



Department of Information Technology

Request for Proposal (RFP) for Procurement of Hardware Security Module (HSM) hardware and services.

RFP Ref. No: UCO/DIT/3325/2021-22 Date: 25/11/2021

Corrigendum

Reference	Original clause	Changes as mentioned in pre-bid responses	Modified clause.
BANK'S REQUIREMENT		Bank requires General Purpose HSM with RSA 2048-bit encryption for UPI and BBPS applications.	Bank requires General Purpose HSM with RSA 2048-bit encryption SHA Algorithm for UPI and BBPS applications with FIPS 140-2 level 3 certification i.e. FIPS certified tempered resistant PKI HSM.
Technical Specification of HSM for UPI	Key Entry Mechanism are protected as per PCI HSM 3.0 requirements	Key Entry Mechanism are protected as per PCI Compliant.	Key Entry Mechanism are protected as per FIPS complaint.
Technical Specification of HSM for UPI – general aspect (4)	The proposed HSM must be PCI-HSM 3.0 Certified or above	The proposed HSM must be PCI compliant.	The proposed HSM must be FIPS compliant.
Technical Specification of HSM for UPI	Cryptographic module certified to FIPS: 140-2 Level 3, 46, 81, 180-3, 186- 3, 198 or above	Cryptographic module certified to FIPS and Should adhere to all major industry standards, including FIPS-140-2 level 3, PCI compliant.	Cryptographic module certified to FIPS standard and Should adhere to all major industry standards, including FIPS-140-2 level 3.
Technical Specification of HSM for UPI- Key features (46)	Key Entry Mechanism are protected as per PCI HSM 3.0 requirements	Key Entry Mechanism are protected as per PCI Compliant.	Key Entry Mechanism are protected as per FIPS standard.

Technical Specification of HSM for UPI- (13)	Shipment of the HSM should be compliant as per PCI HSM requirement	No changes proposed	Shipment of the HSM should be compliant as per FIPS standard.
Technical Specification of HSM for UPI- Security Certification (29)	PCI HSM 3.0 Standard or above	No changes proposed	Clause stand deleted.
Technical Specification of HSM for UPI- Security features (34)	Tamper resistance meeting requirements of PCI HSM 3.0 & FIPS 140-2 Level 3 or above	No changes proposed	Tamper resistance meeting requirements of FIPS 140-2 Level 3 or above
<u>Existing bid submission date and time</u>		<u>Revised bid submission date and time</u>	
<u>Bid submission date-21.01.2021 by 4:00 PM</u>		<u>Bid submission date-31.01.2021 by 4:00 PM</u>	
<u>Bid Opening time- 21.01.2021 at 4:30 PM</u>		<u>Bid Opening time- 31.01.2021 at 4:30 PM</u>	