



**TERMS OF REFERENCE:**

**REQUEST FOR QUOTATION (RFQ)**

**FOR**

**SOPHOS XG230 FIREWALLS 3 YEARS  
LICENSES**

## **RFQ DESCRIPTION: SOPHOS XG230 FIREWALL 3 YEARS LICENSES**

### **1. PURPOSE**

The purpose of this RFQ is to procure **two (2) Sophos XG 230 Firewall 3 Year licenses**, as part of further enhancing the security and redundancy on our existing two (2) Sophos XG230 Firewall operating in failover in the South African National Accreditation System (SANAS) environment.

### **2. BACKGROUND**

The South African National Accreditation System (SANAS) is the sole national body responsible for carrying out accreditations in respect of conformity assessment, which includes the accreditation of calibration, testing and verification laboratories, certification bodies, inspection bodies, verification agencies and any other type of body that may be added to its scope of activity. SANAS is also the national body to monitor Good Laboratory Practice (GLP) compliance with principles adopted by the Organisation for Economic Cooperation and Development (OECD) for GLP facilities.

The Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice, Act No. 19 of 2006, recognises SANAS as the only National Accreditation Body for the Republic of South Africa for conformity assessment, calibration, monitoring of Good Laboratory Practice, and to provide for matters connected therewith.

SANAS is a Section 3A Public Entity for purposes of the Public Finance Management Act (PFMA), 1999 (Act No. 1 of 1999) (as amended by Act No. 29 of 1999).

### **3. OBJECTIVES**

The goal of this exercise is to ensure that reasonable protection is in place for general and ensure firewall continue operational with valid licenses, including;

- a) To protect SANAS Information stored on IT Systems and Infrastructure.
- b) To protect SANAS information in-transit through SANAS IT Networks.
- c) To provide adequate firewall redundancy on our existing infrastructure

### **4. SCOPE, APPROACH AND METHODOLOGY**

#### **Scope of Services**

SANAS desires to procure Sophos XG 230 Firewall Software Licenses for its two (2) Sophos XG230 Firewall operating in failover mode, including;

- a) Base firewall: Includes Firewall, VPN, Wireless, site-to-site RED.
- b) Network Protection: Includes intrusion prevention system, RED appliances, advanced threat protection.
- c) Web Protection: Includes web categorization, antivirus, application control.
- d) Email Protection: Includes anti-spam, antivirus, email encryption, DLP.
- e) Webserver Protection: Includes WAF, antivirus, reverse proxy.
- f) Sandstorm: Includes the Sandstorm service and all related settings.
- g) Enhanced Support: Office hours

## 5. CURRENT FIREWALL SPECIFICATIONS (For information Purposes Only)

NO.	DESCRIPTION	SPECIFICATION
1.	Firewall Throughput	18000 Mbps
2.	NGFW Throughput	2500 Mbps
3.	VPN Throughput	1500 Mbps
4.	Anti-Virus Proxy Throughput	2500 Mbps
5.	Number of Ports / Slots [Max Ports]	6 /1 [14]
6.	Sophos XG 230 Appliances in Failover Mode	02
7.	XG IOS Full Guard Plus license 12 months	12 Months

### Additional Notes;

- i. SANAS procured two (2) Sophos XG 230 Firewall devices operating in failover mode;
- ii. SANAS offices are located in the Libertas Office Park, Cnr. Libertas and Highway Street, Equestria, 0184, Pretoria, South Africa, and