

Tender Notice

COMSATS Internet Services (CIS), Pakistan's Pioneer ISP, invites "Sealed Tender" from reputed GST registered Firms / Suppliers for the supply of under mentioned equipment.

Intel Based Modular Server

Blade Server/Modular Server Chassis

- 6 x Server Blanks provided with blade chassis.
- 14 x 2.5" SAS HDD Capable integrated Storage.
- Option for Integrated Hyper Visor (Virtualization) in Chassis.
- Main and IO Fans Provided.
- 1000W Power Supplies (2 Provided , capable for 4).
- Integrated Gbe Switch Provided with layer 2+ capabilities provided.
- Integrated Storage Module provided (Hardware RAID Controller) option to upgrade to 2nd Storage for redundancy of RAID module in future.
- Integrated Management Module with end to end systems chassis / server management, and remote KVM / Remote Media Redirection Support to all servers computes provided with chassis.
- Integrated SAN Storage Module with initiative SAN Storage Management and Virtualized VHD OR Equivalent , 4 TB SAS RAW Installed upgradeable to 14TB RAW Storage.
 - **4 X 1TB** Validated SAS HDD for Shared Storage (SAN).
 - RAID 0,1,1E,5,6,10,50,60 capability.
 - Global and OR Dedicated Hot spare optional capable.
- Rail Kit for Rackmount usage.

Blade/Modular Compute Server

- Support for up to 2 x Intel Xeon 5600 Series Processors.
- Diskless Computes – Server should boot from Integrated SAS SAN (SAS HBA's Installed)
- Dual Intel® Xeon® Processor E5645 (2.40 GHz, 12M Cache, 5.86 GT/s Intel® QPI) Installed.
- Dual 1GbE Ports Installed per compute / server.
- Integrated graphics , Integrated remote KVM , Integrated Remote Media Redirection Installed.
- 8GB DDRIII ECC / Registered DIMMs Installed per compute.

Terms & Conditions:

- I. Warranty: 3 years (Parts + Service) Onsite.
 - II. All required management modules and hardware monitoring licenses to be provided with the above server.
 - III. Vendor quotation for above server must be from Intel® Technology Providers Platinum Status (Tier1 or equivalent for other OEM hardware / Solutions) with "ACTIVE" Membership Status at the time of participation. Must be an authorized Intel dealer. Confirmation from OEM/Principal is also required.
 - IV. Must have ready deployments profile within Pakistan and experience for deployment of blade/modular servers.
 - V. On-site installation & user training required.
 - VI. Support for first year required.
 - VII. Quote should cover all costs.
- All bids should be accompanied by earnest money @ 2% of total bid value in the form of Pay Order / bank draft in the name of COMSATS Internet Services (CIS) .
 - Tender should be received at the address mentioned below at **1030 hrs by December 12, 2011.** Tender will be opened on same day at 1100 hrs in the presence of bidders who prefer to do so. Bid

envelop should clearly be marked with "Tender Title" & "Tender Reference No".

- Personal interaction is regretted. Queries can be accommodated at Ph. 051-111700800 Ext. 634

Manager (Procurement & Store)



COMSATS Internet Services
Internet you can trust

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Note: Tender is also placed at PPRA's website: www.ppra.gov.pk