

PERKHIDMATAN MEMBEKAL, MEMASANG, MENGUJI DAN MENTAULIAH HYPERCONVERGE INFRASTRUCTURE (HCI) DAN VIRTUAL DESKTOP INFRASTRUCTURE (VDI) UNTUK KEGUNAAN PUSAT DATA MAJLIS BANDARAYA ISKANDAR PUTERI MEDINI

SPEKIFIKASI TEKNIKAL

BIL.	BAHAGIAN	MUKA SURAT
A	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 1)	2/0% P%
B	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 2)	3/0% P%
C	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 3)	4/0% P%
D	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 4)	5/0% P%
E	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 5)	6/0% P%
F	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R750XS (NODE 6)	7/0% P%
G	PENAMBAHAN DUA (2) NODE SANGFOR VIRTUAL DESKTOP INFRASTRUCTURE (VDI) DAN LESEN NODE SANGFOR VIRTUAL DESKTOP INFRASTRUCTURE (VDI)	8/0% P%

BIL.	SPESIFIKASI	YA	TIDAK	CATATAN
A	Kerja-Kerja Menaiktaraf Spesifikasi DELL Power Edge R740 (Node 1) Service Tague: 5XMVB33			
A.1	RAM PART NO. AA779087 Dell Memory Upgrade - 32 GB - 2Rx4 DDR4 RDIMM 3200MT/s 8 Gb BASE			
A.2	SSD PART NO. 345-BEC1 960GB SSD SATA Mixed Use 6Gbps 512e 2.5in with 3.5in HYB CARR,Hot-plug,CK			
A.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6Gbps 7.2K 512e 3.5in Hot-Plug,CUS Kit			

BIL.	SPESIFIKASI	YA	TIDAK	CATATAN
B	Kerja-Kerja Menaiktaraf Spesifikasi DELL Power Edge R740 (Node 2) Service Tag: 3XMVB33			
B.1	RAM PART NO. AA779087 Dell Memory Upgrade - 32 GB - 2Rx4 DDR4 RDIMM 3200MT/s 8 Gb BASE			
B.2	SSD PART NO. 345-BEC1 960GB SSD SATA Mixed Use 6Gbps 512e 2.5in with 3.5in HYB CARR,Hot-plug,CK			
B.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6Gbps 7.2K 512e 3.5in Hot-Plug,CUS Kit			

BIL.	SPESIFIKASI	YA	TIDAK	CATATAN
C	Kerja-Kerja Menaiktaraf Spesifikasi DELL Power Edge R740 (Node 3) Service Tag: 4XMVB33			
C.1	RAM PART NO. AA779087 Dell Memory Upgrade - 32 GB - 2Rx4 DDR4 RDIMM 3200MT/s 8 Gb BASE			
C.2	SSD PART NO. 345-BEC1 960GB SSD SATA Mixed Use 6Gbps 512e 2.5in with 3.5in HYB CARR,Hot-plug,CK			
C.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6Gbps 7.2K 512e 3.5in Hot-Plug,CUS Kit			

BIL.	SPESIFIKASI	YA	TIDAK	CATATAN
D	Kerja-Kerja Menaiktaraf Spesifikasi DELL Power Edge R740 (Node 4) Service Tague: 6XMVB33			
D.1	RAM PART NO. AA779087 Dell Memory Upgrade - 32 GB - 2Rx4 DDR4 RDIMM 3200MT/s 8 Gb BASE			
D.2	SSD PART NO. 345-BEC1 960GB SSD SATA Mixed Use 6Gbps 512e 2.5in with 3.5in HYB CARR,Hot-plug,CK			
D.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6Gbps 7.2K 512e 3.5in Hot-Plug,CUS Kit			

BIL.	SPESIFIKASI	YA	TIDAK	CATATAN
E	Kerja-Kerja Menaiktaraf Spesifikasi DELL Power Edge R740 (Node 5) Service Tague: 2XMVB33			
E.1	RAM PART NO. AA779087 Dell Memory Upgrade - 32 GB - 2Rx4 DDR4 RDIMM 3200MT/s 8 Gb BASE			
E.2	SSD PART NO. 345-BEC1 960GB SSD SATA Mixed Use 6Gbps 512e 2.5in with 3.5in HYB CARR,Hot-plug,CK			
E.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6Gbps 7.2K 512e 3.5in Hot-Plug,CUS Kit			

BIL.	SPESIFIKASI	YA	TIDAK	CATATAN
F	Kerja-Kerja Menaiktaraf Spesifikasi DELL Power Edge R750xs (Node 6) Service Tague: DR3VTY3			
F.1	RAM PART NO. AB614353 Dell Memory Upgrade - 32 GB - 2Rx8 DDR4 RDIMM 3200MT/s 16 Gb BASE (Not Compatible with Skylake CPU)			
F.2	SSD PART NO. 345-BEC1 960GB SSD SATA Mixed Use 6Gbps 512e 2.5in with 3.5in HYB CARR,Hot-plug,CK			
F.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6Gbps 7.2K 512e 3.5in Hot-Plug,CUS Kit			

BIL.	SPESIFIKASI	YA	TIDAK	CATATAN
G	<p>Penambahan Dua (2) Node Sangfor Virtual Desktop Infrastructure (VDI) dan Lesen Node Sangfor Virtual Desktop Infrastructure (VDI)</p> <p>Maintenance:- -To provide 24x7 maintenance support for preventive and corrective maintenance for 3 YEARS :- a) To provide preventive maintenance 4 times a year. b) To provide 24x7x4 a day.</p> <p>VDINBD-1Y:- -Hardware warranty and support, repair and maintenance within warranty for 3 YEARS.</p> <p>VDI License:- a) VDS-MINI-ASV - aSV for aDesk license by number of CPU for 4 UNIT. b) VDISUS-1Y - VDI software license subscription & upgrade, upgrade license included for 3 YEARS. c) VDITSS-1Y - VDI 24*7 Technical Support Services for 3 YEARS.</p> <p>Installation:- -Supply & installation of Sangfor VDI Server.</p>			
G.1	<p>CPU</p> <p>Product Name:VDS-W-6550 Intel 4314 2.40GHz 16C/32T 135W 2,Memory 256G(8*32G),32*DIMM slots,4*GE+2*10GE optical</p>			
G.2	<p>SSD</p> <p>Product Name:SSD480G 480GB SSD 2.5" (for cache disk).</p>			
G.3	<p>HDD</p> <p>Product Name:SATA4T 4TB 7200RPM 3.5" SATA HDD (Enterprise).</p>			
G.4	<p>NIC</p> <p>Product Name:NIC-10GE-2 Configure it when you need 10GE ports,each card with 2*10GE,it requires optical module to function.</p>			
G.5	<p>SFP+</p> <p>Product Name:OM-SFP+ -10GE -MM SFP+ 10GE Multimode Optical Transceiver,for short distance transmission (850nm,300M)</p>			
G.6	<p>License</p> <p>Product Name: VDS-MINI-ASAN -aSAN for aDesk perpetual license by number of CPU. 4</p>			