

First Security Islami Bank Limited ICT Division

Head Office
Plot#12, 2nd & 3rd Floor, Main Road.
Block # A, P.S- Badda,
Bashurdhara R/A, Dhaka-1229.

Web: www.fsiblbd.com; email: ict@fsiblbd.com

Ref: FSIBL/HO/ICT/3/92022

Date: 02.06.2022

REQUEST FOR PROPOSAL (RFP)

Purchasing of Network Behavior Analyzer (NBA) at DC for 03 (Three) years

Bidder Reg. No.

Section A: General Information

SN	Item		Description				
1	Name of the Bank		First Security Islami Bank Limited				
2	Procuring Entity Name Information & Communication Technology Division						
3	Invitation of tender for		Supply & implementation of Network Behavior Analyzer (NBA) at DC as per technical specifications detailed in "Section C".				
4	Invitation for Quotation Ref. & Date		FSIBL/HO/ICT/ /2022 Date: 02.06.2022				
5	Procurement Method		Open Tendering Method				
6	Source of Fund		First Security Islami Bank Limited				
7	Registration of bidders & price of Tender Document:		The interested eligible bidders have to enroll their name by submitting a prayer address to Head of ICT of "First Security Islami Bank Limited during submission of tender. No Tender documents will be sold physically. The bidder have to copy or download this tender documents from the website: www.fsiblbd.com and place them on their own letterhead to submit their bid.				
		Tender	Registration Submission		Opening Time		
_	Tender Process	Process	Start	End	Start	End	
8	Dates & Times	Date	02.06.2022	26.06.2022	26.06.2022	26.06.2022	26.06.2022
		Time	10.30_AM	02:00 PM	10:30 AM	03:00 PM	03:30 PM
	Date		14.06.2022				
	Pre-bid Schedule	Time	11.00 AM				
	Block # A, F.5 Badda, Bashanara 17A, Bhaka 1223.						
10	Composition of bid be inclusive of	Price shall	The costs of complete integration of Network Behavior Analyzer (NBA) as instructed by the bank, testing, commissioning, delivering to directed site and admissible VAT, excise duty, subsidiary duty, import duty, VAT, AIT etc. all types of taxes and revenues of the government and other regulatory authorities along with time value of money up to settlement of bills taking clearances from the end user of the bank.				
11	Awarding the succe	ssful bidder	The bank may negotiate with the successful bidder or all bidders regarding price reduction modification if necessary before issuing the acceptance letter. A notification of award (NOA) will be provided by Bank to the successful bidder. Within 07 days of receipt of the Letter of Acceptance, the successful bidder shall sign a copy of it and return to the bank. Work must be completed within the time specified in the Work Order/Contract.				
12	Payment & Security	•	The bidder shall furnish as bid security of 2.50% of the total financial offer in the form of bank draft or bank guarantee in the form of pay order or bank guarantee from any scheduled bank in favor of First Security Islami Bank Limited. The bid				

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REQUEST FOR PROPOSAL (RFP) Purchasing of Network Behavior Analyzer (NBA) at DC for 03 (Three) years

Tender Ref: FSIBL/HO/ICT/32 /2022 Date: 02.06.2022

Bidder Reg. No.

Section B: Bidder's Information and Qualifications/Eligibility

	Description	Qualification	Response	Remarks	
SN		Required		Attach NID copy	
01	Name of the Bidder	Required			
02	Designation of the Bidder	Required			
03	Company Name	Required			
04	Company Type [Proprietorship, Partnership, Private Limited, Public Limited etc.]				
05	Website address of the company	Required		Attach bill copy	
06	Bidder's Office Phone No.	Required		Send "Test" mail to	
07	Bidder's email address	Required		ict@fsiblbd.com	
08	Bidder's Mobile No.	Required			
09	Verified Business Address	Required		Attach proof	
10	Name of Contact Person	Required		Attach NID copy	
11	Designation of the contact Person	Required			
12	Official email address	Required		Send "Test" mail to ict@fsiblbd.com	
		Required		Attach proof	
13	Valid Trade License No.	Required		Attach proof	
14	Valid VAT Registration No.			Attach proof	
15	Valid ETIN	Required		Attach proof	
16	Valid IRC No.	Required		Attach proof	
17	Authorization of the Principal	Required		Attach proof	
18	Bank solvency certificate	Required		Attach proof	
19	Are you adequately solvent to sale on? Credit for a period of 6 months or more?	Yes/No.			
	Experience: The bidder must have 5 years of experience for supplying similar hardware &	WO-		Attach proof	
20	license in at least 3 different commercial Banks of Bangladesh.	Date- Quantity-		Acces proof	
21	Are you Banned by any bank authority or? Government agency?	Yes/No			

Statement of the bidder: All the above information provided hereinabove are true. We will supply the order from genuine, valid and lawful sources and will pay all admissible VAT, Tax & other duties as per rule of the Government of Bangladesh.





REQUEST FOR PROPOSAL (RFP)

Purchasing of Network Behavior Analyzer (NBA) at DC for 03 (Three) years

Tender Ref: FSIBL/HO/ICT/36/2022 Date: 02.06.2022 Bidder Reg. No

Section C: Technical/Financial Specifications of Network Behavior Analyzer (NBA)

- All All All All	Network Behavior Analyzer (NBA)		
Product Names/Items	Specifications	Compliance	Remarks
Brand	To be mentioned by the bidder		
Model	To be mentioned by the bidder		
Country of Origin	USA/EU		
Country of Manufacturer	To be mentioned by the bidder		
Quantity	01 (One) Units		
Quality	ISO 9001/9002 for manufacturer		
General Requirements	 Should collect network flow data continuously to perform behavioral analysis and prevent threats accordingly. 		
	Should be compatible with a virtual environment.		
Network performance	Should probe the network with minimal overhead.		
	• Should support traffic rate up to minimum 1 Gbps or higher.		
Flow Collector	Should be able to collect 15,000 flows per second		
Flow sensor	Should have the ability to collect 1G flows per second		
Management Platform	Should have a management console to handle a number of netflow collectors/ aggregators determined by the requirement of bank.		
	Should provide access to raw as well as processed logs.		
	• Should support the view of all reporting functions using an internet browser.		
	Should have a system for interactive event identification and rule creation.		
	• Should be able to assign risk and credibility rating to events.		
Telemetry Collection	 Should automatically discover network devices and capture information such as IP address, OS, services, connected hosts, etc. 		
	Should generate application bandwidth utilization graph. Standard Sta		
	Should support all forms of flows including Netflow, jflow, sflow, ipfix for udp etc.		



Threat Detection and Prevention	Should capture signature/ heuristics based alerts and block the threats.	1
	 Should utilize anomaly detection methods to identify zero-day exploits, self-modifying malware attacks in the ciphered traffic or resource misuse or mis- configuration 	
	 Should be able to detect denial of service (DoS), distributed denial of service (DDoS), presence of botnets, DNS spoofing attack etc. 	
	 Should be able to use Threat feed integration for information about new security threats. 	
	 Should monitor flow data between various VLANS and identify network traffic from high risk applications. 	
	• Should be able to extract relevant security information from the captured packet data.	
Security Features	 Should identify the source of an attack and should not block legitimate users. 	
	• Should be capable of conducting protocol analysis to detect tunneled protocols, backdoors, the use of forbidden application protocols etc.	
	Should be able to instruct firewalls to block certain types of traffic or route it to quarantine VLANS.	
	Should track user's activities locally and remotely and should report usage behavior across the entire network.	
	• Should recognize the flow records coming from different network devices that are associated with a single conversation.	
Integration	Should integrate with Microsoft Active Directory, RADIUS, and DHCP and can provide full historical mapping of user name to IP address logins in a searchable format.	
Warranty	Minimum 03 (Three) years. Bidder must specify warranty and part no with support service.	

Section D: Training on Network Behavior Analyzer (NBA)

Section B. Training on Network Benevier Analyze. (1937)				
Training Name	Persons			
In depth training on operation of the services/solution that will be guided by OEM and conducted on OEM approved training centre only. The training	06 (Six)			
should be conducted as hands on or practical.				

** The above mentioned price is inclusive of all costs, taxes & VATs as per rule of the government of Bangladesh.

Name of the Bidder
Designation of the Bidder
Company Name
Business Address
Mobile No.



