



*The Kenya Power & Lighting Co. Ltd.
Central Office – P.O. Box 30099, Nairobi, Kenya
Telephone – 254-02-3201000
Fax No. 254-02-3201889
Stima Plaza, Kolobot Road*

Our Ref: KP1/9A.2/OT/31/ICT/18-19/rmh

22.03.2019

M/s

Dear Sir/Madam,

ADDENDUM NO. 5 TO THE TENDER NO. KP1/9A.2/OT/31/ICT/18-19 FOR
PROCUREMENT OF ENTERPRISE CYBER SECURITY SOLUTION

The following clarifications are made to the specified provisions of the Tender document.

1. RELATIONSHIP WITH THE PRINCIPAL TENDER DOCUMENT

Save where expressly amended by the terms of this Addendum, the Principal Tender Document shall continue to be in full force and effect. The provisions of this Addendum shall be deemed to have been incorporated in and shall be read as part of the Principal Tender Document.

2. CLARIFICATION

The following responses are made to clarification sought on various issues in the tender document and shall be deemed to perform the addendum;

Find below the revised tables 2.6 and 2.7 for your use in this clarification.

Index	Central Logging & Reporting Appliance/Server (1)	Compliance (Full, Partial, Not Complied)	Response
1.1	<i>General Requirements:</i>		
1	Must support integrated logging, and tighter integration & correlation of events & policies		

2	Must support automated Indicators of Compromise (IOC)		
3	Must Support role based administrator		
4	Must support Network Operation Center (NOC) and Security Operation Center (SOC) functionality		
5	Must support syslog or CEF log forwarding for third-party solution integration		
6	Support full Graphic summary reports, providing network wide reporting of events, activities, and trends		
7	Must have Built in report templates		
8	Allow Comprehensive alert builders		
9	Simple and intuitive Google-like search experience and reports on network traffic, threats, network activities and trends across the network.		
1.2	<i>Mandatory Requirements:</i>		
1	Must be a hardware appliance or One Server with Virtual Machines capability.		
2	Must support at least 25,000 Maximum Indexed/Analysed Logs/Sec		
3	Must support at least 400GB/Day of Logs		
5	Must support at least 16 TB of storage capacity configurable in at least RAID 5/10 levels		
1.3	<i>Use of Virtual Machines & Virtual Servers for Multiple Logging Incidences of Dissimilar Equipment</i>		
1	Where more than one manufacture of devices is to be logged or used in the tender, the server shall have the necessary software to receive logs from different manufacturers. In this case a virtual machine or virtual server can be created per each logged entity for compatibility purposes where necessary.		
2	All logging shall be available in a common final format as in templates in part 1.1 of this table. A common navigator such as web tool will be used to show how and where logs from different manufacturers are accessed.		
3	The number of Virtual Machines to be created for purposes of interoperability shall be known in this		

	tender.		
--	---------	--	--

Table 2.7 Central Management Appliance

Index	Central Management Appliance/Server (1 Unit)	Compliance (Full, Partial, Not Complied)	Response
1.1	<i>General Requirements:</i>		
1a	Must be a hardware appliance or One Server with Virtual Machines capability.		
1b	Must support centralized management of the proposed firewall appliances		
2	Must support centralized software upgrades and security updates for the managed devices		
3	Must support Hierarchical Objects Database, reuse of common configurations		
4	Must support automated device discovery support and maintain policies on same device types		
5	Must support granular device and role based administration for large enterprises and multi-tenancy deployments		
6	Must support workflow integration for change control management		
7	Must support detailed revision tracking, and thorough auditing capabilities		
8	Must support centralized SD-WAN provisioning and monitoring		
9	Must support automated templates and scripts for device provisioning automation and policy installation with JSON APIs or XML API, to reduce your management burden and operational costs		
1.2	<i>Mandatory Requirements:</i>		
1	Must be able to support at least 10 devices with the provision of device scaling with additional licenses		
1.3	<i>Use of Virtual Machines & Virtual Servers for Multiple Network Management Incidences of Dissimilar Equipment</i>		
1	Where more than one manufacture of dissimilar devices is to be managed or used in the tender, the server shall have the necessary software to manage devices from more than one manufacturers. In this case a virtual machine or virtual server can be created per each managed entity for compatibility		

	purposes where necessary.		
2	All managed instances shall be available in a common final webpage as in part 1.1 of this table. A common navigator such as web tool will be used to show how devices from different manufacturers are accessed and managed..		
3	The number of Virtual Machines to be created for purposes of interoperability shall be known in this tender.		

3. EXTENSION OF TENDER CLOSING DATE

The tender closing date has been extended from 27th March 2019 at 10.00am to 29th March 2019 10.00am.

All other terms and conditions remain as per the Principal Tender Document (PTD)

Yours faithfully,

For: THE KENYA POWER & LIGHTING CO. LTD.


 BERNARD NGUGI
GENERAL MANAGER, SUPPLY CHAIN