

TECHNICAL SPECIFICATION: SUPPLY OF REFURBISHED NETWORK ACCESS SWITCH FOR CRITICAL SOLUTIONS

REFURBISHED NETWORK ACCESS SWITCH FOR CRITICAL SOLUTIONS		
ITEM	IIUM REQUIREMENT	Compliance (YES/NO)
Refurbished Network Access Switch	<p>Access Switch PoE 48 port POE Ethernet 100/1000:</p> <ul style="list-style-type: none"> • 48 × Ethernet 10/100/1000 PoE+ ports • 4 x 1G (minimum) Small Form-Factor Pluggable(SFP) slot. • Perpetual PoE+ support with a supplied power up to 370W • Minimum 56 Gbps switching bandwidth / capacity, • Minimum 77.4 Mpps forwarding rate / throughput • Support for automatic of VLAN information and configuration. • Support automatic voice VLAN assignment for configuration • Device management support with: <ul style="list-style-type: none"> ○ Command-Line Interface (CLI) ○ Secure shell (SSH) ○ Simple Network Management Protocol (SNMP) ○ RJ-45 or USB console access • Port Security with 802.1X support for <ul style="list-style-type: none"> ○ Port Mirroring / Monitoring ○ Bridge Protocol Data Unit (BPDU) Guard Protection ○ Spanning-tree / Loopguard / Rootguard • Other Security features: <ul style="list-style-type: none"> ○ Multidomain authentication ○ Internet Group Management Protocol (IGMP) filtering, ○ Terminal Access Controller Access Control System (TACACS) / Radius authentication ○ Access control list (ACL) ○ Dynamic VLAN 	
Warranty & Support	<p>Hardware warranty:</p> <ul style="list-style-type: none"> • Must be a minimum of 90 day(s). • Must be Next Business Day (8x5) Onsite Response (Hardware replacement + Labour) support starting from the date of delivery to IIUM. 	
Validity Period	<p>The quotation must be valid for</p> <ul style="list-style-type: none"> • 1 Month(s) 	
Delivery Period	<p>Item is to be delivered to IIUM within the time period below after PO issued:</p> <ul style="list-style-type: none"> • 1 Month(s) 	