

# WEBEL TECHNOLOGY LIMITED

## Corrigendum – I

**WTL/SBCL/HW/19-20/010 dated 30.08.2019**

Sl. No.	Section	Clause No.	Page No.	Present Entry	Replace with
1	I	4	24	Advanced ECC with multi-bit error protection, Online spare, mirrored memory and fast fault tolerance	Advanced ECC with multi-bit error protection, fast fault tolerance
2	I	6	24	4 x 1GbE Network Adapter and 1 No Dual Port HBA	4 x 1GbE Network Adapter and 1 No Dual Port 16Gbps FC port
3	I	8	24	PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring (onboard or on a PCI Express slot) or PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring with 4GB battery backed write cache (onboard or on a PCI Express slot)	PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/5/10 (onboard or on a PCI Express slot) or PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/5/10 with 4GB battery backed write cache (onboard or on a PCI Express slot)
4	I	10	24	Serial - 1 Micro SD slot - 1 USB 3.0 support With Up to 5 total: 1 front, 2 internal, 2 rear, 2 internal (secure)	Serial - 1 Micro SD slot - 1 USB 3.0 - 3
5	I	4	25	Advanced ECC with multi-bit error protection, Online spare, mirrored memory and fast fault tolerance	Advanced ECC with multi-bit error protection, fast fault tolerance
6	I	6	25	4 x 1GbE Network Adapter and 1 No Dual Port HBA	4 x 1GbE Network Adapter and 1 No Dual Port 16Gbps FC port
7	I	8	25	PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring (onboard or on a PCI Express slot) or PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring with 4GB battery backed write cache (onboard or on a PCI Express slot)	PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/5/10 (onboard or on a PCI Express slot) or PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/5/10 with 4GB battery backed write cache (onboard or on a PCI Express slot)
8	I	10	25	Serial - 1 Micro SD slot - 1 USB 3.0 support With Up to 5 total: 1 front, 2 internal, 2 rear, 2 internal (secure)	Serial - 1 Micro SD slot - 1 USB 3.0 - 3
9	I	4	26	Advanced ECC with multi-bit error protection, Online spare, mirrored memory and fast fault tolerance	Advanced ECC with multi-bit error protection, fast fault tolerance
10	I	6	26	4 x 1GbE Network Adapter and 1 No Dual Port HBA	4 x 1GbE Network Adapter and 1 No Dual Port 16Gbps FC port
11	I	8	26	PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring (onboard or on a PCI Express slot) or PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring with 4GB battery backed write cache (onboard or on a PCI Express slot)	PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/5/10 (onboard or on a PCI Express slot) or PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/5/10 with 4GB battery backed write cache (onboard or on a PCI Express slot)
12	I	10	26	Serial - 1	Serial - 1

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				Micro SD slot - 1 USB 3.0 support With Up to 5 total: 1 front, 2 internal, 2 rear, 2 internal (secure)	Micro SD slot - 1 USB 3.0 - 3
13	I	3	27	The storage system must be configured with 2 x 32 GB DRAM Cache (total 64 GB cache) or higher. The array should be capable of scaling system cache to 128 GB or higher DRAM .	The storage system must be configured with 2 x 32 GB RAM Cache (total 64 GB cache) or higher. The array should be capable of scaling system cache to 128 GB or higher RAM
14	I	1	28	L2 Stackable Managed Switch having minimum 12 Nos. 10G Copper port + 2 Nos. 10G Fiber SFP slot with SFP module loaded from day one	L2 Managed Switch having minimum 12 Nos. 10G Copper port + 2 Nos. 10G Fiber SFP slot with SFP module (Single Mode) loaded from day one
15	I	1	28	USB Port for image & configuration file upload & saving of log files	Point to be deleted
16	I	1	28	Switch should have support for redundant power supply	Switch should have redundant power supply from day one
17	I	2	28	MLD v1 v2 snooping with at least 1024 MLD snooping groups, Per VLAN MLD Snooping, host based MLD fast leave	Point to be deleted
18	I	3	28	CoS based on VLAN, IP address, MAC address, DSCP, TCP/UDP port number, 802.1p priority queues, user defined packet content, IPv6 address	CoS based on VLAN, IP address, IPv6 address
19	I	11	29	Should support Reputation- and category-based URL filtering offering comprehensive alerting and control over suspect web traffic and enforces policies on more than 100 million of URLs in more than 90 categories.	Should support Reputation- and category-based URL filtering offering comprehensive alerting and control over suspect web traffic and enforces policies on more than 100 million of URLs. Support inbuilt Web Application Firewall to protect any cross site scription, Sql injection, directory traversal attack.
20	I	28	31	The solution should provide mechanism to bind multiple health checks, support for Application specific VIP health check and next gateway health checks.	The solution should provide mechanism to bind multiple health checks, support for Application specific VIP health check and next gateway health checks. The appliance should provide comprehensive and reliable support for high availability using standard VRRP. The device should have N+1 clustering based on Per VIP based Active-active & active standby unit with VRRP based redundancy.
21	I	29	31	The solution should support persistency features including RTS (return to sender) and ip flow persistence.	The solution should support persistency features including RTS (return to sender) and ip flow persistence. It should support advance functions Authoritative name sever, DNS proxy/DNS NAT, full DNS server with DNSEC, DNS DDOS, application load balancing from day one. It should be capable of handling complete Full DNS bind records including A,MX, AAAA, CNAME, PTR, SOA.
22	I	1	31	17" Rack LCD Console with Integrated 8 Port Analog KVM switch	17" Rack LCD Console, Keyboard with Integrated min 12 Port Analog KVM switch
23	I	2	31	8 Nos. USB Cables	Min 15 Nos USB Cables
24	H	11	23	Backup Software compatible with Backup device & Backup Server	<b>Clarification for Back-up Software and licenses :-</b> Required number of backup solution need to be configured. Online agent to be factored for the database servers (Two Nos.) and offline backup to be taken for all the other servers.