


## SAN SWITCH SPECIFICATION

Sl. No.	Specification	Requirement
1	<b>Fibre Channel Ports</b>	Up to 48 ports and should be activated with 12 fibre ports
2	<b>Performance</b>	2/4/8/16-Gb/s autosensing with 16Gb/s of dedicated bandwidth per port
3	<b>Media Types</b>	Hot swappable enhanced Small Form Factor Pluggable (SFP+) transceivers 16Gb/s- 12 Nos. Should be compatible with the Qlogic and Finisar fiber modules in the existing Fujitsu Servers and Storage.
4	<b>Installation options</b>	19-inch EIA compliant rack.
5	<b>FC HBA</b>	FC HBA to be Quoted along with the SAN Switch (preferably HPE SN1100Q Dual port HBA). FC HBA should be compatible with the existing HPE Proliant DL580 Gen10 Server.
6	<b>Compatibility &amp; Integration</b>	SAN Switch and FC HBA quoted should be compatible with Existing Servers ( 2 Nos of Fujitsu Primergy PY RX2540 M4 Servers and 1 HPE Proliant DL580 Gen10 Server) and Fujitsu Eternus DX200 S4 500TB Storage (FC HBA model currently using - Qlogic QLE 2690). Connectivity and Configuration should be made in such a way that all the Servers must able to access data from the Fujitsu Storage simultaneously. Complete configuration and Testing must be done from the vendor.
7	<b>Cables</b>	6 Nos of at least 2 mtr LC-LC Duplex multimode OM3 and 4 Nos. of 10 mtr LC-LC Duplex multimode OM3 Cables required. Also required power cables to be provided.
8	<b>Management</b>	Access: Out-of-band 10/100/1000 Ethernet port, RS-232 serial console port, USB
9	<b>Support &amp; Warranty</b>	3 Years Onsite NBD Support and 3 years Warranty.

  
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