

المواصفات الفنية الخاصة بالمناقصة العامة

رقم المناقصة : (٢٠١١/٢٢)

الخاصة بشراء وتوريد سرفرات – راقات – خازن وسوتش

وملحقات شبكة للخارطة الرقمية

المؤسسة العامة للاتصالات السلكية واللاسلكية

الإدارة العامة للمشتريات والمخازن

إدارة المشتريات – قسم العقود والمناقصات

السيرفرات المطلوبة لمشروع الخارطة الرقمية :

العدد	المواصفات المطلوبة	اسم الصنف	م
٦	1 Quad-core Intel Xeon Processor E5620 (2.4Ghz,12MB 1066 FSB)Upgrade to 2 processors <ul style="list-style-type: none">▪ 32 GB DDR3-1333 MHz▪ SAS Hot plug 4*600 GB 15k hard drive▪ Dual GB Ethernet card▪ 8Gbps Fiber Optics card▪ Redundant Power Supply▪ Window Server 2008 64-bit Enterprise OLP	SERVERS	١
1	SLIDEAWAY 8P 17 INCH LCDKVM SWITCH W/USA KB/240V WITH 6 Intelligent cable HDBI 5M/USBAM-SPHD15M 3M	LCDKVM	
1	Rack 42U included 2-PDU, 4-Fan (Cable +Accessories)	RACK	٢



التجهيزات الفنية و الشبكية

العدد	المواصفات المطلوبة	اسم الصنف	م
1	Supervisor Engine Module Manageable , Support Vlan L2,L3 & Trunking +8 Ports 1000Base SFP	Switch \L3	١
1	24 Ports 10/100/100 Giga Ethernet Module.		
8	Small Form –Factor Pluggable (SFP) Transceiver Modules Single Mode 10Km distance.		
1	Rack 42U included 2-PDU, 4-Fan (Cable +Accessories).	RACK	٢
١٠	1 GbFiber 10/100/1000 Ethernet Converter- Single Mode , Support 10K	Fiber /Ethernet Converter	٣
10	Fc/sc 10Meter Long Single Mode	Patch Cable	٤
1	ASA5520 Appliance with SW,HA , 4GE+ 1FE , 3DES/AES	ASA5520 –BUN –K9	5





SAN-Storage Specification

<ul style="list-style-type: none">• SAN Storage with Max Capacity 120TB at 2TB Per Slot. Max No of HDD 60.
<ul style="list-style-type: none">• (FC4, 2G per Controller) DPE Dual SP (4 Ports per SP) Incl
<ul style="list-style-type: none">• Two or four 4Gbit (FC4) ports per controller enabling more hosts to be directly connected to the array,
<ul style="list-style-type: none">• Base Model: dual Fibre Channel controllers
<ul style="list-style-type: none">• Fiber Connectivity two 4Gbs Fibre Channel ports / controller (up to two controllers per array)
<ul style="list-style-type: none">• SAS15k HD (Complete Storage: 10TB)
<ul style="list-style-type: none">• Number of Supported Hosts: Up to 4 hosts directly connected; Up to 2 HA hosts directly connected, Up to 64 HA hosts connected in a SAN
<ul style="list-style-type: none">• Redundant Standby Power Supply 230V
<ul style="list-style-type: none">• Management Suite provides storage event notification software for enterprises
Integrated Software: Express Management Utility; for path failover for continuous data access and load balancing;
<ul style="list-style-type: none">• Integrated snapshot capability
<ul style="list-style-type: none">• 8-Port Fiber SAN Switch



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