Request for Proposal for Supply, Installation, Testing & Commissioning Of Storage System Upgrade for KENET Member Institutions <u>IFB No:</u> KENET/005/2013-2014

#### 1. Introduction

The Kenya Education Network Trust (KENET) (<a href="http://www.kenet.or.ke">http://www.kenet.or.ke</a> ) is a not-for-profit membership organization that is licensed by the Communications Commission of Kenya as an Alternative Network Facility Provider. KENET is the National Research and Education Network (NREN) of Kenya and provides broadband Internet and shared services to the higher education and research community. It also conducts ICT in education research and pilots innovative learning technologies in collaboration with faculty and students in member institutions.

KENET has an existing operational setup of the primary and redundant EMC storage system to support its member institutions

### 2. Invitation for Bids

The **Kenya Education Network (KENET)** invites applications from interested eligible candidates for the tender for Supply, Installation, Testing & Commissioning of Storage System Upgrade for KENET Member Institutions

# 3. **KENET Requirements**

We are requesting for a proposal for upgrade of the existing storage system to meet current and projected future demand. Specifically, we are looking for the following capability.

- 1. Installation of a new storage system
- 2. Each storage box must be configured to connect to two (2) different redundant Fibre Channel switches
- 3. Existing servers at each site MUST be able to connect to the local storage box using redundant paths
- 4. Each storage system MUST support various backup options including online backup, LUN replication and snapshots
- 5. Optionally upgrade the existing Fibre Channel switches to support 16 active port connections
- 6. Minimum five (5) years' manufacturer hardware warranty and support

### 4. Storage Configuration

KENET would like upgrade its existing storage solution at the primary and disaster recovery site. Primary site has been operational since July 2011 while disaster recovery site has been operational since August 2012.

#### 5. Collection of Bids

Interested Tier 1 and Tier 2 EMC dealers may collect a copy of the RFP documents, containing detailed terms and conditions of application, may be obtained from the **Procurement office**, **Kenya Education Network**, **Jomo Kenyatta Memorial Library**, University of Nairobi,  $1^{\rm st}$  **Floor**, during working hours at no charge.

## 6. Submission of Proposals

Completed proposal documents in plain sealed envelopes clearly marked

"SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF STORAGE SYSTEM UPGRADE FOR KENET MEMBER INSTITUTIONS"

Shall be addressed to:

THE EXECUTIVE DIRECTOR,

KENYA EDUCATION NETWORK,

1st Floor JKML Library- University of Nairobi
P.O. BOX 30244 - 00100, NAIROBI, KENYA

procurement@kenet.or.ke

Should be submitted at KENET procurement office located at the Reception of the secretariat office, 1st Floor, JKML Library, University of Nairobi so as to be received on or before **28**th **August 2014 at 11.00am.** 

### 7. Tender Opening

Proposals will be opened immediately thereafter, in the presence of bidders or their representatives who may wish to attend at **11.00am in the Boardroom at the basement of JKML library**.

KENET reserves the right to accept or reject the proposals and is not obliged to give reasons for its decision thereof. Any canvassing or late submission will lead to automatic disqualification.