IIM NAGPUR
भारतीय प्रबंध संस्थान नागपुर
Indian Institute of Management Nagpur

INDIAN INSTITUTE OF MANAGEMENT, NAGPUR
ICT Department, IIM Nagpur, Plot No. 1, Sector 20,
Mihan (Non-Sez) Nagpur - 441108
Phone No. – 07122870341
Email: itoffice@iimnagpur.ac.in
www.iimnagpur.ac.in

Invitation to Offer

Suppliers Address:	Enquiry Ref. No. IIMN/ICT/2023-24/09	Date of Issue: 10/11/2023
	To reach us before: 01/12/2023 Up to 03.00 P.M at MIHAN campus	Offer Valid up to 6 Months
Ph. No.: Email id:	Date & time of opening of bid: 01/12/2023 Up to 03.30 P.M at MIHAN campus	Issued by: ICT Department, IIM Nagpur

We invite your quotation for the item/s mentioned below. Please return this form, duly filled in all respects in a sealed envelope so as to reach us at the above address and before the date specified above. Submitting this quotation implies agreement to the terms and conditions mentioned in Appx.'B'.

Sr. no	Description of Item	Unit	Qty (A)	Rate/Unit (B)	GST/Unit (C)	Total (A*(B+C))
1	Tender for Supply, installation, testing and commissioning of (a) Firewall Log Analyzer software subscription for one year Technical details and product description as per **Appx. 'A'**	no	01			
	(b) Integration and testing of IP binding to endpoint of the users in Microsoft Windows domain controllers DHCP server with maintenance for one year	no	01			
	other Installation Charges etc. if any					
	Grand Total (incl. GST & Taxes)					

Total Price (in words) (incl. GST & Taxes) Rupees_____

_____

The evaluation will be done on the Grand Total (incl. GST & Taxes)

INDIAN INSTITUTE OF MANAGEMENT, NAGPUR

ICT Department, IIM Nagpur, Plot No. 1, Sector 20,
Mihan (Non-Sez) Nagpur - 441108
Phone No. – 07122870341
Email: itoffice@iimnagpur.ac.in
www.iimnagpur.ac.in

Appx 'A'

Technical Details:

Product Details: Tender for Supply, installation, testing and commissioning of

    a) **Firewall Log Analyzer software subscription for one year**
    b) **Integration and testing of IP binding to endpoint of the users in Microsoft Windows domain controllers DHCP server with maintenance for one year**

Quantity: 01 Nos

Technical specification:

A General

1. The proposed solution must support our existing Cisco FPR firewall deployment in HA.
2. The software should be subscription based for one year including technical support as and when required.
3. Should come with an in-built Database.
4. Should come with an in-built Web Server.
5. Must have on-the-go configuration management with Android/iOS mobile apps.
6. The software should have the provision to associate/map network IP addresses with our active directory users to populate the username of the user in reports for analysis instead of unknown user in case of user login to network without redirecting to firewall captive portal. The bidder will be responsible to configure and successful demonstrate the requirement.
7. Should provide in-built/custom dashboards and in-depth reporting capabilities.
8. Must support monitoring in Windows and Linux operating system, required Windows license will be provided by IIM Nagpur.
9. Must support our existing virtualization set-up.
10. Out-of-box deployment without the customer specific developments.

B Architecture

1. The proposed configuration management solution should be able to accommodate network growth of up to 10000 devices.
2. Should allow integration with third-party applications at user-interface layer through APIs.

C Log Analysis and Reporting Requirements

1. **VPN Report** (Ex. VPN trend report, Active and completed session report, VPN status report, VPN user report)
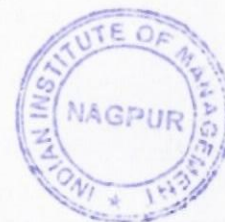
2. **Firewall Network Traffic Reports** (Ex. Protocol Usage report, Web usage report, Mail usage report, FTP report, Telnet usage report, Streaming & chat reports, Event Summary report, Intranet and Internet report, Traffic trend report, Website Details report, Top Talkers report
3. **Firewall Network Security Reports (Ex.** Virus report, Attack report, Spam report, Protocol trend report)
4. **Admin report**
5. **URL Report**
6. **User Based Report**

D Compliance & Security Requirements:
1. The software should ensure that devices are configured and operating in compliance with regulatory standards.
2. The software should maintain policy compliance using continuous configuration auditing and remediation.
3. The software should offer the option customize data retention period of your firewall logs.

E Firewall Security Auditing
1. Firewall security audit report
2. Firewall security audit checklist
3. Advanced log database search
4. Advanced log indexes and archive search

F Configuration and change management Requirements
1. Should send real-time alerts when network configuration changes happen, with the comparison of which configuration lines were added, deleted, and modified
2. The software should allow comparison of startup and running configuration files to troubleshoot device configuration issues.
3. The software should allow comparison of current configuration with that of the past to understand the changes that occurred over time.
4. The software should be able to track changes to configuration settings automatically and provide a record of each change.
5. The software should be able to generate reports on configuration settings, including versions, changes, and history.
6. The software should store a complete audit trail of configuration changes made.
7. The software should allow routine scheduling of configuration backups such as Hourly, daily, weekly, monthly, and just once

G Support and Maintenance Requirements
1. The software vendor should provide comprehensive technical support and maintenance services.
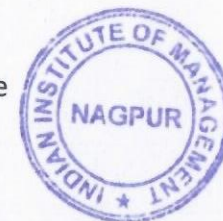
INDIAN INSTITUTE OF MANAGEMENT, NAGPUR

ICT Department, IIM Nagpur, Plot No. 1, Sector 20,
Mihan (Non-Sez) Nagpur - 441108
Phone No. – 07122870341
Email: itoffice@iimnagpur.ac.in
www.iimnagpur.ac.in

2. The software should have a user manual and help resources.
3. The software should receive regular updates and patches to ensure compliance with new regulations and security threats.

H Dashboard and Reporting Requirements

1. The proposed monitoring solution should provide current and historical out-of-the-box reports for various statistics.
2. Should be able to generate / create the current and historical report via the web console.
3. Should have options to export reports in multiple format such as PDF, HTML, CSV.
4. Should allow reports to be sent out on schedule as daily, weekly, monthly reports.
5. Should support creation of customized dashboards and reports as per requirement.
6. Integration with other IT analytics solution for detailed analytics as and when required.

I Firewall Device Discovery Requirements

1. The solution should be able to discover firewall devices in the network by receiving syslogs.
2. Should support discovery by Firewall rule file or configuration file import.
3. Should have option to discover firewalls only with their DNS and IP address

J High Availability

1. The proposed solution should support manual/automatic Failover during disaster recovery.
2. Should be able to restore the configuration from backup/ archive.

INDIAN INSTITUTE OF MANAGEMENT, NAGPUR

ICT Department, IIM Nagpur, Plot No. 1, Sector 20,
Mihan (Non-Sez) Nagpur - 441108
Phone No. – 07122870341
Email: itoffice@iimnagpur.ac.in
www.iimnagpur.ac.in

Appx 'B'

General Conditions and Instruction for Bidders

1. **All items are to be delivered at IIM Nagpur, Mihan campus.**
2. IIMN at its discretion, can cancel this 'Invitation to Offer' either in full or part without assigning any reason whatsoever.
3. The bidder must be aware that if the specification of their offered model does not meet with minimum specifications required mentioned in Appx. A shall out rightly be rejected.
4. **Delivery and Installation schedule**: Delivery & installation should be done within **60 days or as per the site availability** of the issue of the purchase order with a one-week grace period at the discretion of the purchaser. Installation shall be considered complete when the product is in fully functional condition, tested, and commissioned at the designated delivery location(s). Late delivery (LD) is liable to be penalized at the rate of 1% of the total cost of installation order per day s.j. to a maximum of 15%. Further delay beyond 15 days from the scheduled installation date shall liable the order to be cancelled without further notice to the vendor.
5. Bill should be submitted in duplicate on the complete execution of order duly certified by the Institute's authorized representative in respect of the complete installation and making all the units fully functional.
6. **Payment schedule:** Payments will be made on receipt of a complete tax invoice and installation of items in fully serviceable condition to the entire satisfaction of the institute representative.
7. Technical support should be provided 24*7 for any major scenario. The dealer should have a service support network for the designated product and should be able to provide the rectification of the detects within 24 hours on intimation of the defects during the entire period of subscription.
8. Please submit Bank account details along with the bill for payments be NEFT / RTGS or mention the same in the bill [Pl. enclose a cancelled cheque in the bidder's name].
9. The bidder must quote PAN/ VAT No./ GST No. etc. on their quotation, without which the quotation will not be entertained. [Pl. enclose a current valid copy of the documents].
10. Legible copy of all documentary evidence for all supporting documents wherever required should be submitted with the quotation duly stamped and signed by the bidder.
11. The bid must submit at IIM Nagpur, Mihan Campus Nagpur along with all the pages of this 'Invitation to Offer' duly signed and stamped as a token of acceptance of the terms and conditions of this offer without which the offer shall be rejected.

INDIAN INSTITUTE OF MANAGEMENT, NAGPUR
ICT Department, IIM Nagpur, Plot No. 1, Sector 20,
Mihan (Non-Sez) Nagpur - 441108
Phone No. – 07122870341
Email: itoffice@iimnagpur.ac.in
www.iimnagpur.ac.in

ANNEXURE – C
PARTICULARS OF BIDDER

Tender for Supply, installation, testing and commissioning of (a) Firewall Log Analyzer software subscription for one year (b) Integration and testing of IP binding to endpoint of the users in Microsoft Windows domain controllers DHCP server with maintenance for one year at IIM Nagpur

IIMN/ICT/2023-24/09

Date: 10/11/2023

1. Name of the bidder

   (a) Trade Name (in Block letters)   _____

   (b) Status of the bidder   _____

      (Proprietorship/Partnership/LLP/Limited Co.)

      (in Block letters)

   (c) Name of Proprietor/Partners/CEO/Directors   _____
      (in Block letters)

2. Postal Address   _____

_____

3. Telephone No.   _____

4. E-mail / Website address (if available)   _____

5. Bank Draft No, date, Bank name and amount (if applicable)/MSME or NSIC Regn. No.
   (a) Tender Fees   _____

   (b) EMD   _____

   (c) MSME/NSIC Regn. No. (if applicable)   _____

(Enclose self-attested photocopy)

6. Name of the Banker, Branch Name & address (in Block letters) (for e-payment purpose)

_____

7. PAN (Enclose self-attested photocopy)   _____

8. VAT No. (if applicable) (Enclose self-attested photocopy)   _____

9. GST No. (if applicable) (Enclose self-attested photocopy)   _____

10. Trade License/Business License/CIN (if applicable)   _____
    (Enclose self-attested photocopy)

11. Lab. License/EPF/ESIC Reg. No. (if applicable)   _____
    (Enclose self-attested photocopy)

12. Any other Relevant Information   _____

    (e.g. Number of Years of Experience in a similar line of business / Turnover for the last Financial year)

I/We hereby declare and affirm that I/we have read and understood the terms and conditions of this tender/quotation/NIT as stipulated in the tender notice No: IIMN/ICT/2023-24/09 date 10/11/2023. Accordingly, I/ we accept the terms and conditions and hereby offer the rates for <u>Tender for Supply, installation, testing and commissioning of (a) Firewall Log Analyzer software subscription for one year (b) Integration and testing of IP binding to endpoint of the users in Microsoft Windows domain controllers DHCP server with maintenance for one year at IIM Nagpur.</u>

Name of the BIDDER _____

Date_____

Official seal of BIDDER _____