned in RFP 2. To be discussed with successful bidder 3. TPA, IIB, NHCX etc 4. Please refer point 1 above 5. To be discussed with successfuld bidder  |
| 224    | Page 10  | Sec 13 Scope of work   | "Unified Intake Frontend"  | Does this mean the expectation is to build a single portal with all the necessary functionlites indicated   | Yes   |
| 225    | Page 10  | Sec 13 Scope of work   | "ingesting structured, semi-structured and un-structured data from various sources";   | The unstructured data does not include audio and video files. Please confirm.  Also please clarify if it is required to process these audio/video files and extract information from these files?   | No, it will not include Audio and Video files, No it is not required to process audio /Video filesto extract data   |
| 226 .  | Page 10  | Sec 13 Scope of work   | store and process the documents as well as clinical  | Is the solution expected to provide a separate tool/technology for Document management system. Please confirm   | functionality is required as stated. Bidders to decide if it can be achieved without separate tool  |
| 227    | Page 12  | Sec 13 Scope of work   | "Optical Character Recognition (OCR) solution should be a readily integrate-able"  | The understanding is that OCR solution will be provided by NIACI, and that SI need not procure and OCR Solution. The scope is only required to intergrate the solution with OCR. Please confirm   | OCR will have to be procured by Prime Bidder /SI. NIA will not provide it. All solution requested and the required componets are to be procured by prime bidders/SI.  |
| 228    | Page 12  | Policyholder/Insured<br>, Onboarding and «<br>Underwriting Decision<br>Support | driven by a risk score"  | Please confirm if the expectation is to build / provide an Triaging application (similar to case management application) with workflows inbuilt with different roles  | In Core insurance System, Policy underwriting is done in the undwerwiting module. It is planned to corellate the Claims data with the policy, members of the policy so as to have insight about the claims trends pertaining to a particular person, entity, location, intermediary, hospitals etc. This will help policy underwiting decision making |
| 229    | Page 13  | "Hospital Master<br>Maintěnance and<br>Blacklisting                            | risks."  | Please provide details how this real time data is expected. Is it via API or Data streaming? which our solution has to consider for integration solution  | It will be a batch process basis  |
| 230    | Page 13  | Digitized Contracts with<br>Hospitals  | "The vendor shall also digitize and store the digitized<br>Contracts for all the paneled Hospitals (PPN) of NIACL<br>(existing as well as paneled in future)."   | What is the volume of contracts existing that requires to be digitized.   | The data will be shared will successful bidder. However bidder may consider that there are 25000+ network hospital (PPN+TPA network)  |

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| A South Section 1981   | age sar<br>ange per <sup>A</sup> ≡  | 231  | Päge 13  | Drug Data Repository<br>Maintenance and<br>Pharmacy Leakage<br>Prevention   | "The vendor must provide/create and maintain the drug data repository."  | Is this drug data repository already available with NIACL or should the SI vendor purchase extrenally, which will involve additional cost?  If already available what is the volume of data in GB/TB of this data base that requires to be maintained                     | NIA at present do not curretly have access to any drug databases.  The bidder is expected to acquire the data and maintain the repository by the modes to do so availble in the industry. The cost of be included in TCO |
|--|---|--|--|---|--|---|--|
| , 3  | i<br>Talif<br>Si  | - 232  | Page 13  | Section/Xiii  | "The vendor should be able to provide both custom dashboards and generic dashboards tailored to the general insurance industry in India"   | Is there a list of total number of dashboards, detail., reports, MIS reports that requires to be developed as part of the solution. This will help us for estimation of effort purposes   | The indicative list is provided in RFP. The actual MIS requirement based on the then guidelines will be discussed and finalized with successful bidder.  |
| ه میشده  | ,<br>, .  | ,233   | Page 56  | Annexure-VI   | Infrastructure Cost (Private Cloud Platform) Production,<br>DR and UAT environment   | The Development and Test environment cost is not included in this line item. Please modify this clause to include Development and Test environment as well. Also indicate the % sizing on Production required for these non prod environment sizing.                      | Development and Test environment cost is to be included in this line item. Bidder to consider Industry standard for sizing of UAT  |
| <b>å</b> ==+   | <u>.</u>  |  |  | -   | And the second of the second o | As part of the Data Lake solution, the SI is required to provide the following with licenses. Please confirm 1. ETL tool for Ingestion of Structured and unstructured data.   |  |
|  |   | 234  |  |   |  | 2. Real time ingestion using streaming/event based 3. Data lake with Raw, Cleansed and Curated layers 4. AI/ML tool for Text mining, entity extraction from   | Yes, Bidder is required to provide licenses for the mentioned list   |
|  |   |  |  |   | transfer of the second  | documents/images,  5. Business Intellignece tool for Dashboarding and MIS Reporting   | t  |
| a ta   | The state of the s  | *235   | Page34   | Annexure-i  | The Bidder/ Proposed technology partner/OEM Partner shall have successfully executed at least one Project of minimum value INR 2 Crs related to supply and implementation of Fraud, Waste and Abuse control/monitoring solution and other related modules in last Five (5) years in India  | Please confrim if we can submit the experience of project of AI ML based Fraud monitoring solution done for the Indian Life insurance company or Government of india(Income tax) projects related to Fraud monitoring can be also considered in the eligibility criteria. | Please adhere to RFP Clauses   |
| , + + + + + + + + + + + + + + + + + + +  |   | 16. 20<br>41. 16. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19 | e de de la companya d | English  Fig. 12 g f fine  Fig. 2 g fine  Fig. 2 g fine  Fig. 2 g fine  Fig. 2 g fine  Fig. 3 g fine  Fig. 4 g fine  Fig. 4 g fine  Fig. 4 g fine  Fig. 4 g fine  Fig. 4 g fine  Fig. 5 g | Fraud, Waste, and Abuse (FWA) Monitoring Solution: The proposed software solution should be able to perform ETL (Extract, Transform, Load) functions on provided health insurance claims data, including both metadata and documents, to analyze and assess the likelihood of claims or entities, being involved in fraud, waste, or   | * :   | ;  |
| the section  | 23 pm 3<br>2 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3 mm 3<br>3<br>3 mm 3<br>3 br>3 mm 3<br>3 br>3 mm 3<br>3 |  | Page 13  | Scope of Work   | Page 10   75, abuse. The tool should be able to deliver real-time claim tagging for various outlier based on the use-cases, scenarios, industry standard triggers for Health claim adjudication, validation for policy terms and condition   | As per the SOW specification; Is there any profence is on<br>the ready COTS Product or Custom solution can also be<br>considered fulfilling the requirments   | New India has no prefered ready COTS products. NIACL is open provided the stated requirements and timelines for the project are met.   |
|  | r <sub>a</sub>  | te<br>te<br>te   | ۸.   | Silver St.  | pertaining to the claim processing, with a processing capacity of at least 2000 claims per hour and provide analytical dashboards that offer comprehensive insights, including drill-down capabilities for identified suspicious transactions.   | •   | ÷  |
| , , , , , , , , , , , , , , , , , , ,  | و سمح مليد<br>د سم <sup>و</sup> څخړ<br>د د د د د د د د د د د د د د د د د د د  | 237.,  | Page 10  | Scope of Work   | Data Lake (Storage and Processing platform   | What is exiting data warehouse / lake or reporting platform   | NIACL does not have any Data Lake at present   |
| with form the control of the control | The state of the s  |  | Page 10  | Scope of Work   | Data Lake (Storage and Processing platform   | What is expected data size; fair idea of the same per use   | Bidder to make assumption based on the parameter given in<br>Annexure -XIV and industry standards  |
| w<br><del>yi</del> y   |   | 239  | Page 34  | Scope of Work   | Eligibility (Pre-Qualification) Criteria for SI/Prime<br>Bidder/OEM  | is Qualification criteria applicable for all OEMs or any specific OEM in given consortium of Vendor.  | Please adhere to the said RFP Clause   |



| i      |              |              | ąc.   | Please mention the method of integration expected by                     |  |
|--------|--------------|--------------|---|--|--|
|        |              |              | * 4 -4 E  | NIACL with respect to these external data sources. Will                  |  |
|        | ļ            |              | n   | this be through  | ı  |
|        | ľ            |              |   | 1. API based integration   | * ( t. t. )  |
|        |              |              |   | 2. Conventional File based extract with FTP to the NIACL                 |  |
|        |              |              |   | landing server   |  |
| -      | 1            |              | Integration with external portals including but not limited | 1 •  | 1* 27 m  |
| i      |              |              | to IRDAI, IIB, GI Council, Geo tagging, National Health     | 3. Any other   | The solution at present is rquired to integrate with TPAs through  |
| 1 240  |              | INTEGRATION  | Authority's NHCX, ROHINI, NABH, NABL, UIDAI,                | 4. Is the integration only one way i.e, only consumption                 | APIs to be created by bidders for receiving structured and   |
| 240    | Page48       | REQUIREMENTS | negative  | from these external sources or two way also providing                    | unstructured data. The solution should be capable to integrate   |
|        |              | *            | databases, Central Fraud Registry, upcoming Central         | data back from NIACL system.   |  |
| "      |              | 7            | Suspect Registry, Open Government Data Platform, etc.       | 5. If there are any cost involved, the understanding is that             | with listed services/portals if they expose their APIs.  |
|        | 1            |              | buspect registry, Open Government Data Flatiotin, etc.      | NIACL will provision for those cost, pls confirm                         |  |
|        | 1            |              |   |  |  |
| 1      |              | 1            |   | Please provide more details to plan for the correct solution             |  |
| 1      |              |              | •   | component to enable integration. Also make a mention if                  | Į .  |
| 1      |              | ]            | ,   |  | 1 2440   |
|        |              |              |   | there are any real time stream based integration expected                | "  |
| 1      | <del> </del> | 1            |   | with these platform Please mention the method of integration expected by | <del></del>  |
| 1      |              | 1            | <i>‡</i>  | NIACL with respect to these external data sources. Will                  |  |
|        |              |              | i i   | this be through  |  |
|        |              |              | 1 1   |  |  |
| 1      | 1            | İ            | * *   | 1. API based integration   | i e  |
| i      |              |              | [   | 2. Conventional File based extract with FTP to the NIACL                 | 1  |
| i      |              |              | •   | landing server   |  |
|        |              | 1            |   | 3. Any other   | te no and to the   |
|        |              |              |   | 4. Is the integration only one way i.e, only consumption                 |  |
| 241    | Page 49      | INTEGRATION  | Integration with Including but not limited to NIACL's       | from these external sources or two way also providing                    | API based integrtion, The integration may be both ways. All  |
| 241    | rage 49      | REQUIREMENTS | existing paneled TPAs and provider's Network                | data back from NIACL system.   | costs to be borne by bidder. Expectation would be to for real time   |
|        | ŀ            | 1 `          |   | 5. If there are any cost involved ,like API /Data                        | stream based integration   |
|        | İ            |              |   | subscription cost, the understanding is that NIACL will                  | · ' '  |
|        |              |              |   | provision for those cost, pls confirm                                    | ٣ ا  |
| -      |              |              |   | provision for those cost, pis confirm                                    | , i  |
| 1      |              |              |   |  | وللأمها المحال مربيات المحال الأمال المحال ا |
| 1      | i            |              |   | Please provide more details to plan for the correct solution             |  |
|        | Ì            |              |   | component to enable integration. Also make a mention if                  |  |
|        |              |              |   | there are any real time stream based integration expected                |  |
|        | <del> </del> | <del></del>  |   | with these platform  |  |
| ŀ      |              | ]            |   | Please mention the method of integration expected by                     | net - their street   |
|        |              |              |   | NIACL with respect to these external data sources. Will                  |  |
|        |              | İ            |   | this be through  |  |
|        |              |              |   | 1. API based integration   | J.*  |
|        |              |              | 1   | 2. Conventional File based extract with FTP to the NIACL                 |  |
|        |              |              |   | landing server   | <u>'</u>   |
|        |              |              | İ   | 3. Any other   | an and an and an and and and   |
| 1      |              |              |   | 4. Is the integration only one way i.e, only consumption                 |  |
| عَية أ |              | INTEGRATION  | Integration with third party solutions including but not    | from these external sources or two way also providing                    |  |
| 242    | Page 49      | REQUIREMENTS | limited to IDFY, IDMERIT, etc                               | data back from NIACL system.   | * WE may drop this requirement:  |
| 1      |              |              |   | 5. If there are any cost involved ,like API /Data                        | · · ·  |
|        |              |              |   | authorization and the understand the fact that a                         |  |
| 1      | l i          | i            |   | subscription cost, the understanding is that NIACL will                  |  |
| 1      |              |              |   | provision for those cost, pls confirm                                    |  |
|        |              |              |   |  |  |
|        |              |              |   | Please provide more details to plan for the correct solution             |  |
|        |              |              |   | component to enable integration. Also make a mention if                  |  |
| 1      |              |              | 1   | there are any real time stream based integration expected                | ,  |
| L      | L            |              |   | with these platform  |  |
|        |              |              |   | ARTHUR MICHAEL STREET  |  |

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| ,  | 243 | Page 49 | INTEGRAȚION<br>REQUIREMENTS | Ability to integrate with social media platforms   | The undestanding is that NIACL will procure the necessary social media API subscription for integration purposes. Please confirm.  Please provide the complete list of all the social media intended to be integrated Eg., Facebook, X, Youtube etc.,            | WE may drop this requirement   |
|--|-----|---------|-----------------------------|--|--|--|
| A S & MS AND AND AND AND AND AND AND AND AND AND | 244 | Page 49 | FINTEGRATION REQUIREMENTS   | Ability to integrate with GIC (General Insurance Council) for LIC (Life Insurance Council) & IIB to identify claims with multiple insurance companies for same accident or injury to receive multiple payouts:   | from these external sources or two way also providing data back from NIACL system.  5. If there are any cost involved ,like API /Data subscription cost, the understanding is that NIACL will provision for those cost, pls confirm                              | The solution at present is rquired to integrate with TPAs through APIs to be created by bidders for receiving structured and unstructured data. The soluion should be capable to integrate with listed services/portals if they expose their APIs.   |
| es so former de garroja                          |     |         |                             | क्षिक विकास के अधिक के अधिक के स्वाहित है जिल्ला है जिल्ला है जिल्ला है जिल्ला है जिल्ला है जिल्ला है जिल्ला है  | Please provide more details to plan for the correct solution component to enable integration. Also make a mention if there are any real time stream based integration expected with these platform.  Does the solution need to be on private cloud to be hosted. |  |
| 4 K  | 245 |         | Scope of Work               | to the second of the second of the second of   | in India, or can it be on on-premises servers hosted in NIA data-center?   | :NIA may provide Co-lo space for on-premise private cloud  |
| W),  | 246 |         | Scope of Work               | t grande their entrem angeles and entrempt fight.  | Can custom build solutions be proposed or is NIA necessarily looking: for a COTS solution. Can a different implementation timeline be proposed for custom-build option?  | New India is open to COTS as well as Custom build solution provided requirement is fullfiled within the given timelines  |
| for more i                                       | 247 |         | Scope of Work               | 類以 a with the by 1/2 de  | What is the expected latency and number of concurrent users of the real-time solution?   | The bidder should keep in mind the requirement of processing 2000 claims per hour, IRDAI'S TAT requirement (1 hour for preauth and 3 hours for final authorization). The number of processing authorization of the concurrent user are as specified in other query response.   |
| 4.54   | 248 |         | Scope of Work               | ا هيدو از ده چې په وې پېڅه څ د د و پېړي د د<br>سواه په د په د د د د د کې پې س <sup>ود</sup> د د د  | Can a break-up of volumetrics be provided for the 2000 transactions? How many documents per transaction, how many film images requiring similarity de-duplication, how many images requiring OCR extraction, and the associated file sizes                       | Currently we are not in possessio of this bifurcation. Bidder to use industry insight if any   |
| 1 <sub>k</sub>                                   | 249 |         | Scope of Work               |  | Can NIA provide historical structured and unstructured data for training time tuning models?   | Yes, Historical claims data (structured and unstructured) for 3 years is to be provided by NIACK to be placed in data lake. The details are as per Annexure -XIV   |
| . 54 gr  | 250 |         | Scope of Work               | The second of th | For film image de-duplication use cases, can some volumetries be provided around how many potential combinations of matches need to be run for each incoming image? Does NIA have a database of images against which the incoming images can be matched?         | NIACL will provide 3 years historical data related to historical discharge summary, diagnostic reports, clinical notes, xray/MRI/CT Scan etc. At present there is no database of images with NIA. The structure, unstructured data from NIACL's panelled TPA will have to be fetched at Datalake through API integration. The same is to be used forde-duplication use cases. No of possible combination will have to developed by bidder as per industry standard |



| _     |         |                 | 1  |   |   |
|-------|---------|-----------------|--|---|---|
| 251   |         | Scope of Work   | 3  | Is the film image de-duplication exercise also expected to be completed in real-time? What is the expected latency and concurrency for this activity alone?     | Film image de-deuplication is expected to be real time. The bidder should keep in mind the requirement of processing 2000 claims per hour, IRDAI'S TAT requirement (1 hour for pre-auth and 3 hours for final authorization).   |
| 252   |         | Scope of Work   | , v  | Are there any real-time Network Analytics use cases?<br>Kindly list the same and please provide expected latency<br>and concurrency                             | The bidder will have to work on this as per industry standards  |
| 253   |         | Scope of Work   | ,  | For the Network Analytics, are Graph Data Science use cases in scope, or is the scope limited to visualization alone?   | Please adhere to technical/functional requirement as specified in RFP   |
| 254   |         | Scope of Work   |  | Does Geospatial data need to be incorporated in the Visualization solution?   | This may be required for some of the use-cases. The bidder to follow Standard Industry Practices  |
| 255   |         | Scope of Work   | 1  | Implementation timeline of 6 months is very short for a project of this scope, can this be extended?  | Please adhere to RFP Clauses (1997)   |
| 256   |         | Scope of Work   | स्टें केंद्र क्यों है के द्वाप्त                                     | Is there a preferred technology stack for the solution?   | NIACL has no preferred technology stack for the solution provided the requirment as stated in RFP are fully met and support services available throughout the currency are available. Bidder shall be responsible for perfect working of the solution hence the solution stack must be chosen judiciously.                |
| -257  | Page 9  | Scope of Work   | United Intake Frontend   | Should the front end consume from multiple data sources like email, API, TPA, FTP, extract and display in the united front end                                  | As of now the only channel will be applicable is TPA channel. In case in future, NIA decides to start processing the claim in this solution system by allowing TPAs to do claim adjudication on this solution system, then the other channels as specified would be required. The system should be capable to support it. |
| 258   | Page 9  | Scope of Work   | United Intake Frontend   | Will the front end consumed by internal users of NIA only   | Yes   |
| 259   | Page 9  | Scope of Work   |  | can you eloborate on enables future onboarding of claims<br>directly - will this front end exposed to end consumers for<br>submitting claim including documents | As of now the only channel will be applicable is TPA channel. In case in future, NIA decides to start processing the claim in this solution system by allowing TPAs to do claim adjudication on this solution system, then the other channels as specified would be required. The system should be capable to support it. |
| 260 . | Page 10 | Scope of Work   | Data Lake (Storage and Processing platform)                          | Is the integrated Document Management and Document<br>Processing System then need to feed to NIA organization<br>document management system for storage         | The Document management system to be proivided by the bidder shall cater to Health Claim documents only   |
| 261   | Page 10 | - Scope of Work | Data Lake (Storage and Processing platform)                          | Is there a time frame for how long the documents to be hosted in the document management system   | To be disccused with successful bidder  |
| 262   | Page 10 | Scope of Work   | Data Lake (Storage and Processing platform)                          | What is the expected volume of data per month (<br>structured, semi-structured, unstructured)   | please refer Annxure XIV for details of Annual Data   |
| 263   | Page 12 | Scope of Work   | Decision Support   | Should the system facilitate policy holder/insured onboarding automatically once policy has been issued or they need to be onboarded once claim is triggered    | It refers to following: In Core insurance System, Policy underwriting is done in the undwerwriting module. It is planned to corellate the Claims data with the policy, members of the policy so as to have insight about  |
| 264   | Page 12 | Scope of Work   | Policyholder/Insured Onboarding and Underwriting<br>Decision Support | Is the expectation to integrate with NIA core policy<br>adminstration system to get the policy holder/insured<br>information                                    | د په ودا  |
| 265   | Page 12 | Scope of Work   | Policyholder/Insured Onboarding and Underwriting<br>Decision Support | Is the user interface to be different the united intake front<br>end. Is the user interface expected to have feature of<br>underwriting workbench               | ATTE NAME OF THE PARTY.   |

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|                     | ~   |       |         |               |  | · · · · · · · · · · · · · · · · · · ·  |  |
|---------------------|---|-------|---------|---------------|--|--|--|
| I 4u                |   | ;.266 | Page 12 |               | Hospital Master Maintenance and Blacklisting   | Is the fraud solution expected to create score and rating for hospital based on model output   | At present NIACL donot have in Hospital Master Record (HMR) system. We want vendor to create Hospital Master with a facility extented to NIACL to add, delete, modify, flagging the records  |
| ,                   | ۳ - ۱                                     | 267   | Page 13 |               | Drug Data Repository Maintenance and Pharmacy Leakage<br>Prevention  | Is the solution expected to integrate with drug: 1, manufacturer to update the information   | ··Bidder shall be information for mantaining and updating drug master  |
| **                  | ÷   | 268   | Page 13 |               | Dashboard & Reporting  | Who are the target audience for dashboards   | NIA internal user at Head Office and RO  |
| <i>&gt;</i><br>< 9- | ≱ 1∈                                      |       | Page 13 |               | Dashboard & Reporting  | What specific KPIS are mandatory be tracked. (Have they been defined?  | -Sample KPI as given in the referrred section. However NIA will decide mutually with successful bidder   |
| a                   | ;<br>;<br>;<br>;                          | 270   | Page 9  | Scope of Work | The scope of the work would include the supply, installation, configuration, customization, integration, deployment on Private cloud (On premise) and a maintenance of an end to end AI/ML enabled Fraud, Waste and Abuse Control solution for the Health Insurance Claims which is scalable in nature and must integrate with the existing Insurance Software Solution of NIACL.  | Does the solution need to be on private cloud to be hosted in India, or can it be on on private servers hosted in NIA data-center?   | The private cloud to be hosted in India only. NIA may provide<br>Co-lo space in their data centres   |
|                     | <u>चित्र</u> चित्र ई.ह.                   | 271   | Page 9  | Scope of Work | The second secon | Can custom build solutions be proposed or is NIA necessarily looking for a COTS solution. Can a different implementation timeline be proposed for custom-build option?   | Timelines as stated in RFP. NIACL is open for both the options provided our requirements are met   |
| ng er ur ur         | * ***                                     | 272   |         | Scope of Work | h que trought the second   | What is the expected latency and number of concurrent users of the real-time solution?   | The bidder should keep in mind the requirement of processing 2000 claims per hour, IRDAI's TAT requirement (1 hour for preauth and 3 hours for final authorization). The number of concurrent user are as specified in other query response.   |
| , w 1               | •   | 273   | Page 10 | Scope of Work | A TO THE POST OF T | Can a break-up of volumetrics be provided for the 2000 transactions? How many documents per transaction, how many film images requiring similarity de-duplication; how many images requiring OCR extraction, and the associated file sizes               |  |
| us a see .          | . ·                                       | 274   |         | Scope of Work | 原 3. 数   | Can NIA provide historical structured and unstructured data for training time-tuining models?  | NIA plan to provide 3 years historical data as per Annexure-XIV.  The same will haave to be fetch to data lake from the TPAs as part of this solution.   |
| يره، مع لي          | 40 4 45 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | -275; | Paġci11 | Scope of Work | Image foreissic solution   | For film image de duplication use cases, can some volumetries be provided around how many potential combinations of matches need to be run for each incoming image? Does NIA have a database of images against which the incoming images can be matched? | NIACL will provide 3 years historical data related to historical set discharge summary, diagnostic reports, clinical notes, xrây/MRI/CT Scan etc. At present there is no database of images with NIA. The structure, unstructured data from NIACL's panelled TPA will have to be fetched at Datalake through API integration. The same is to be used forde-duplication use cases. No of possible combination will have to developed by bidder as per industry standard |
| 2 94<br>K 28        | m F were                                  | ,276  | Page-11 | Scope of Work | Image forensic sólution.   | Is the film image de duplication exercise also expected to be completed in real-time? What is the expected latency and concurrency for this activity alone?  | Film image de-deuplication is expected to be real time. The bidder should keep in mind the requirement of processing 2000 claims per hour, IRDAI's TAT requirement (1 hour for pre-auth and 3 hours for final authorization).  |
| 4e                  | ÷   | 2,77  | Page 33 | Scope of Work | The proposed solution should have in-built features for Entity analytics through Entity resolution, Network analytics and visualization, Network link expansion, Network node decorator and enrichment   | Are there any real-time Network Analytics use cases?<br>Kindly list the same and please provide expected latency and concurrency   | eThe bidder will have to work on this as per industry standards  |
|                     | ,   | 278   | Page 33 | Scope of Work | The proposed solution should have in-built features for Entity analytics through Entity resolution, Network analytics and visualization, Network link expansion, Network node decorator and enrichment   | Can some elboration be provided regarding the data<br>sources that need to be integrated with or provisioned for<br>Network Analytics  | Please adhere to technical/functional requirement as specified in RFP  |



| 279 |         | Implementation Timeline  |   | Do you have any timelines for Implementation of this solution, apart from the 3 years of support.   | The proeject is for 3 years extendable to 2 more years   |
|-----|---------|--|---|---|--|
| 280 |         | Support & Maintenance  | 11  | Do you have any ITSM tool that you are using  | Bidder will have to provide/create one   |
| 281 |         | Support & Maintenance  | ž.  | We assume helpdesk team will be managed by customer and SI partner has no role  | SI will have to provide support and resolution to issued raised ./incident management in relation with proposed solftware solution   |
| 282 | Påge 26 | Elignility.Criteria For OEM  | The proposed OEM Insurance claim fraud, waste and abuse solution should be offered as a single integrated solution with all components (end to end data management, data quality, decisioning, advanced analytics, alerting and investigation, monitoring, and visualization capabilities). The complete solution from a single OEM will be preferred   | There will be few services which needs to be factored thru one or more OEMs. Therefore we would like to request to consider multiple OEMs for the services covergage in this comphrensive scope of work | Prime bidder may be quoting the Complete solution and NIACL will not deal with different OEM, Prime bidder/SI has to deal with all OEM for support throughout the currency of contract |
| 283 | Page 1  | RFP Dates  | Last date of submission of RFP-10th July  | In the view of the comprehensive scope of work and mandotry documents we would like to request 3 weeks of extension from the submission deadline(10th July) to of RFP response.                         | Please refer Addendum 2 for information  |
| 284 | 23      | PART B – TECHNICAL<br>BID (OFFLINE   | Original DD/Bankers' Cheque towards tender document fees.   | What is amount for the Demand Draft and it should be in the name of The New India Assurance Company Ltd?  | The Tender fees is waived  |
| 285 | Ño.9 &  | Clause # 12 ELIGIBLE<br>BIDDERS & Annexure I-<br>Eligibility (Pre-<br>Qualification) Criteria for<br>SI/Prime Bidder/OEM | Pt.No. 2 Annual Turnover for the OEM-Registered under Indian Companies Act 1956 or Indian Companies Act 2013 or Limited Liability Partnership Act 2008. AND operating in India for at least last 3 years as on date of tender submission AND Average annual turnover more than 5 crores for the bidder over the last three (3) Financial Years i.e. for FY 2022-23, 2023-24, 2024-25- Average annual turnover more than 3 crores for the bidder over the last three (3) Financial Years i.e. for FY 2022-23, 2023-24, 2024-25   | Is this Qualification criteria applicable for all OEMs or any of one of the OEMs or Prime Bidder in given consortium of Bidding Partners. Please clarify.   | Please adhere to RFP Clauses   |
| 286 | No.9 &  | Eligibility (Pre-<br>Qualification) Criteria for<br>SI/Prime Bidder/OEM  | Pt.No.4 The Bidder/ Proposed technology partner/OEM Partner shall have successfully executed at least one Project of minimum value INR 2 Crs related to supply and implementation of Fraud, Waste and Abuse control/monitoring solution and other related modules in last Five (5) years in India. The Bidder/ Proposed technology partner shall have successfully executed at least one Project of minimum value INR 1.5 Crs project related to supply and implementation of Fraud, Waste and Abuse control/monitoring solution and other related modules in last Five (5) years in India. | Is this Qualification criteria applicable for all OEMs or any of one of the OEMs or Prime Bidder in given consortium of Bidding Partners. Please clarify.   | Please adhere to RFP Clauses   |
| 287 | No.9 &  | BIDDERS & Annexure I-<br>Eligibility (Pre-   | Pt.No. 8 Deployment capability for SI/Prime Bidder and OEM The proposed Insurance fraud analytics solution should provide deployment options both on-premises and cloud and be cloud vendor agnostic to deploy on any MeitY approved cloud infrastructure.  | Is this Qualification criteria applicable for all OEMs or<br>any of one of the OEMs or Prime Bidder in given<br>consortium of Bidding Partners. Please clarify.   | Please adhere to RFP Clauses   |
| 288 | No.9 &  |  | Pt.No. 9 Criteria for OEM The proposed OEM Insurance claim fraud, waste and abuse solution should be offered as a single integrated solution with all components (end to end data management, data quality, decisioning, advanced analytics, alerting and investigation, monitoring, and visualization capabilities). The complete solution from a single OEM will be preferred.  | Is this Qualification criteria applicable for all OEMs or any of one of the OEMs or Prime Bidder in given consortium of Bidding Partners. Please clarify.   | Please adhere to RFP Clauses   |

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| Clause # 12 ELIGIBLE BIDDERS & Annexure I-Claim fraud Analytics Solution provider OEM should have an existing capability and infrastructure to provide technical support through a track system within India.  PLNo. 10 Criteria for OEMThe AI-ML based Insurance Claim fraud Analytics Solution provider OEM should have any of one of the OEMs or Prime Bidder in given consortium of Bidding Partners. Please clarify.  PLNo. iii. Data Lake (Storage and Processing platform)  |             |
|--|-------------|
|  |             |
| Data Lake (Storage and Processing platform): Creation of Data Lake (Storage and Processing platform): Creati | Oracle ODS  |
| Annexure -XIV Parameters for Annexure -XIV Parameters for Infrastructure Sizing  What is expected over all data size, please share a fair idea of the same per use case.  Annexure -XIV Parameters for Infrastructure Sizing  Annexure -XIV and industry standards   | r given in  |
| 292 General General General General General General General Has NIA done any pilot or POC with any specific solution provider (s) if yes, pls share details.  Not relevant   |             |
| Section 16.1— Implementation and Integration  Section 16.1— Implementation and Integration  The deliveryto be completed within a period not exceeding 6 months of issuance of Purchase Order.  The deliveryto be completed within a period not exceeding 6 months of issuance of Purchase Order.  The deliveryto be completed within a period not exceeding 6 months considering potential dependency on NIACL/internal approvals and third-party integrations?  Whether to extend project timeline To decident the wide scope of implementation (AI/ML modeling, OCR, data lake, dashboards, etc.), can this timeline be extended to 9 months considering potential dependency on NIACL/internal approvals and third-party integrations?  | i <b>de</b> |
| Will NIACL provide an initial master drug database to begin with, or is the bidder expected to create the repository. It is a sources?  Will NIACL provide an initial master drug database to begin with, or is the bidder expected to create the repository from scratch using public/commercial data sources?  | scratch     |
| The cloud platform subscription should be procured by the bidder in the name of NIACL.  The cloud platform subscription should be procured by the bidder in the name of NIACL.  Can NIACL clarify which Meity-approved cloud providers are acceptable (e.g., NIC, CDAC, or any empanelled private players)?  We are looking for on premise private cloud providers are acceptable (e.g., NIC, CDAC, or any empanelled private players)?  | ıđ          |
| The cloud platform subscription should be procured by the bidder in the name of NIACL.  The cloud platform subscription should be procured by the bidder in the name of NIACL.  Approximately how many tables to include in datalake?  Bidders to decide appropriately based on SOW a technical and functioal requirement  | ıd given    |
| Clause ii — Unified Intake Frontend Unit |             |
| 298' 13 Clause xiii – Dashboards System should support self-service reporting and data visualization. How many dashboards / Reports we should estimate for ? To be decided in consultation with successful   | oidder –    |
| 299 13 Clause xiii — Dashboards System should support self-service reporting and data visualization.  System should support self-service reporting and data visualization.  System should support self-service reporting and data visualization.  Can NIACL specify the preferred Bi tool (e.g., Power BI, Tableau, Olik) to ensure compatibility with existing analytics infrastructure?  NIACL has no preferred preferred preferred preferred preferred Bi tool (e.g., Power BI, Tableau, Olik) to ensure compatibility with existing analytics infrastructure?  For perfect working of the solution   | vailable    |
| Clause 24 – Purchase Price Price Price Price Should the quoted price include 5-year cloud subscription (3+2 years) or only 3 years with options for future renewals at the same rate?  Commercial bid table states it clerly, it rquires price thy year as well  |             |
| Will NIACL share findustry-standard trigger rules to decided in consulation with successful bidder as per practice   |             |
| Clause 20 - Cyber Security The vendor shall address VAPT findings as per severity Will NIACL appoint a CERT-In auditor or should the bidder engage one independently? NIA shall appoint  | 1           |
| Clause viii – OCR for Document Processing   Extract key fields from invoices, bills, handwritten notes   What is the expected volume for OCR. Monthly?   Will be discussed with successful bidder  |             |
| 13 Clause viii – OCR for Document Processing Extract key fields from invoices, bills, handwritten notes. Please confirm supported languages for OCR—does it need to include regional scripts (e.g., Hindi, Marathi)?   |             |
| Clause xv – User Management Provide role-based access to dashboards and tools. Does NIACL have an existing IAM platform the system' The roles to be defined within the solution only. No must integrate with?  | AD /IAM     |
| 306 19 Clause 29 - SLA & Penalty will be levied in case of non-compliance to SLA Is there a provision to limit SLA penalties to a defined percentage of overall contract value? To be discussed with successful bidder   |             |

| г           |  |                                |   |  | · · · · · · · · · · · · · · · · · · ·  |   |  |
|-------------|--|--------------------------------|---|--|--|---|--|
| -           |  | 1                              |   |  | 4  | NIACL will provide 3 years historical data related to historical  |  |
| ļ           |  |                                |   |  | \$ %   | discharge summary, diagnostic reports, clinical notes,  |  |
| i           |  |                                | Clause i – End-to-End<br>Tagging  |  | *** ** **  | xray/MRI/CT Scan etc. At present there is no database of images   |  |
|             | 207.   | _                              |   | the second secon | Will NIACL share historical claims data required to build  | with NIA. The structure, unstructured data from NIACL's   |  |
| - 1         | 307.*  | ۰.9 -                          |   | Tagging of claims through 4 stages using AUML scoring.   | and validate the scoring model?  | nonalled TDA will have to be fotobod at Datalake thereal ADI  |  |
| - 1         |  |                                |   | , ,,   | and rainand the seering model!   |   |  |
| - 1         |  |                                |   | 1  |  | integration. The same is to be used forde-duplication use cases,  |  |
| - 1         |  |                                |   |  | * *** ***  | No of possible combination will have to developed by bidder as  |  |
| ŀ           |  |                                |   | · · · · · · · · · · · · · · · · · · ·  | ***  | per industry standard   |  |
|             |  |                                |   |  | € '.   | NIACL will provide 3 years historical data related to historical  |  |
|             |  |                                |   |  | , , , , , , , , , , , , , , , , , , ,  | discharge summary, diagnostic reports, clinical notes,  |  |
| I           |  |                                |   |  | a topy of the same | xray/MRI/CT Scan etc. At present there is no database of images   |  |
| - 1         | 308,   | 12                             | Clause vi – Image   | Detect image temperary duplicator recorded decomposes  | Will NIACL provide access to historical document images  | with NIA. The structure, unstructured data from NIACL's   |  |
| 5-4         | 200,   | 12.                            | Forensics   | Detect image tampering, duplicates, scanned documents.   | to train the image forensic engine?  | panelled TPA will have to be fetched at Datalake through API  |  |
| - 1         |  |                                |   | ,  |  | integration. The same is to be used forde-duplication use cases.  |  |
| i           |  |                                |   |  | i ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '  |   |  |
| - [         |  |                                |   |  | ` ` `  | No of possible combination will have to developed by bidder as  |  |
|             |  |                                | Clause 22 - Data  |  | la la la la la la la la la la la la la l   | per industry standard   |  |
| - 1         | 309  | į7,                            | l ·   | All data must reside in lindia.  | Can DR environment be hosted in a different zone but still   | Yes, DR has to be in different seismic zone within Indian   |  |
| -           | •  | ^                              | Residency   | 7 . 4  | within Indian geography?   | Geogrpahy   |  |
|             | 310:   | 11                             | Clause iii.c - Security   | Implement ŠĮEM, WAF, DLP, EDR, etc.  | Are licenses for security tools (SIEM, EDR, WAF) to be   | _ · ·   |  |
|             | J.10.  |                                | Framework   | Intiplement Stew, WAF, DLF, EDR, etc.  | procured by bidder or provided by NIACL?   | NIA may provide Co-lo space for on-premise private cloud  |  |
| Γ           |  |                                | Clause 16,2 -   |  |  | 6 11 22 23  |  |
|             | 311  | 15 *                           |   | Delay beyond 6 months attracts penalty of ₹1 lakh/day.   | Can this penalty be capped to 5% of total contract value:  | Looking at the volume of the project and cost and statke  |  |
|             |  | *-                             | Penalty   | bolay, object o monais analos penany of the manual.  | for fairness?  | involved, penalty stated is reasonable  |  |
| ŀ           |  | ٠.                             | Annexure XIII - Common  |  | 0 27407 1 11 14 7 17 6   | l   |  |
|             | 312  | 28                             |   | Illustrative list of industry standard triggers.   | Can NIACL share the detailed list of triggers prior to   | Indicative list is provided. The tool should have capability to   |  |
| · .         |  |                                | Triggers  |  | submission for accurate scoping?   | configure new triggers, modify /update triggers   |  |
| ` [         | 313  | 24                             | Clause 4 - Technical  | 20 marks assigned for presentation/demonstration.  | Will NIACL share specific demo evaluation rubric ahead   | Please refer RFP clauses for the marking criteria for presentation  |  |
|             |  |                                | Evaluation Criteria   | The state of the s | of the presentation?   | /demostration   |  |
| - 1         | 314  |                                | Clause 7 - Final<br>Evaluation and RA   |  | William in the same in the interest in the int | Lowest commercial bid price may be treated as the starting price  |  |
| - 1         |  | 29                             |   |  | What is the starting price logic or reserve price  | Lowest commercial bid price may be treated as the starting price  |  |
| - 1         |  |                                | Evaluation and KA   |  | determination method for RA?   | for RA. NIA may also give Starting price for RA at its discetion  |  |
| ı           |  | 4.0                            | Clause xi - Integration   | integrate with government and commercial databases   | Will NIACL facilitate access to required third-party APIs  | NIA will facilitate for the integration. However API building has   |  |
| - 1         | 315  | 13                             | with External Databases   |  | (e.g., IIB, e-Hospital)?   |   |  |
| ·ŀ          |  |                                |   |  | Request you to waive off this requirment for   | to be taken care by Bidder  |  |
| - 1         |  |                                | Annexure 1 - Pre-   | Annual Turnover for OFM  | Request you to waive oil this requirment for   | 1   |  |
| - 1         | 316  | 34                             |   |  | Startups/MSME as per central govt practice to promote  | Please refer RFP clause   |  |
| - 1         |  |                                |   | Annual Turnover for OEM  |  |   |  |
| L           |  | 1                              | qualification   | Annual Turnover for OEM  | startups. Most of the AI startups will not mee the criterion   |   |  |
| ſ           |  |                                | qualification   | Annual Turnover for OEM  | startups. Most of the Al startups will not mee the criterion and may limit participation   | Please relei for clause   |  |
| -           |  |                                | •   | •  | and may limit participation  | 3. 471 - 471 - 471  |  |
| - 1         | 317.   | 34                             | Annexure 1 - Pre-   | Experience criteria for SI   | and may limit participation  Request you to remove FWA solution experience criteria  | 3. 471 - 471 - 471  |  |
| -           | 317.   | 34                             | •   | •  | and may limit participation  | 3   |  |
| <u>ا</u> بد |  |                                | Annexure 1 - Prequalification   | Experience criteria for SI   | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM   | Please adhere to RFP Clauses  |  |
| ا بد        | 317.   | 34                             | Annexure 1 - Prequalification Clinical Journey  | •  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be   |  |
|             |  | 12                             | Annexure 1 - Prequalification   | Experience criteria for SI  Based on LLMs/VLMs   | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same  |  |
| ا<br>م      |  |                                | Annexure 1 - Prequalification Clinical Journey  | Experience criteria for SI  Based on LLMs/VLMs   | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same The bidder should follow the best practices. NIACL shall not be  |  |
|             | 318-   | 12                             | Annexure 1 - Prequalification  Clinical Journey  Extraction   | Experience criteria for SI  Based on LLMs/VLMs   | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Cap bidder.use anonymized data for product improvement and model training purposes?   | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same.   |  |
| *           | 318-   | 12                             | Annexure 1 - Prequalification Clinical Journey Extraction Data Ownership  | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or   | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same.   |  |
|             | 318-   | 12                             | Annexure 1 - Prequalification  Clinical Journey  Extraction   | Experience criteria for SI  Based on LLMs/VLMs   | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Cap bidder.use anonymized data for product improvement and model training purposes?   | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same  Please adhere to RFP Clauses, The details rollout plan will be  |  |
| -           | 318-   | 12                             | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline   | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?   | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same.   |  |
| 3           | 318-   | 12                             | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline  Information Security &   | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  Delivery to be completed within 6 months  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?  Will NIACL engage its own auditor for VAPT, or should  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder.  |  |
|             | 318·<br>319<br>320,                            | 12                             | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline   | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?   | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder.  NIA will engage its own auditor.  |  |
| 3           | 318·<br>319<br>320,                            | 12                             | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline  Information Security & BCP   | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  Delivery to be completed within 6 months  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?  Will NIACL engage its own auditor for VAPT, or should  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder.  |  |
|             | 318-<br>319<br>320,<br>321                     | 12<br>3 18<br>16<br>17         | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline  Information Security &   | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  Delivery to be completed within 6 months  VAPT required twice per year  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?  Will NIACL engage its own auditor for VAPT, or should the bidder engage a CERT-IN empaneled agency?  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same  Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder  NIA will engage its own auditor  |  |
|             | 318·<br>319<br>320,                            | 12                             | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline  Information Security & BCP   | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  Delivery to be completed within 6 months  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?  Will NIACL engage its own auditor for VAPT, or should the bidder engage a CERT-IN empaneled agency?  What are the technologies, API standards, and   | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder.  NIA will engage its own auditor.  |  |
| 76 6        | 318-<br>319<br>320,<br>321                     | 12<br>3 18<br>16<br>17         | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline Information Security & BCP  Integration with Core &                           | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  Delivery to be completed within 6 months  VAPT required twice per year  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?  Will NIACL engage its own auditor for VAPT, or should the bidder engage a CERT-IN empaneled agency?  What are the technologies, API standards, and authentication protocols used by existing TPA systems?  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder.  NIA will engage its own auditor.  |  |
|             | 318-<br>319<br>320,<br>321                     | 12<br>3 18<br>- 16<br>17       | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline  Information Security & BCP  Integration with Core & TPAs                     | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  Delivery to be completed within 6 months  VAPT required twice per year  Integration with TPAs and Core Insurance Application  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?  Will NIACL engage its own auditor for VAPT, or should the bidder engage a CERT-IN empaneled agency?  What are the technologies, API standards, and authentication protocols used by existing TPA systems?  Will NIACL provide early intimation and architecture  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same  Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder  NIA will engage its own auditor  |  |
|             | 318-<br>319<br>320,<br>321                     | 12<br>3 18<br>16<br>17         | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline Information Security & BCP  Integration with Core &                           | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  Delivery to be completed within 6 months  VAPT required twice per year  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?  Will NIACL engage its own auditor for VAPT, or should the bidder engage a CERT-IN empaneled agency?  What are the technologies, API standards, and authentication protocols used by existing TPA systems?  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder.  NIA will engage its own auditor  To be discussed with successful bidder.  Bidder to propose the best fit architecture for the SOW and   |  |
|             | 318-<br>319<br>. 320,<br>321<br>. 322<br>. 323 | 12<br>3 18<br>• 16<br>17<br>13 | Annexure 1 - Prequalification Clinical Journey Extraction Data Ownership Implementation Timeline Information Security & BCP Integration with Core & TPAs Future Migration Support | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  Delivery to be completed within 6 months  VAPT required twice per year  Integration with TPAs and Core Insurance Application  Solution should integrate with any future platform  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?  Will NIACL engage its own auditor for VAPT, or should the bidder engage a CERT-IN empaneled agency?  What are the technologies, API standards, and authentication protocols used by existing TPA systems?  Will NIACL provide early intimation and architecture details to support cloud migration readiness?  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder.  NIA will engage its own auditor  To be disccused with successful bidder.  Bidder to propose the best fit architecture for the SOW and technical and functional requirement given in the RFP |  |
|             | 318-<br>319<br>320,<br>321                     | 12<br>3 18<br>- 16<br>17       | Annexure 1 - Prequalification  Clinical Journey Extraction  Data Ownership  Implementation Timeline  Information Security & BCP  Integration with Core & TPAs                     | Experience criteria for SI  Based on LLMs/VLMs  Data resides with NIACL  Delivery to be completed within 6 months  VAPT required twice per year  Integration with TPAs and Core Insurance Application  | and may limit participation  Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAI?  Can bidder use anonymized data for product improvement and model training purposes?  Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?  Will NIACL engage its own auditor for VAPT, or should the bidder engage a CERT-IN empaneled agency?  What are the technologies, API standards, and authentication protocols used by existing TPA systems?  Will NIACL provide early intimation and architecture  | Please adhere to RFP Clauses  The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same. Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder.  NIA will engage its own auditor  To be discussed with successful bidder.  Bidder to propose the best fit architecture for the SOW and   |  |



|                     |                        |          | -                |          |  |                                       |   |  |  |
|---------------------|------------------------|----------|------------------|----------|--|---------------------------------------|---|--|--|
|                     | 24                     |          | · .5             | 325      | <sub>7</sub> 13                                  | Third-Party System                    | Integration with hospital master, drug data, etc.             | Will NIACL facilitate access/agreements to third-party:  | Bidder has to manage for drug data, NIA will facilitate for  |
|                     |                        |          |                  | <u> </u> | †  |                                       | 139<br>139  | registries (e.g., hospital or drug DBs)?   | Hospital data  |
| -                   | _                      |          | f 2 - ₹          | 326      | ,18  | Data Residency                        | Data must reside in India                                     | Are all environments (dev, test, prod, DR) required to reside within India and be isolated?  | within India and be isolated   |
| <del>-</del> -      | *                      | *:       | 4 1<br>1         | 327      | · 13 ·,  | "Reporting Requirements               | Custom and generic dashboards                                 | Will NIACL provide UI design guidelines, brand theming preferences, or wireframes?   | to be mutually decided with successful bidder  |
|                     |                        | •        |                  |          | 1  | " " " " " " " " " " " " " " " " " " " | Pt.No. 2 Annual Turnover for the OEM-Registered under         | T  | ,  |
|                     |                        |          | à                | -        | ** **  | 1                                     | Indian Companies Act 1956 or Indian Companies Act 2011        | 3  |  |
|                     |                        |          |                  |          | í  | Clause # 12 ELIGIBLE                  | or Limited Liability Partnership Act 2008. AND operating      |  | , and the second |
|                     |                        | •        | •                | 1.       | A .  | Clause # 12 ECIGIBLE                  | in India for at least last 3 years as on date of tender       |  |  |
|                     | 5% «                   |          | 7                | المصطا   | 5  | BIDDERS & Annexure I-                 | submission AND Average annual turnover more than 5            | Is this Qualification criteria applicable for all OEMs or  | ,  |
| 1                   |                        |          | · ·              | ,328     | Ńo.9 &   | Eligibility (Pre-                     | crores for the bidder over the last three (3) Financial Years |  | Diana G D CD -1  |
| 54                  | ***                    | i"       |                  | .1       |  | Qualification) Criteria for           | croves for the branch over the last three (3) Financial Years | consortium of Bidding Partners. Please clarify.  | Please refer RFP clause  |
|                     | *                      |          | ~                | . *      |  | SI/Prime Bidder/OEM                   | i.e. for FY 2022-23, 2023-24, 2024-25- Average annual         | of Didding I articles. I lease clarity.  |  |
|                     |                        |          | ٥                |          | , "  | 1                                     | turnover more than 3 crores for the bidder over the last      |  |  |
|                     |                        |          | . *.             |          |  | مدد الله                              | three (3) Financial Years i.e. for FY 2022-23, 2023-24,       | •  |  |
| 4                   | يا <sup>ن در</sup> الا | · '      | · .              |          |  |                                       | 2024-25   |  |  |
|                     |                        |          |                  |          | , ,  | 7 6 6                                 | Pt.No.4 The Bidder/ Proposed technology partner/OEM           |  |  |
|                     |                        | ,        | ٠                |          |  |                                       | Partner shall have successfully executed at least one Project | t  •   |  |
|                     | . 70                   |          | ···, .           |          |  | , 3 <sub>4</sub> 9+                   | of minimum value INR 2 Crs related to supply and              |  |  |
| م الوام<br>م        | ٠.                     |          | 2,000            | 445      | "" J.  | Clause # 12 ELIGIBLE                  | implementation of Fraud, Waste and Abuse                      |  |  |
|                     | St. or march           | مهر      | , * <sub>2</sub> | ×. 7     | š. * 10  | BIDDERS & Annexure I-                 | control/monitoring solution and other related modules in      | Is this Qualification criteria applicable for all OEMs or  | Í.   |
| ~ <b>,</b>          | R4                     |          | ",               | 5 329    | No.9 &   | .Eligibility (Preg.,                  | last Five (5) years in India. The Bidder/ Proposed            | any of one of the OEMs or Prime Bidder in given  |  |
| ·                   | * 5 4* ·               | 1        | ٠,               |          | \$ 3 5   | Qualification) Griteria for           | technology partner shall have successfully executed at least  | consortium of Bidding Partners. Please clarify.  | Please adhere to RFP Clauses   |
| ī .                 | يخرر مر                |          | ا، پ             |          | ;  | SI/Prime Bidder/OEM *                 | one Project of minimum value INR 1.5 Crs project related      | consortain of Bidding Partners. Please clarity.  |  |
|                     |                        |          | × 17             | ٠,       | was w  | \$. <u>1</u> 2.4                      | to supply and implementation of Fraud, Waste and Abuse        | 1 :  |  |
|                     |                        | ٠.       |                  |          | ا س  |                                       | control/monitoring solution and other related modules in      | 1 .  |  |
|                     |                        | acite i  |                  |          | l" l   |                                       | last Five (5) years in India.                                 | 1 1  |  |
| #9. A               | ,                      | Thinks : | • ***            | ,•       | ·  | - Clause #12 ELIGIBLE                 | Pt.No. 8 Deployment capability for SI/Prime Bidder and        |  |  |
| ٠                   | والمراج مد             | -        | ' Met            | ς, τ.    | - Lin  | BIDDERS & Annexure I-                 | OEM The proposed Insurance fraud analytics solution           | testico per el como de la como de | · · · · · · · · · · · · · · · · · · ·  |
| * E +63             | ٠. ٠                   | **:      |                  |          | No.9 &   | Eligibility (Pre-                     | should provide deployment options both on-premises and        | Is this Qualification criteria applicable for all OEMs or  | 1  |
| Ba Ter              | 1 1 1 1 1              | -        |                  |          | . 3 , 47*  | Qualification) Criteria for           | should provide deployment options both on-premises and        | any of one of the OEMs or Prime Bidder in given  | Please adhere to RFP Clauses   |
|                     |                        | -        | ``               | . ^ *-   | 15   | SI/Prime Bidder/OEM                   | cloud and be cloud vendor agnostic to deploy on any MeitY     | consortium of Bidding Partners. Please clarify.  | •  |
| -=                  | * ±                    | ¥ .      | ~ ~ <del>^</del> | ·        | <del>-                                    </del> | SET TIME DIGGENOLIVE                  |   | <u> </u>   |  |
|                     |                        | _        | - 1              | # 1%     |  | •                                     | Pt.No. 9 Criteria for OEM The proposed OEM Insurance          |  |  |
|                     | . '                    | •        | : [              |          | 44.  | Clause # 12 ELIGIBLE                  | claim fraud, waste and abuse solution should be offered as    |  |  |
| 150 m 150           | 7-52 m                 | • •      | The same         | * 14.0 " | 14   | BIDDERS & Annexure I-                 | a single integrated solution with all components (end to chd  | Is this Qualification criteria applicable for all OFM  |  |
| , 2 <sup>3</sup> 2. | <b>}</b> , ≠           | ٩        | 4 PF             | , 331,   | No.9 &   | - * Eligibility, (Pre-12 , )          | data management, data quality, decisioning, advanced          | any of one of the OEMs or Prime Bidder in given  | 4  |
| 196 to 2 mg         | · 129 👸                |          | . 3.3            | -25 Jag  | MN_ 3,1  | Qualification) Criteria for           | analytics, alerting and investigation, monitoring; and        | consortium of Bidding Partners. Please clarify.  | Please adhere to RFP Clauses   |
| Br. Carlon          | 2 972 7                |          | ٤                | , ,      | 5  | 'SI/Prime Bidder/OEM                  | visualization capabilities). The complete solution from a     | consortium of Bidding Partners, Please clarity.  |  |
|                     |                        |          | 7%               | . j      | ا ہا   | · r                                   | single OEM will be preferred.                                 |  |  |
| 2.8                 | *                      | * **     | 4                |          |  | Cl # 10 51 10 51                      | ombie own with the protested,                                 |  |  |
| 31 € .<br>Ž n       | •                      | ٠.       | • 4              | *,.      | 24 E   | Clause # 12 ELIGIBLE                  | Pt.No. 10 Criteria for OEMThe AI-MI, based Insurance          |  |  |
| *                   |                        | ź        | .                |          | ı  | BIDDERS & Annexure I-                 | Claim fraud Analytics Solution provider OEM should have       | Is this Qualification criteria applicable for all OEMs or  | , in the second of the second  |
| · 7                 | ***<br>***             |          |                  | 332      | No.9 &   | Eligibility (Pre-                     | an existing capability and infrastructure to provide          | any of one of the OEMs or Prime Bidder in given.   | Please adhere to RFP Clauses   |
|                     | ~ .7 <sup>55</sup>     | •        | <u>,</u> [       |          |  | Qualification) Criteria for           | technical support through a track system within India.        | consortium of Bidding Partners. Please clarify.  | Flease aunere to RFF Clauses   |
| ** **               | · 😽 🗓                  | 4-       | -                |          |  | SI/Prime Bidder/OEM                   | l ,   | , and a second s | •  |
|                     |                        |          |                  | - 2      | - 1  | ÷                                     | Pt.No. iii. Data Lake (Storage and Processing platform)       |  | ·  |
| . 3                 | 6 1 3                  | ٠, ٩     | ·*               | - 1      | ا ہے '   | Clause # 13 SCORE OF                  | Data Lake (Storage and Processing platform): Creation of      |  | *  |
| , -                 | , ,                    | ,        | 14               | -333     | No.10 &  | WORK WORK                             | Data Lake on a Meity approved Private cloud platform for      | Does NIA already have an exiting data warehouse / lake   | NIA does not have Dataware house/lake at present. Oracle ODS   |
| •                   | •                      | 4        | u*               | 1 .      |  | WORK,                                 | ingesting structured, semi-structured and unstructured data   | or reporting platform, if yes please share relevant details  | is the reporting platform  |
|                     |                        |          | 2. L             | ٠.       | ٤.   | <u>-</u>                              | from various sources  | ,  | are reporting primotin   |
| **                  | , No.                  |          | - T              |          |  | Annexure -XIV                         |   |  |  |
| ٠,                  |                        |          |                  | 334      | g. No7   | Parameters for                        | Annexure -XIV Parameters for Infrastructure Sizing            | What is expected over all data size, please share a fair   |  |
|                     | S. 3                   |          |                  | .        | 1  | Infrastructure Sizing                 | - : " - : " mannered for mittage metric pismis                | What is expected over all data size, please share a fair idea of the same per use case.  | Please refer Annexure XIV and SOW for the same   |
|                     |                        |          | *                | 32.      | <u> </u>   |                                       |   |  |  |
| •                   | -                      | 24       | ĺ                | 335      | General  | General                               | General * ' * ' * ' * '                                       | Has NIA done any pilot or POC with any specific solution provider (s) if yes, pls share details.   | Not relevant   |
|                     | - +                    | -        |                  |          |  |                                       |   | provider (s) it ves, his share details   | NOT IELEVANI   |



| _    |          |        |   |   |   |   |
|------|----------|--------|---|---|---|---|
| 33   | 6        | -9     | 117.1                                   | The successful bidder will have to furnish a Security Deposit/Performance bank guarantee (PBG), an amount equal to 5% (Five percent) of final contract value for proper | Does the bidder need to submit the security deposit amount during the bidding stage?  | Please adhere to the said RFP Clause  |
| 33   | 7        | 10     |   | It should support seamless integration with New India's existing Core applications or other systems as needed   | From how many systems the data extraction would be done? Can you provide data flow diagram for the systems from data extraction and consumption point of view?  | The data may be sourced from around 20-25 sources. (majorly 17 TPA, NIA ODS, IIB, NHCX etc).  |
| 33   | 8        | 10.    | 13.ii                                   | Unified Intake Frontend   | Will it be a custom developed solution for the frontend?<br>Should the bidder come up with a architecture?  | bidder to propose the solution  |
| - 33 | 9 .      | 10     | 13,iii                                  | Data Lake creation  | Does this data lake will only for the health claims management or the provision to be made for the entire ecosystem for NIA?  | It is for only Health Claims Management, but should be scalable to accommodate other health related application in future if required   |
| . 34 | <u> </u> | ,10 ,, | √13.iii.a                               | Management and Document Processing System to intake, store and process the documents  | Does NIACL currently having a DMS and the integration would be required or a new DMS procurement to be done?  | Bidder will have to provide/create one  |
| 34   |          | 11     | <u>13.vi</u>                            | similarity check not limited to date  | Does NIACL currently have an OCR solution or the bidder is required to propose required solution for the image analytics?   | NIACL does not have any OCR solution at present. The bidder has to provide the required solution  |
| . 34 | 2'       | 12     | ۶ 13.ix                                 | Policyholder/Insured Onboarding and Underwriting Decision Support:  | Is the requirement related to providing the necessary pro-<br>active flag for determining fraud probability during<br>underwriting stage? Or the bidder is supposed to build an<br>end to end new business UW workflow? | the requirement is related to providing the necessary pro-active flag for determining fraud probability during underwriting stage.  Please refer response to similar queries for more details |
| 34   | 3'       | 13     | *13.xii                                 | Properties:   | Does NIACL already have the database related to drug<br>data repository and continuous monitoring and upgrade is<br>being done?   | Bidder will have to create and maintain the drug master from scratch  |
| 34   | 4        | 16     | 16.2                                    | Delay in integration and penalty  | How the delay will be measured? If there is a delay from<br>requirement finalization from NIA side, then bidder<br>would not be liable to the penalties   | Please adhere to the said RFP Clause  |
| 34   | 5        | 18     | 25.a                                    |   | The SOW provides a hypercare requirement of 3 months post production. Will there be a separate contract for maintenance and support which is not in scope? Please confirm   | Maintenance and support are part of the SOW as per RFP  |
| 346  | 6        | 26     | 3                                       | The proposed Insurance fraud analytics solution should provide deployment on private cloud (on-premise) on any MeitY approved cloud infrastructure                      | Should the bidder arrange for the private cloud setup or NIACL has the cloud?   | Bidder should arrange for the Private Cloud Setup and other related requirements, as per RFP  |
| 34   | 7        | 30     | 3.                                      | PRICE (COMMERCIAL) BID EVALUATION   | Can the clause be change to QCBS or L1 for the bidding?   | Please adhere to the said RFP Clause  |
| 34   | 8        | 31     | Generic                                 | Extension of 2 weeks for bid submission   | Can we get an extension of 2 weeks for submission of bids?  | Please refer Addendum 2 for information   |
| 349  | 9        | 25     | Marking scheme for technical evaluation | Development / Data Centre/ Cloud Hosting / IT Network   | Does it include experience of the OEM partner as well or just the bidder? Does the experience include only private cloud deployment?  | Please adhere to the said RFP Clause  |

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| -           |                | ,  | 350   | Generic       | Generic                            | NA : "The second of the second | On perusal of the RFP, we have observed that there is no mention of our liability under this engagement. Hence, team to suggest the inclusion of the following: "In accordance with standard industry practice, our aggregate liability under this RFP and in connection with the services shall be for direct damages only and shall, in all circumstances and events, be limited to one time the fees paid to us under the engagement. We shall not be liable for any indirect or consequential losses."   | The bidders are requested to regularly visit GEM portal /NIACL's official website for addendum if any on this              |
|-------------|----------------|--|-------|---------------|------------------------------------|--|--|--|
|             | ,              | : \$   | 351   | 17            | 19                                 | A THE CONTROL OF THE  | Any audit shall be subject to the following: (i) the audit shall be restricted to the engagement and shall be conducted with prior reasonable notice (ii) NIACL or its authorized representatives shall execute a Non-Disclosure Agreement before such audit which shall govern the conduct of the audit and any results thereof; (iii) the auditors or the representatives of NIACL for the audit shall not be the Bidder's competitors; (iv) the audit shall not be conducted more than once in a calendar year and twice in entirety; and (v) any findings during the audit, shall be shared with the Bidder and be discussed and agreed mutually between NIACL and the Bidder for its closure. | Please adhere to the said RFP Clause   |
| - "<br>*3": | 4 150% de      | 4 2 e 2<br>4 2 e 2   | 7 %   | 24. =         | 1. Annual Turnover 🤌               | Average annual turnover as mentioned below for the bidder over the last three (3) Financial Years i.e. for FY 2022-23, 2023-24, 2024-25. Marks shall be allotted as given below:   | Can we provide audited financial for FY21-22,FY22-23<br>and FY23-24? Financial Report for FY24-25 is not<br>audited and provisional certificate is not available   | For Financial year 2024-25, the unaudited figures signed by Compnay secreatry adn director will be accepted                |
|             | . i, Y         | The state of the s | 353   | 25            |                                    | The Bidder shall have following Certifications valid at the time of submission of bid:  1. ISO 9001 for quality management or equivalent - 2.5 marks  2. ISO 20000 for IT Service Management or equivalent certification - 2.5 marks  3. ISO 27001 for Information Security Management System or Equivalent certification 2.5 marks  4. CMMI Level 3 Certificate or higher - CMMI Level 3 Certificate - 1 mark  CMMI Level 4 Certificate - 2 marks  CMMI Level 5 Certificate - 2.5 marks   | Can we submit certificate received for KPMG and.   | As per RFP this is applicable for SI   |
| * * *       | 4              | i.   | 354°. | ^ 34 <i>-</i> | Annexure I - Pre-<br>qualification | Annual Tribling for OPM  | Request you to waive off this requirment for<br>Startups/MSME as per central govt practice to promote<br>startups. Most of the AI startups will not mee the criterion<br>and may limit participation   | Please adhere to RFP Clauses   |
| *           | *C*            |  | - 355 | 34            | Annexure 1 - Prequalification      |  | Request you to remove FWA solution experience criteria for SI and it should be correctly applied to OEM  | Please adhere to RFP Clauses   |
|             | - <del>%</del> |  | 356.  | 12            | Clinical Journey<br>Extraction     | Based on LLMS VLMS   | Are there any restrictions or preferences regarding the use of commercial LLMs like OpenAl?  | The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same |
| •           | 1              | t.   | 357   | ** 18`        | Data Ownership                     | Data resides with NIACL  | Can bidder use anonymized data for product improvement and model training purposes?  | The bidder should follow the best practices. NIACL shall not be responsible for any indemnification out of use of the same |
|             |                |  | 358-  | -16           | Implementation Timeline            | Delivery to be completed within 6 months   | Is there a phased rollout plan expected (e.g., TPA-wise or region-wise)?   | Please adhere to RFP Clauses, The details rollout plan will be discussed with successful bidder                            |
|             |                |  |       |               |                                    |  |  |  |

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|---|--------|-------|------------------------------|--|--|---|
|   | 359    | . 17: | Information Security & BCP   | VAPT required twice per year                         | Will NIACL engage its own auditor for VAPT, or should<br>the bidder engage a CERT-IN empaneled agency?   | NIA will engage its own auditor   |
|   | 360    | 13.   | Integration with Core & TPAs | Integration with TPAs and Core Insurance Application | What are the technologies, API standards, and authentication protocols used by existing TPA systems?   | To be disccused with successful bidder  |
|   | .361   | 13    | Future Migration Support     | Solution should integrate with any future platform   | Will NIACL provide early intimation and architecture he details to support cloud migration readiness? The second s | - Bidder to propose the best fit architecture for the SOW and technical and functional requirement given in the RFP |
|   | .362 - | 14    | Software Architecture        | Scalable and integrable design required              | Does NIACL prefer a microservices-based architecture, event-driven, or monolithic approach?  | IT Application team to reply  |
|   | 363    | 13    | Third-Party System Access    | Integration with hospital master, drug data, etc.    | Will NIACL: facilitate access/agreements to third-party-<br>registries (e.g., hospital or drug DBs)?   | A Bidder has to manage for drug data, NIA will facilitate for<br>Hospital data                                      |
|   | 364-   | 18    | Data Residency               | Data must reside in India                            | Are all environments (dev, test, prod, DR) required to reside within India and be isolated?  | Within India and DC & DR to be isolated   |
| - | 365    | .13"  | Reporting Requirements       | Custom and generic dashboards                        | Will NIACL provide UI design guidelines, brand theming preferences, or wireframes?   | To be decided in consultation with successful bidder  |

रिवे **कुमार सो**नगरा Ravi Kumar Soongra मुख्य प्रबंधक Chief Manager D3-

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