



*The Kenya Power & Lighting Co. Ltd.  
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Suna Plaza, Kolobot Road*

*Our Ref: KP1/9AA-2/PT/04/ITT/A/14-15/jn*

*27<sup>th</sup> October, 2014*

M/s

Dear Sir,

**ADDENDUM NO. 1 TO THE TENDER NO.KP1/9AA-2/PT/04/ITT/A/14-15 FOR  
PROVISION AND IMPLEMENTATION OF AN INTEGRATED INFORMATION  
TECHNOLOGY SECURITY (AUDIT) MONITORING SYSTEM**

The following amendments 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. Clarifications sought from interested bidders during Pre-Bid.**

1. **Question:** We assume from the tender document that the scope of security monitoring must include the applications and databases on Kenya Power's IBM mission critical enterprise servers. Please advise that we have interpreted the tender requirements correctly"

**Answer:** Yes you have interpreted the tender document correctly. The scope requires monitoring of all critical applications and databases in Kenya Power

2. **Question:** Please provide an overall Systems landscape to confirm which systems, storage and network services are to be included in the project.  
**Answer:** Please see Tables 1 & 2 below.
3. **Question:** Does Kenya Power require bidders to submit total physical space, electric power, and heat output specifications for their proposed solution?  
**Answer:** Yes. This information would be helpful.
4. **Question:** What are the maximum total additional data centre capacity consumption limits Kenya Power is willing and able to allocate to support this project in terms of physical space, electric power, and heat output?  
**Answer:** Kenya Power is not willing to allocate any more substantial physical space or electric power on the proposed security monitoring system. Heat output will not be a concern because the current cooling systems in our data centres are sufficient.
5. **Question:** Please provide the Kenya Power Database inventory and Hardware Devices inventory as per attached spreadsheets.  
**Answer:** Please see Table 1 & 2 below.

**Table 1**

<b><u>SYSTEM</u></b>	<b><u>OPERATING SYSTEM</u></b>	<b><u>DB TYPE</u></b>
PREPAID	Sun Solaris	Oracle 11g
DCS	Sun Solaris Version 10	Oracle 10g
ETIMS	Sun Solaris Version 10	Oracle 10g
FDB	Sun Solaris Version 10	Oracle 10g
MEDICARE	Windows 2008	
DTMMS	Sun Solaris Version 10	Oracle 10g
IMS	Sun Solaris Version 10	Oracle 10g
SAP	Sun Solaris Version 10	Oracle 11g
RTP	Windows 2008	
IMS	Sun Solaris Version 10	Oracle 10g
SRS	Sun Solaris Version 10	Oracle 10g
TMS	Sun Solaris Version 10	Oracle 10g
ICS	Sun Solaris Version 10	Oracle 10g
BI	Z / OS (IBM O/S for System Z))	DB2

**Table 2**

No.	Server Name	Server Location	Processor Type	Processors/sockets	Processor Core Quantity	Value units per core	PVUs
1	Stimaicis-hq(kplcclpr01) **	Stima Plaza	Quad	12	48	100	4800
2	Stimaicis-hq (kplcclpr02)**	Stima Plaza	Quad	12	48	100	4800
3	Stimaicis2 **	Stima Plaza	Quad	4	16	100	1600
4	Stimadg **	Stima Plaza	Quad	4	16	100	1600
5	Stimaicis (kplccldr02)	E/Hse	Quad	12	48	100	4800
6	Stimaicis (kplccldr01)	E/Hse	Quad	12	48	100	4800
7	Stimadr01	E/Hse	Quad	2	8	100	800
8	Stimadr02	E/Hse	Quad	4	16	100	1600
9	Sapdev	Stima Plaza	Quad	4	16	100	1600
10	Sapqas	Stima Plaza	Quad	4	16	100	1600
11	lcstest	Stima Plaza	Quad	8	32	100	3200
Total PVUs from all Systems							31200
Total PVUs from Active Systems **							12800

**Disclaimer:** This technical data does not include the ongoing Business Intelligence which is currently being implemented. IBM is part and parcel of this project so the same is obviously available to you.

For further clarifications. Kindly contact Mr. Benson Kioni at email [bkioni@kplc.co.ke](mailto:bkioni@kplc.co.ke)

### 3. DEADLINE FOR SUBMISSION OF TENDER

The tender shall be closed on **Monday, 17<sup>th</sup> November, 2014**. The time for submission and opening remains the same as indicated in the Tender document.

All the other terms and conditions remain as per the tender document.

Yours faithfully,

**For: KENYA POWER & LIGHTING COMPANY LIMITED.**



**Eng. JOHN OMBUI**  
**GENERAL MANAGER, SUPPLY CHAIN**

