

REQUEST FOR PROPOSAL (RFP)

Implementation of Azure Cloud-Based Supporting Infrastructure & Security Monitoring System

(For Ottapalam Cooperative Urban Bank Ltd – Phase -1)

RFP DETAILS

Item	Details
RFP Reference No.	OCUB/RFP-1/23426
Date of Issue	25-04-2026
Last Date for Pre-Bid Queries	30-04-2026
Last Date for Submission	[08/05/2026 – 5:00 PM]
Technical Bid Opening	11/05/2026
Financial Bid Opening	To be notified
Bid Validity	90 Days

NOTICE INVITING TENDER (NIT)

Ottapalam Cooperative Urban Bank Ltd a Cooperative Urban Bank, invites sealed/online bids from eligible vendors who are the azure authorized partners for **design, supply, implementation, and support of Azure Cloud-based supporting infrastructure and security monitoring system.**

The Bank's **Core Banking System (CBS)** and **database** are hosted in a separate cloud environment managed by **M/s Finacus** and this RFP covers only supporting infrastructure.

1. BACKGROUND

The Bank intends to implement a **secure Azure Cloud environment** for:

- Identity management (Active Directory)
- Security monitoring (SIEM)
- Patch and time services
- Centralized logging

2. OBJECTIVE

- Establish Azure-based **support infrastructure**
- Enable **centralized monitoring**
- Ensure compliance with **RBI CSF / CERT-In**
- Integrate branch and HO infrastructure securely

3. SCOPE OF WORK

3.1 Design & Deployment

- Azure architecture design
- VM provisioning and configuration
- Storage and networking setup

3.2 Integration

- Branch Aruba firewall integration
- HO FortiGate + FortiManager integration
- VPN setup (HO ↔ Azure)

3.3 Security & Monitoring

- Wazuh SIEM deployment
- Log integration from all sources

3.4 Backup

- Azure Backup configuration
- Policy definition

3.5 Documentation

- Architecture diagrams
- Configuration documents
- Admin training

Vendors may propose optimized and cost-effective solutions within the framework of this RFP, subject to Bank approval.

4. ELIGIBILITY CRITERIA

- Azure certified partner
- Minimum 3 similar projects
- Support presence in India

5. ARCHITECTURE OVERVIEW

Key Principle

- Azure → Supporting infrastructure
- CBS → Banihal Cloud
- Branch → Direct CBS access
- HO → DR site (For future use)

Traffic Flow

- Branch → CBS (Direct)
- Branch → SIEM (Azure)
- HO ↔ Azure (VPN)
- HO → CBS (Direct)

6. DETAILED BILL OF MATERIALS (BoM)

6.1 Virtual Machines

SI No.	Service	Azure VM	vCPU	RAM	Qty
1	AD Primary	D2as v5	2	8 GB	1
2	AD Secondary	D2as v5	2	8 GB	1
3	Wazuh SIEM	D4as v5	4	16 GB	1
4	Patch + NTP	D2as v5	2	8 GB	1
5	FortiGate VM02	D2as v5	2	8 GB	1

6.2 Storage

OS Disks

Service	Type	Size
AD	Premium SSD	128 GB
Wazuh	Premium SSD	128 GB
Patch	Premium SSD	128 GB
Firewall	Premium SSD	64 GB

Data Disks

Service	Type	Size
Wazuh Logs	Premium SSD	512 GB – 1 TB
Patch Storage	Premium / Standard SSD	256–512 GB

Backup

Component	Type
Backup Vault	Azure Backup
Storage	Blob (Cool Tier 2–3 TB)

6.3 Network

- Virtual Network
- Subnets
- VPN Gateway
- Public IP
- NSG

7. SECURITY REQUIREMENTS

- RBAC
- MFA
- Disk encryption
- Secure VPN
- SIEM logging
- Log sources must include
 - AD
 - FortiGate
 - Aruba
- Log retention: **minimum 180 days**
- Alerting must be configured

8. BACKUP & DR

- Daily backup
- Retention policy
- Integration with HO DR (2nd phase)
- DR drill on demand

9. COMPLIANCE

- RBI Cyber Security Framework
- CERT-In Guidelines

10. IMPLEMENTATION TIMELINE

Phase	Duration
Design	1 Week
Deployment	2–3 Weeks
Testing	1 Week
Go-Live	4–5 Weeks

11. DELIVERABLES

- Architecture diagram
- Configuration documents
- SIEM setup
- Backup details

12. SERVICE LEVEL AGREEMENT (SLA) & NDA

Include:

- Uptime: **99.5% minimum**
- Incident response:
 - Critical: 4 hrs
 - High: 8 hrs
 - Medium: 24 hrs
- Resolution timelines
- Support hours (24x7 / business hours)
- NDA mandatory

13. PAYMENT TERMS

Proposed

- 50% – After deployment
- 30% – After successful testing
- 20% – After stabilization (30 days) & SLA
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14. Data Classification / Logging Clause

All logs shall be treated as sensitive information and protected as per bank policy.

15. Access Control Clause

- Privileged access approval
- Logging of admin actions

16. Change Management Clause

Any configuration changes shall be documented and approved by the Bank.

17. Clarify FortiGate Scope

- ✓ Policy configuration
- ✓ NAT
- ✓ VPN
- ✓ Support
- ✓ Log retention, retrieval
- ✓ Incident reporting

18. Exit Clause

Vendor shall provide complete handover and support during exit without additional cost.

19. ANNEXURE-A: TECHNICAL COMPLIANCE

Sl	Requirement	Compliance	Remarks
1	Azure VM sizing		
2	Premium SSD		
3	FortiGate VM02		
4	Wazuh SIEM		
5	Log integration		

20. ANNEXURE-B: FINANCIAL BID

Monthly Cost

Sl	Component	Unit Cost	Qty	Total
1	VM			
2	Storage			
3	Backup			
4	Network			
5	Firewall License			

One-Time Cost

Component	Cost
Implementation	
Configuration	

Support Cost

Component	Annual Cost
AMC (if any)	
Managed Services	

21. EVALUATION

Criteria	Weight
Technical	40%
Cost	40%
Experience	10%
Support	10%

22. TERMS

- No deviation without approval
- Full documentation mandatory
- Bank decision will be final
- Bank may decide add/remove components during any phase of the tender
- Authorization from Azure

23. VENDOR DECLARATION

- Company profile
- Experience
- Authorization (MAF)
- Compliance
