

## REQUEST FOR QUOTATION FOR GOODS AND SERVICES



PM

**ONDERSTEPSPOORT BIOLOGICAL PRODUCTS LTD  
PRIVATE BAG X7, ONDERSTEPSPOORT 0110**

From: Supply Chain Department  
Date: Feb 20 2026  
Tel: 012 522 1500  
Fax: N/A  
Email: purchasing@obpvaccines.co.za

To:  
Supplier:  
Tel:  
Fax:  
Email:

**Kindly provide the quotation for the following: RFQ/OBP393/2025/26**

<b>Compulsory Document Requirements</b>	<b>Yes/No</b>
South African Companies should provide a CSD Report that isn't older than 2 month, that shows that the service provider is registered/active and tax compliant.  Foreign /International companies must complete SBD1(To be requested purchasing@obpvaccines.co.za )	
SBD4 Bidders Disclosure - All suppliers MUST Complete, sign & submit the SBD4 declaration with their bid application.	

### Evaluation of Price and Preference

All Bids will be evaluated on a points system based on weighted average score for Price and Preference as per Preferential Procurement Framework Act of 2000 (Act 5 of 2000).

#### Preference Point allocation – 80/20

Price / Preference	Weighting percentage
Preference:	20%
Price:	80 %
<b>Total must equal:</b>	<b>100%</b>

OBP Onderstepoort Biological Products will award preference points as follows: <b>Specific Goal</b>	Points	Evidence required	Yes/No
Historically disadvantaged by unfair discrimination on the basis of Race	10	A valid BBBEE Certificate showing at least 51% black ownership	
Historically disadvantaged by unfair discrimination on the basis of Gender (women)	8	A valid BBBEE Certificate showing at least 30% women ownership	
Historically disadvantaged by unfair discrimination on the basis of disability	2	A doctor's note confirming disability, confirmation of disability from the	

		Department of Labour, BEE certificate or equivalent confirmation.	
<b>Total points</b>	<b>20</b>		

**NB: Please note that if any of the above requirements is not submitted with the quote it will be an immediate disqualification.**

**TO APPOINT A SUPPLIER TO PROVIDE THE FOLLOWING ITEM/S OR SERVICE AS PER SCOPE BELOW.**

<b>Quantity</b>	<b>Product/Item Code</b>	<b>Specification</b>
1	24/7 Premium Support (Year 1 included in sub)	24/7 Premium Support (Year 1 included in sub)
1	Deployment, RCA Config, Dashboards, Training	Deployment, RCA Config, Dashboards, Training
License	Monitoring Solution	Breakdown per module and per end-user license

**Requirements from the supplier (To be used to select the contractor)**

- Core Requirements and Capabilities**

The monitoring tool must provide a single pane of glass for all specified components, offering **deep visibility, proactive alerting, and historical data analysis.**

<b>Component Area</b>	<b>Key Monitoring Functionality</b>
<b>On-Prem &amp; SaaS Servers</b>	<b>Resource Utilization:</b> CPU, RAM, Disk I/O, network throughput. <b>Service Availability:</b> Monitoring critical services (e.g., IIS, Apache, SSH, RDP). <b>OS Health:</b> Event log/Syslog analysis, process monitoring. <b>Agent-based &amp; Agentless</b> options for both environments.
<b>Networking Equipment (Switches)</b>	<b>Availability &amp; Performance:</b> Ping latency, device up/down status. <b>Interface Monitoring:</b> Bandwidth utilization, error rates, discards (via <b>SNMP v3</b> preferred). <b>Configuration Change Detection</b> (partially covered by NCM). <b>Power/Environmental</b> monitoring (if supported by the device).
<b>Firewall</b>	<b>Health &amp; Availability:</b> Device status, VPN tunnel status. <b>Throughput &amp; Session Count:</b> Real-time and historical traffic load. <b>Log Ingestion &amp; Analysis:</b> Rule hit counts, denied connections, security events (via Syslog/API).
<b>Security Logs (SIEM-lite)</b>	<b>Centralized Log Collection:</b> Ingestion from servers, firewalls, and applications. <b>Real-time Correlation:</b> Ability to define

	rules for suspicious activities (e.g., multiple failed logins across different systems). <b>Retention Policy:</b> Configurable, secure storage for compliance.
<b>Patch Management</b>	<b>Patch Status Reporting:</b> Visibility into successful/failed patches across all monitored OS/applications. <b>Vulnerability Assessment:</b> Integration with or native scanning for missing patches/known vulnerabilities.
<b>Backups</b>	<b>Job Success/Failure Status:</b> Direct integration (API/Script) with major backup solutions (e.g., Veeam, Commvault). <b>Last Successful Backup Time</b> tracking. <b>Storage Consumption</b> monitoring for backup repositories.
<b>Applications &amp; Databases</b>	<b>Application Performance Monitoring (APM):</b> Response time, transaction tracing (for critical line-of-business apps). <b>Database Performance:</b> Query execution time, connection pool utilization, deadlocks (e.g., SQL Server, MySQL, Postgres). <b>Synthetic Transactions:</b> Monitoring user experience by simulating a key workflow.
<b>User Accounts</b>	<b>Access/Audit Logging:</b> Monitoring for account creation, deletion, privilege changes (especially for <b>Active Directory/Azure AD</b> ). <b>Failed Login Attempts</b> tracking (from Security Logs/SIEM integration).
<b>VoIP (Quality of Service)</b>	<b>Jitter, Latency, MOS (Mean Opinion Score)</b> monitoring on relevant network segments. <b>Call Detail Record (CDR) Analysis</b> integration for call quality troubleshooting.
<b>NCM (Network Configuration Management)</b>	<b>Automated Configuration Backup</b> for networking devices. <b>Change Tracking &amp; Alerting:</b> Notify on unauthorized configuration changes. <b>Compliance Auditing:</b> Ensure configurations adhere to internal standards (e.g., checking for specific access lists).
<b>Traffic Analysis (NetFlow/IPFIX)</b>	<b>Flow Data Collection:</b> Ingestion and analysis of NetFlow/IPFIX data from switches/routers/firewalls. <b>Top Talkers &amp; Applications:</b> Identifying who/what is consuming the most bandwidth. <b>QoS Verification:</b> Ensuring

critical traffic is prioritized correctly.
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## **Government Procurement: all quotations of goods and services are subject to the General conditions of Contract July 2010**

### **Requirements from SCM department:**

- All bidders MUST register their company (in advance) on the NEW OBP's E-Procurement portal, the link can be found on the official OBP website under supply chain.
- Once bidders account registration is approved by the OBP Supply Chain, login credentials will be supplied, whereby bidders will be able to login and apply for opportunities.
- All open opportunities will reflect on the portal for bidders to part take in.
- All required company documents, proposed submissions or additional requirements MUST be uploaded wit you bid application.
- Any additional questions or Queries can be directed via email ([purchasing@obpvaccines.co.za](mailto:purchasing@obpvaccines.co.za)) or telephone (012 522 1500), note NO SUBMISSIONS WILL BE ACCEPTED via EMAIL.
- OBP reserves the right to cancel or re-advertise RFQ's (Request for quotes).

SBD 4

## **BIDDER'S DISCLOSURE**

### **1. PURPOSE OF THE FORM**

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

### **2. Bidder's declaration**

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>1</sup> in the enterprise,

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<sup>1</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

employed by the state?

**YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:

.....  
.....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?

**YES/NO**

2.3.1 If so, furnish particulars:

.....  
.....

**3. DECLARATION**

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

3.1 I have read, and I understand the contents of this disclosure.

3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect.

3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement, or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.

3.4 In addition, there have been no consultations, communications, agreements, or arrangements with any competitor regarding the quality, quantity, specifications, prices,

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<sup>2</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

- 3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.6 There have been no consultations, communications, agreements, or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT. I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....	.....
Signature	Date
.....	.....
Position	Name of bidder

**Terms and Conditions:**

- Submission should be no later than **(Mar 04 2026 11:03:44)**
- Please indicate your offer validity and lead time: \_\_\_\_\_
- All prices must be VAT exclusive, (Vat vendor please indicate as such) if no indication, prices will be evaluated as exclusive.
- Quotation must be on a company letter head and **strictly** on a PDF format **(Quotations sent on Word or Excel format will not be accepted.)**
- Supplier must register on or before any submission can be done , supplier number will be allocated to supplier.
- Submission and Quotations must be done online with all attachments required to be uploaded : any queries can be send to purchasing@obpvaccines.co.za
- **If no reply after 14 days of closing date your RFQ was unsuccessfully.**
- Please indicate if you are unable to quote and state the reason why
- Please note that fluctuations in the exchange rate (where applicable) will not be for the account of OBP.
- *Payment terms: 30 days after statement*
- *Bidders must be registered on CSD (Central Supplier Data Base National Treasury) and be tax complaint*

- **Government Procurement: all quotations of goods and services are subject to the General conditions of Contract July 2010**

*I agree that the offer herein shall remain binding upon me and open for acceptance by OBP during the validity period indicated.*

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

## Annexure A: Network Monitoring & Management Technical Specification

General			
	Specification	Support (Yes/No)	Remarks
1.	Should come with an in-built Database.		
2.	Should come with an in-built Web Server.		
3.	Must have mail support and 24*7 phone support.		
4.	Should provide in-built/custom dashboards and in-depth reporting capabilities.		
5.	Must be an established and successful vendor (15+ years in the market) with multiple Gartner Magic Quadrant positions for various IT tools.		
6.	Must support monitoring in Windows operating systems (OS).		
7.	Must provide periodic online training, certification courses for products with regular product updates via Newsletters		

Architecture			
	Must support both agent-based (in case required for specific instances) and agent-less monitoring with a probe-central architecture for distributed monitoring.		
	Out-of-box deployment without the customer specific developments.		
3.	The proposed monitoring solution should be able to accommodate network growth of up to 250 devices.		
4.	Should be an integrated solution for monitoring devices, bandwidth utilization, firewall logs, configuration management, IPAM (IP Address		

	Management), and SPAM Switch Port Management.		
5.	Should allow integration with third-party applications at user-interface layer through APIs.		

<b>Core Features</b>			
1.	<p>The proposed monitoring solution should be able to monitor the following including but not limited to:</p> <ul style="list-style-type: none"> <li>I. Routers</li> <li>II. Switches</li> <li>III. Firewalls</li> <li>IV. Servers</li> <li>V. Other SNMP enabled devices</li> </ul>		
2.	<p>Should be able to monitor network traffic by capturing flow data from network devices, including:</p> <ul style="list-style-type: none"> <li>I. NetFlow</li> <li>II. J-Flow</li> <li>III. IPFIX</li> <li>IV. sFlow</li> <li>V. NetStream data</li> </ul>		
3.	The proposed management solution should be able to backup configuration automatically (for both text based and binary configuration files) on routers, switches, firewall, access points and other network devices.		
4.	Should be able to monitor switch stacks.		
5.	The proposed management solution should be able to backup configuration		

	automatically (for both text based and binary configuration files) on routers, switches, firewall, access points and other network devices.		
6.	Should be able to make bulk configuration changes. Change community strings, update ACLs etc. across multiple devices.		
7.	Should monitor hardware health for popular vendors like Cisco, DELL, F5, Juniper , HP, Aruba, Synology etc. and should allow alerting and reporting on hardware health monitoring.		
8.	Must offer machine learning (ML) based CPU, memory and disk utilization with storage forecasting.		
9.	Must provide role-based user management with unique access credentials for administrators and technicians.		
10.	Licensing must be device-based for the standalone product, with no additional charges for the number of interfaces or metrics that are monitored.		
11.	Must contextually integrate with other OEM tools for seamless traffic, configuration, firewall, IPAM, SPM, ITSM, application and alert management for holistic visibility into business IT.		
12.	Must provide comprehensive network (LAN, WAN and multi-site/distributed networks), physical and virtual servers, applications, printers, storage and UPS monitoring in a single UI.		

13.	NetPath - Should be able to visualize and continuously monitor the network path's performance.		
14.	RCA - Should be able to visualize monitoring data of various devices, interfaces and URLs by root cause analysis.		
15.	Must provide Layer 2/Layer 3 mapping of network devices with the sFlow/NetFlow/SNMP data displayed in the links.		
16.	Must support site-to-site VPN monitoring to monitor the private traffic across the branches of your organization.		
17.	Must provide CCTV/NOC views to display real-time performance metrics on dashboards on a large screen.		

**Technical Specification Network Monitoring and Management**

1.	The proposed monitoring solution should provide current and historical out-of-the-box reports for various statistics monitored.		
2.	Should be able to generate / create the current and historical report via the web console.		
3.	Should allow advanced customization by providing options to enter custom queries to extract data from database directly.		
4.	Should have options to export reports in multiple formats such as PDF, HTML, CSV.		
5.	Should allow reports to be sent out on schedule as daily, weekly, monthly, quarterly, yearly, custom reports.		

6.	Should support creation of customized dashboards and reports as per requirement.		
7.	Integration with other IT analytics solution for detailed analytics.		

<b>Network Discovery</b>			
	The proposed monitoring solution should be able to discover devices in the network with SNMP and ICMP capabilities automatically, on input of: <ul style="list-style-type: none"> <li>I. IP address ranges</li> <li>II. Subnets</li> <li>III. Individual IP addresses.</li> </ul>		
2.	Should not add devices with multiple IP addresses as duplicate nodes but should list all known IP addresses for the node.		
3.	Should allow interface filtering on discovery results to exclude virtual interfaces and access ports and select interfaces based on pattern matching.		
4.	Should have option to automate and schedule discovery process.		
5.	The proposed monitoring solution should be hardware OEM agnostic.		
6.	The discovered devices should be detected as that of a specific vendor and categorized automatically.		
7.	Must provide automatic discovery with rule-based/ automatic classification of devices.		

## Network Monitoring and Management Technical Specification

### Detailed Monitoring Capabilities

	<b>Device Monitoring</b> <ul style="list-style-type: none"><li>I. Device status and availability</li><li>II. CPU Load Data</li></ul>		
1.	<b>Device Hardware Monitoring</b> <ul style="list-style-type: none"><li>I. Device fan monitoring</li><li>II. Device temperature monitoring</li><li>III. Power supply monitoring</li></ul>		
2.	<b>Link Monitoring</b> <ul style="list-style-type: none"><li>I. Link availability monitoring</li><li>II. Average response time data for each link</li><li>III. Bandwidth utilization monitoring</li><li>IV. Network latency data</li><li>V. Network topology</li><li>VI. Packet loss data</li><li>VII. Network discard data and error rate</li></ul>		
3.	<b>Logs</b> <ul style="list-style-type: none"><li>I. Historical logs</li><li>II. Interface error data</li><li>III. Syslog messages</li></ul>		
4.	<b>Bandwidth Monitoring</b> <ul style="list-style-type: none"><li>I. Network Flow analysis</li><li>II. Netflow collector</li><li>III. sFlow collector</li><li>IV. jFlow collector</li><li>V. real time monitoring</li><li>VI. bandwidth utilisation</li></ul>		
5.	<b>Bandwidth Monitoring Reports</b> <ul style="list-style-type: none"><li>I. API for Data Extraction</li><li>II. Top talkers Report</li><li>III. Top Listeners report</li></ul>		

	<ul style="list-style-type: none"> <li>IV. Top users report</li> <li>V. Top hosts report</li> <li>VI. Protocol- / Application-level reports</li> <li>VII. Interface level reports</li> <li>VIII. Customised reports</li> <li>IX. Application mapping</li> <li>X. Device grouping</li> </ul>		
6.	<p><b>Link Monitoring Reports</b></p> <ul style="list-style-type: none"> <li>I. Performance data analysis</li> <li>II. Performance data collection</li> <li>III. Performance report generation</li> <li>IV. Traffic analysis</li> <li>V. Utilisation and error rates</li> <li>VI. Capacity planning</li> </ul>		
7.	<p><b>Website Monitoring Reports</b></p> <ul style="list-style-type: none"> <li>I. Availability Report</li> <li>II. Busy Hurs report</li> <li>III. Health trend report</li> <li>IV. Performance report</li> <li>V. Top N report</li> <li>VI. SLA compliance report</li> <li>VII. Downtime reports</li> <li>VIII. Utilisation and anomaly reports</li> </ul>		

<b>Technical Specification for System and Application</b>			
	<p>Must be simple to use and easy to install with support for a wide range of technologies/ business applications including but not limited to Servers, VMs, HCI, Cloud services, EUM, Web servers, Application servers, Databases, Mail servers, etc.</p>		

2.	License must be instance based and not attribute/ node based.		
3.	Should be able to discover automatically Hyper-V servers in Hyper-V clusters.		
4.	Should maintain a positive brand reputation by checking Google web risk list continuously and mark your brand's website unsafe.		
5.	Should keep track of important metrics like communication status and response time and provide usage statistics of various devices and the activities performed.		
6.	Should be able to monitor different WebLogic integration servers and track various webLogic performance metrics like JVM Heap Usage, Server Response Time, User Sessions and much more.		
7.	Should be able to monitor various applications running on UDP ports and detect unavailability and high response time.		
8.	Real User Monitoring - Should provide the digital user experience of website by fetching real time visibility of the website performance.		
9.	Deep Packet Inspection - Should be able to measure inter-packet timing, server response time, and decrypt the flow of the application.		
10.	Aggregated alert profiles: Should generate events when the total volume/packets over the given period crosses the set threshold.		

## Technical Specification for Bandwidth Monitoring & Management

1	Notification templates - Should be able to raise new incident-tickets in help desk and be able to configure notifications with preset e-mail and SMS templates.		
2	Cloud Services - Should be able to create Cloud Services reports to classify internet services based on IPs.		
3	Dropped Flows reporting based on Flow Sequence Number(FSN).		
4	User-bandwidth reports based on Active Directory.		
5	Application Forecast Report - Should be able to provide application users with forecasting through granular report.		
6	LAN-WAN Reports - Should generate a detailed on WAN and LAN I/O traffic.		
7	Failover - Should be able to configure a secondary server with a Virtual IP Address and achieve 24x7 monitoring of standalone and distributed networks.		
8	Aggregated alert profiles: Should generate events when the total volume/packets over the given period crosses the set threshold.		
9	NetFlow Generator - Should be able to monitor non-flow based devices.		
10	Deep Packet Inspection - Should be able to measure inter-packet timing, server response time, and decrypt the flow of the application.		

**Technical Specification for Firewall Monitoring**

1	POPIA Compliance audit report - Should support auditing log accesses with pre-defined "Audit logs access report"		
2	VPN connection status report - Should provide VPN usage and connection trend analysis for individual VPN users.		
3	Firewall NAT Rules - Should have a 'Firewall NAT Rules' report support.		
4	Bidirectional Rules report - Should include a bidirectional rules report.		

**Technical Specification for IP Address Monitoring**

1	DHCP server monitoring: Should discover, monitor and scan the DHCP server, its scope and its associated subnets.		
2	IP Supernet monitoring: Should monitor the behaviour of Supernets and the subnets associated with it.		
3	User Scoping: Should support the creation of different user roles with customized user scopes for the same.		
4	Support for overlapping subnets: Should be able to manage overlapping IP addresses between different subnets.		
5	Should be able to retrieve the details of users logged on to the system at any given time.		



**STAGE TWO -FUNCTIONALITY**

Minimum of 70 points must be obtained to move to stages 3(price and specific goals)

<b>Category</b>	<b>Description</b>	<b>Minimum</b>	<b>Score</b>
1. Company experience	Year of experience providing similar services	>10 years = 20 5 – 9 years = 10 1 – 4 years = 5	
2. Proof of similar projects	Client letters detailing the work conducted/reference letters	3 letters = 20 2 letters = 10 1 letter = 5 0 letter = 0	
3. OEM Accreditation	Official partnership with OEM	OEM Official Proof = 20 points No OEM Official Proof = 0	
4. Project Lead	Lead engineer total industry experience and qualifications on the product	CV and Certification = 20 CV no certification = 10 No CV and Certification = 0	
5. Technical Team	Proof of experience in similar work and qualifications on the product or related.	CV and Certification = 20 CV no certification = 10 No CV and Certification = 0	
Total			