F.No. HQ-25011/1/2022-IS-HQ

Government of India

Unique Identification Authority of India

(Information Security Division)

7th Floor, Bangla Sahib Road,

Gole Market, New Delhi-110001

15 June 2022

CIRCULAR

**Subject**: POC environment setup to evaluate the Indian OEM’s product/services to foster “Make in India” initiative in line with GOI guidelines.

The Government of India has issued public procurement (Preference to Make in India) order 2017 vide the Department for promotion of Industry and Internal Trade (DPIIT) order no. P-45021/2/2017-B.E-II dated 15.06.2017, as amended by Orders dated 28.05.2018, 29.05.2019, 04.06.2020 and 16.09.2020 to encourage (Make in India) and promote manufacturing and production of goods and services in India.

2. UIDAI has deployed a state-of-the-art private cloud infrastructure to operate its CIDR operations through captive Data Centers. In order to protect CIDR operations and considering the sensitive nature of the PII data, over the years a very robust and detailed information security overlay has been deployed for the CIDR.

3. For replacement of aging components and to upgrade the existing infrastructure, all Information Technology (IT) & Information Security (IS) infra procurements are being done through the GeM as per Govt of India order. IT and IS infra being state-of-the-art, the technical specifications for the same are arrived keeping in focus the highest levels of Industry Standards and Benchmarks.

4. It has been observed that most of the offerings for IT & IS procurements are from foreign origin OEMs. This poses issues related to the supply chain management (delays in delivery) and support problems. Additionally, the possibility of Supply Chain Risks associated with embedded code or malware, due to off-shoring of productions by even the Industry leaders to other countries, can not be ruled out. Moreover, customisation of the products is not feasible as the resellers have very little say over the OEMs who do not readily agree to harden or comply with technical specification requirements of UIDAI.

5. In view of the above, as part of Make in India initiative, handholding of indigenous firms and OEMs to produce items required in the security domain, which meet international standards, has been considered by UIDAI. UIDAI has decided to establish a POC environment at UIDAI DC, located at Bengaluru, to facilitate Indian OEMs to demonstrate their products and capabilities. The assessment criteria for the equipment under POC shall be as follows:

1. Mapping of equipment specification with technical specification as per UIDAI requirement
2. Feasibility of customisation and adding/removal of features.
3. Indigenous content and reference certificate for the offered solution in conformance with Make in India Policy.
4. Assessment of supply chain and support issues and risks for the product.

6. POC is to be conducted by OEMs as per following terms and conditions:

1. Finalised requirements will be published through UIDAI portal for wide publicity.
2. The offered solutions from one or more Indian OEMs may be fielded by the OEMs or their authorized dealer in POC environment.
3. The solution will be demonstrated and benchmarked against the technical specification requirements specified by UIDAI.
4. POC shall be done at the risk and expense of the OEM/authorized dealer offering the product.
5. UIDAI will not be bound to procure such product even if found suitable.
6. No certificate shall be provided to OEM after such POC.
7. No preferential treatment shall be given to the OEM, who has undergone POC, at the time of procurement by UIDAI.

7. Initially, UIDAI is looking forward to indigenous products for secure key management / exchange, Cloud Security Tools, Network Monitoring, Identity and Authentication systems, Vulnerability Management, etc. Detailed Technical Requirements will be published on UIDAI Portal shortly. All Indian OEMs are encouraged to visit UIDAI Portal to get information regarding UIDAI requirement of products for which POC is to be conducted and to contact UIDAI with their offers, brief proposal and specification through email addressed to tois@uidai.net.in or by post to the following address:

To

DDG (IS), IS Division, 7th Floor

UIDAI HQrs, Behind Kali Mandir,

Gole Market, New Delhi - 110001

Sd/-

(Rashmirathi)

Deputy Director (IS)