Ref: LIC/CO/IT-DT/2FA/RFP/2024-25   03/10/2024

Minutes of Pre-Bid Meeting for Request for Proposal for
Implementation & Maintenance of Two Factor Fingerprint Biometric Authentication

Agenda: Pre-Bid Meeting for Request for Proposal For Implementation & Maintenance of Two Factor Fingerprint Biometric Authentication Ref: LIC/CO/IT-DT/2FA/RFP/2024-25 Dated 20/09/2024	
Date : 1st October 2024 (03.00 PM)	
Venue : LIC of India, 2nd Floor, North Wing Jeevan Seva Annexe Building, S.V. Road, Santacruz (W), Mumbai 400054	

Attendees :

LIC of India

Shri Sanjeev Kumar Jain	Secretary (IT/BPR)
Ms. Greta Dsouza	Assistant Secretary (IT/BPR)
Shri Firoz Imran	Assistant Secretary (IT/DT)
Shri Avinash Raut	Admn. Officer (IT/BPR)

Prospective / Bidders' Representatives

Sr.No.	Name of Attendee	Company
1	Shri Ravindra Sanas	Inspirisys Solutions Ltd.
2	Ms. Snigdha Tiwari	Skillmine Technology Consulting Pvt. Ltd.
3	Shri Shriraj Kamblee	Skillmine Technology Consulting Pvt. Ltd.
4	Shri Nishikant Karte	Skillmine Technology Consulting Pvt. Ltd.
5	Shri Rajnish Kumar	Accops
6	Shri Rupendra Salve	Accops
7	Shri Abhishek S	IDEMIA

8	Shri Tanmay Tulsankar	VDA Infosolutions Pvt. Ltd.
9	Shri Sunil G	VDA Infosolutions Pvt. Ltd.
10	Shri Pranit	Integra Microsystems Pvt. Ltd.
Following attendees attended through online mode		
1.	Ms. Manju	eMudhra
2.	Shri Manvendra Singh	Mantra Softech
3.	Shri Akshay Sardar	Mantra Softech
4.	Shri Arvind Lobo	Inspirisys
5.	Shri Dheeraj Bhasin	IDEMIA
6.	Shri Sarfraz Ahammadh	Precision Biometrics Pvt. Ltd.
7.	Shri Anbumani	Precision Biometric Pvt. Ltd.

Minutes of discussions during the Pre-Bid Meeting

- Self Introduction by all participants

- Address by Secretary (IT/BPR) to all participants, in brief, on the scope of work and terms and conditions of the above RFP

- Presentation on the Eligibility , Scope of Work , Evaluation Criteria ,Timelines etc. was made to the participants by LIC Team (Enclosed)

- The participants raised the queries regarding the above RFP and the queries were noted and discussed. However, the participants were informed that the queries sent by them on the designated email shall be analysed and the official clarifications and corrigendum, if any, shall be issued as per the Activity Schedule of the RFP.

- All participants were requested to send their further queries, if any, through e-mail to **2fabid@licindia.com** by 3rd October, 2024 by 5.00 PM as per the activity schedule. They were also informed that LIC shall respond to the Pre-bid queries through clarifications /corrigendum to the RFP, if required. The clarifications/ corrigendum will be posted on our web site http://www.licindia.in/Bottom-Links/Tenders.aspx and that the clarifications/ corrigendum by LIC on web site will form part of RFP.

- The meeting ended at 4.15 PM.
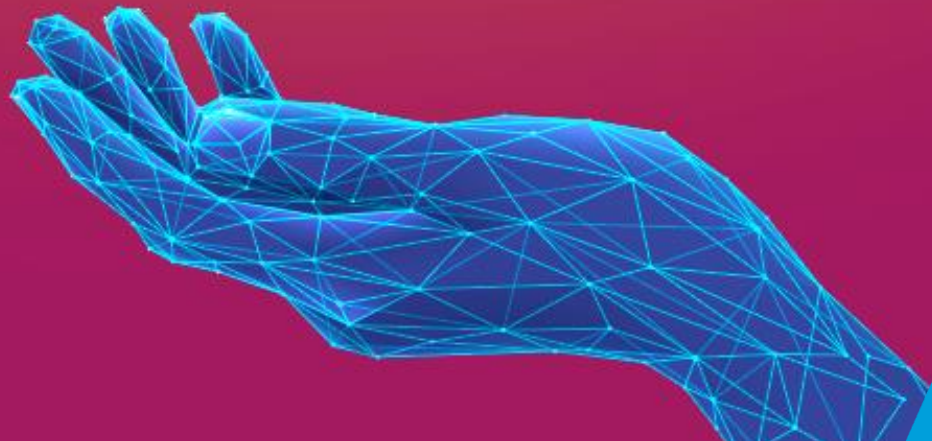
~~~~~~~~~~~~~~~~~~~~

Request for Proposal (RFP)

Implementation and Maintenance of Two Factor Fingerprint Biometric Authentication

[Ref: LIC/CO/IT-DT/2FA/RFP/2024-25]

Pre-Bid Meeting on 01/10/2024

AGENDA

◆ RFP Activity Schedule

◆ Bidding Process

◆ Eligibility criteria

◆ Scope of Work

◆ Project Timelines

RFP ACTIVITY

S.No.	Activity	Details
1	Last Date for Pre-bid Queries	27/09/2024, 5:00 PM
2	Pre-Bid Meeting	01/10/2024, 03:00 PM at LIC Mumbai office & via video conference (pre-registration required)
3	Last Date for Further Queries	03/10/2024, 5:00 PM
4	Last date for Bid Submission	24/10/2024, 3.00 PM
5	Eligibility Bid Opening date	24/10/2024, 3.30 PM

BIDDING PROCESS

- This is an e-Tender – Bids must be submitted "ONLINE"

  Original Bank Guarantee of EMD, MSME/NSIC Certificate and Pre-contract Integrity Pact should be submitted separately in a sealed envelope within 3 days of opening of Eligibility Bid.

- The evaluation for **2FA Solution** will occur in three stages:

  - **Stage 1 - Eligibility Criteria Evaluation**
    - Bidders must meet all eligibility criteria listed in **Annexure-II (Minimum Eligibility Criteria and Bidder Details)**.
    - Documents must demonstrate financial capacity, technical skills, and relevant experience.

◆ **Stage 2 - Technical Bid Evaluation**

   ◆ Only bidders fulfilling eligibility criteria will be eligible for technical evaluation based on **Annexure-X (Functional and Technical Requirements)**.

   ◆ Includes Proof of Concept (POC) demonstration and technical presentations, if requested.

◆ **Stage 3 – Indicative Commercial Bid Evaluation**

   ◆ Indicative Commercial Bid of bidders qualifying in Eligibility and Technical evaluation will be opened

   ◆ Selection of L1 Bidder will be done through Online Reverse Auction

ELIGIBILITY CRITERIA

- ◆ Bidder should be a registered entity in India or a company/ statutory body owned by Central/State Govt

- ◆ The bidder must have a valid GST registration.

- ◆ The bidder must have a valid PAN number.

- ◆ The bidder must have a valid ISO 9001 certification for information security management.

- ◆ The bidder must be in business of providing Two factor Fingerprint Biometric Solution for a minimum period of 3 years as on the date of this RFP.

ELIGIBILITY CRITERIA

- Successfully implemented proposed 2FA fingerprint biometric solutions in at least 3 BFSI/PSU/Government entities , supporting a minimum of 5,000 users each in the last five years prior to the date of RFP. Deployed solution should have capability to support up-to 80000 biometric fingerprint devices and 150 concurrent users.

- Must provide technically qualified personnel for integration/ implementation of proposed 2FA solution.

- Back-to-back agreement with the OEM for maintenance and upgrades(including all software and hardware).

- Bidder (including its OEM, if any) should be Class-I local supplier as defined in Public Procurement (Preference to Make in India) Revised Order (English) dated 19/07/2024. This condition is for bidders/OEM who are bidding under Public Procurement (Preference) to Make in India

ELIGIBILITY CRITERIA

- The bidder should have registered standalone revenue of atleast Rs.20 crores each year in the last three accounting years preceding the date of release of the RFP

- The bidder has registered net profit in the last three accounting years preceding the date of release of RFP

- Bidder should have positive net worth in each of the last 3 FY (2021-22 , 2022-23 & 2023-24)

ELIGIBILITY CRITERIA

- Bidder should not be blacklisted on the date of bid submission by any Government / Government of India/ State/UT Government/ PSUs / Banks / Any other Institution in India or abroad

- Bidder should not have any litigation against LIC or any organization which may materially impact the bidders' responsibility to implement the scope of this RFP

- Power of Attorney: The bidder must submit a duly executed Power of Attorney.

SCOPE OF WORK

- Manage project planning, solution implementation, integration testing, roll-out, and provide ongoing warranty and support.
- End-to-end implementation of biometric authentication solution, including related hardware, software, installation, commissioning, and testing.
- The proposed solution should be a single interface, applet-less, browser-independent . The Client machines will be accessing the proposed solution through Mozilla Firefox, Google, Chrome, Microsoft Edge etc. where the finger print devices are connected.
- The proposed solution should be compatible with the existing Cogent CSD 200/200i, Precision PB510, and Mantra MFS100 devices and any other new devices procured by LIC.

SCOPE OF WORK

◆ Migration of existing data such as employee profiles and fingerprint data, ensuring de-duplication, and hardware sizing to meet current and future needs.

◆ Customization of the application software and its integration with the LIC's core insurance application and any other web application.

◆ Maintenance and onsite support for each software and hardware components procured through this RFP.

AVAILABLE LICENCES

1) MySQL Server License – Enterprise

2) RHEL Server License – Enterprise

3) JBoss

REQUIREMENT

- 2FA Solution should be able to integrate with key applications such as eFEAP, Concurrencia, eDarpan, EDMS, PAMS, Customer 360 etc.

- The solution should supports existing biometric fingerprint scanners - Gemalto CSD200/200i, Mantra MFS100, and Precision PB510 and any other devices procured by LIC.

TIMELINES

#	Phase	Activities	Broad Task	Indicative Timeline (Weeks)
1	Contract Signing & Project Planning	Contract Finalization, Business Requirements, Planning	Signing of Contract, Project Plan & Strategy	2 weeks from Purchase Order
2	Development, Integration & UAT	Supply & Install hardware/software for 2FA Application	2FA Application commissioned for UAT sign-off	12 weeks from Purchase Order
3	Pilot Phase	Solution Testing	Testing with 100 biometric devices with sample data migration	4 weeks from UAT sign-off
4	Data Integration & Roll-out	Integrate existing data & implement complete solution	Full integration of existing data into proposed solution	4 weeks from Pilot phase sign-off
5	On-site Support & Training	On-site support & maintenance	Annual Maintenance & Training	From Rollout till project period (5 years)