

Response to Pre-bid Queries. Tender No. CDACP/ESEG/IT/2019/259

Sr. No	Section/Page No/Reference	As per Tender	Query	C-DAC's Response
Concept Information Technologies (I) Pvt. Ltd.				
1	B.03: L3 Fibre Switch (Type I): Qty-04 Nos	Protocols RIPv2, OSPFv2/v3, BGP, VRRP, static routes	Q1- RIPv2 routing protocol. Request to remove this obsolete protocol which is not used in the industry	No change.
2		Certification EAL / NIAP, FIPS 140-2, CE, RoHS	Q2- EAL-NIAP certification is obsolete and request to remove this specification and add CISPR/CSA standards.	No change.
3	B.04: L2 Fibre Switch: Qty-04 Nos.	Protocols RIPv2, OSPFv2/v3, BGP, VRRP, static routes	Q1- RIPv2 routing protocol. Request to remove this obsolete protocol which is not used in the industry	No change.
4	B.05: L3 Fibre Switch (Type II): Qty-02 Nos.	Certification EAL / NIAP, FIPS 140-2, CE, RoHS	Q2- EAL-NIAP certification is obsolete and request to remove this specification and add CISPR/CSA standards.	No change.
5	B.06: L2 Copper Ethernet Switch: Qty-10 Nos.	Certifications EAL / NIAP, CE, RoHS	Q1- EAL-NIAP certification is obsolete and request to remove this specification and add CISPR/CSA standards.	No change.
6	B.07: L2 PoE Switch: Qty-06 Nos.	Certification EAL / NIAP, CE/UL, RoHS	Q1- EAL-NIAP certification is obsolete and request to remove this specification and add CISPR/CSA standards.	No change.
7	TENDER SCHEDULE	Last date of submission of bids : 6/6/2019	Request you to extend the same as 20/06/2019	No change.
HP Enterprises				

8	Item:-A.01. Servers: 2 U Rack Mountable Servers	HDD Bays:- Should support up to 6 no. of 2.5" HDD: SAS or SSD disks. All disks should support and comply to (Full disk encryption) FDE / SED	We do not have disk in server which supports (Full disk encryption) FDE / SED. Please help to amend the same to industry standard HDD specification enable us to participate in this tender.	No change.
9	Item:-A.01. Servers: 2 U Rack Mountable Servers	Hard disk drive:- Should be configured with 3 no. of 2.5 inch FDE disks with minimum 960 GB of capacity of SSD Disks having DWPD >=3. Should support RAID levels of 0,1,5 and 6.	We do not have FDE HDD in server hence request your kind help to amend same to industry standard HDD to enable us to participate in this tender.	No change.
Inspira Enterprise				
10	B.02: Router: 12 Port Router: Qty-01 No.	Must be leader in Gartner Magic Quadrant for Wired and Wireless LAN Infrastructure for the year 2018.	Request to change as " Must be leader in Gartner Magic Quadrant for Wired and Wireless LAN Infrastructure /Data Center Networking for the year 2018	Please refer the corrigendum.
11	B.02: Router: 12 Port Router: Qty-01 No.	Support minimum 52 Gbps of backplane/forwarding bandwidth.	this is specific to OEM, please remove or ammend to Router should have sufficient throughput for forwarding packet seemlessly	No change.
12	B.02: Router: 12 Port Router: Qty-01 No.	Support at least 30 Million pps.	Please change it to 1.7 MPPS with 64B packet size	No change.
13	B.02: Router: 12 Port Router: Qty-01 No.	Dedicated control plane processor and data plane processor module.	Please remove this point , specific to OEM	Please refer the corrigendum.
14	B.02: Router: 12 Port Router: Qty-01 No.	Support monitoring of network traffic with application visibility including RTP based VOIP.	please ammend to ' Support monitoring of network traffic with application visibility '	Please refer the corrigendum.
15	B.03 L3 Fibre Switch (Type I)	EAL / NIAP, FIPS 140-2, CE, RoHS	Please remove CE and FIPS 140-2 which is invalid for this requirement. Please ammend ' EAL / NIAP or equivalen, RoHS.Request to change as " EAL / NIAP/DISA or Equivalent, CE/UL, RoHS "	Please refer the corrigendum.

16	B.04 L2 Fibre Switch Qty-04 N	EAL / NIAP, FIPS 140-2, CE, RoHS	Please remove CE and FIPS 140-2 which is invalid for this requirement. Please ammend ' EAL / NIAP or equivalen, RoHS.Request to change as " EAL / NIAP/DISA or Equivalent, CE/UL, RoHS "	Please refer the corrigendum.
17	B.05 L3 Fibre Switch (Type II)	EAL / NIAP, FIPS 140-2, CE, RoHS	Please remove CE and FIPS 140-2 which is invalid for this requirement. Please ammend ' EAL / NIAP or equivalen, RoHS.Request to change as " EAL / NIAP/DISA or Equivalent, CE/UL, RoHS "	Please refer the corrigendum.
18	B.02: Router: 12 Port Router: Qty-01 No.	Support 4 Million NAT IPv4 sessions.	Please reduce this to upto 100K NAT sessions	Please refer the corrigendum.
19	B.02: Router: 12 Port Router: Qty-01 No.	Support 200,000 sessions per sec.	Please reduce to minimum 50,000 sessions per second.	Please refer the corrigendum.
20	A.01. Servers: 2 U Rack Mountable Servers – Qty - 15 Nos	Warranty & support: Server Warranty (Hardware) includes with 3-year onsite comprehensive warranty with “No” additional cost to for change, replacement of parts, labour, consumables, shipment, insurance etc.	Kindly confirm the turn around time of response and resolution.	No change.
21	A.01. Servers: 2 U Rack Mountable Servers – Qty - 15 Nos		Scope of work is not mentioned in the RFP interms of server. As per our understanding SI will only supply the proposed server.	No change.

22	Protocol Support	1. Support RIPv2, RIPng, BGP, MBGP, OSPFv2 & v3, Policy Based Routing for both IPv4 & IPv6, IP Multicast Routing Protocols to facilitate applications such as streaming, webcast, command & control including PIM SM and PIM SSM, GRE (Generic Routing Encapsulation), IGMPv3, RSVP, IPSLA, HSRP , DVMRP, L2TPv3, BFD	Partial Yes. Request to changes as HSRP/Equivalent	Please refer the corrigendum.
23	Group-B, B.01: AAA Appliance with 100 user licenses: Qty-03 No, Page 24, Point 4	64 GB Memory	Our appliances are designed keeping in mind the maximum number of connections / endpoints / sessions being handled by the particular hardware. Since these are purpose built, we have designed the hardware to achieve this. We can handle 10,000 endpoints with 8GB RAM. Keeping in mind the specifications for 2,500 endpoints, this is more than sufficient. Hence request you to change this to 8GB	Please refer the corrigendum.
24	Group-B, B.01: AAA Appliance with 100 user licenses, Point 5, Page 24,	Minimum 6x600 GB hot swappable drives with RAID 10	Since we are proposing the solution in HA, the standby unit will have all the information synched. So can fall back onto this. Hence request you to remove this	Please refer the corrigendum.
25	Group-B, B.01: AAA Appliance with 100 user licenses, Point 6, Page 24,	Hot swappable power supply	Since we are proposing the solution in HA, the standby unit will be promoted to active. Hence request you to remove this	Please refer the corrigendum.
26	Group-B, B.01: AAA Appliance with 100 user licenses, Page 24,, Point 7	One no. of PCIe based 1/10Gbps FC (SFP+) Ethernet	Since we are out of band solution, actual traffic does not flow thru the NAC. Hence we provide only with 1GigE interfaces. 1GigE interfaces are pre dominantly copper and hence request you to change this to copper	Please refer the corrigendum.

27	Group-B, B.01: AAA Appliance with 100 user licenses, Point 8, Page 24,	Supply should include one nos. of multimode duplex optica	Kindly clarify why duplex optical fiber patch cord required, Is there a fiber link terminating , if no change to 1G	No change.
28	Group-B, B.01: AAA Appliance with 100 user licenses, Point 13, Page 25	Contextual policy elements based on time, location, group, OS version, project, Supports NAC, NAP and emerging frameworks like Trusted Network Connect TNC, Real-time user and device access logs track each authentication and authorization.	NAP has been EoL'd by Microsoft. Hence request you to remove this	Please refer the corrigendum.
29	Group-B, B.01: AAA Appliance with 100 user licenses, Point 14, Page 25	User self-managed onboarding process, no IT involvement, Support for unmanageable devices MAC address registration, Support multiple collectors AD, Exchange, SNMP, DHCP, TCP Fingerprinting, Cisco IOS Sensor.	Cisco IOS sensor not supported. Cisco Proprietary, requets to remove	Please refer the corrigendum.
30	Group-B, B.01: AAA Appliance with 100 user licenses, Point 17, Page 25	Support Social Network SSO through OAuth Facebook, Twitter, Office365, Google Apps, etc.	Since this is a security solution, any integration with Social Network is not desired and hence should not be allowed. Request you to remove this	Please refer the corrigendum.
31	Group-B, B.01: AAA Appliance with 100 user licenses, Point 19, Page 25	Customizable automated workflows, Notification via SMS, email, badge printers.	Please change it to Customizable automated workflows, Notification via email	Please refer the corrigendum.

32	Group-B, B.01: AAA Appliance with 100 user licenses, Point 22, Page 25	<p>Protocol / Framework Support - RADIUS, RADIUS Dynamic Authorization, TACACS+, RadSec, EAP-FAST (EAP-MSCHAPv2, EAP-GTC, EAP-TLS), PEAP (EAP-MSCHAPv2, EAP-GTC, EAP-TLS, EAP-PEAP-Public, EAP-PWD), TTLS (EAP-MSCHAPv2, EAP-GTC, EAP-TLS, EAP-MD5, PAP, CHAP), EAP-TLS, PAP, CHAP, MSCHAPv1, MSCHAPv2, EAP-MD5, OAuth2, WPA3, Windows machine authentication, SMB v2/v3, Online Certificate Status Protocol (OCSP), SNMP generic MIB, SNMP private MIB, Common Event Format (CEF), Log Event Extended Format (LEEF)</p>	<p>EAP-Fast is Cisco Proprietary, requests to remove. We do not support EAP-FAST since EAP-FAST is outdated and susceptible to security vulnerabilities. Also there are no solution deficiencies for PEAP along with other EAP</p>	<p>Please refer the corrigendum.</p>
----	--	--	--	--------------------------------------