Sr.	Clause No.	Page No.	RFP Section & Clause	Query	Justification for query (if any)	MSEDCL Response
1	4	84	LAN Interface - Minimum 2X1000 Base T RJ	Request you to keep the 1 x 1000 Base T		No Change, as mentioned in RFP.
2	10	84	AS 1 USB port	port What does Enterprise Grade Ceiling and wall mount stands for. Generally all mounting kits		No Change, as mentioned in RFP.
		96	Ceiling and wall mount Architecture-WLAN Controller must support	are durable to handle Aps Weight. 5000 clients means the end user connected		Yes.
4	1	86	minimum 5000 clients BYOD License Qty	to Aps? Please clarify BYOD -how many BYOD license will be required. Its based on devices		No change in RFP. BYOD is the part of 5000 Clients of WAN Controller
5	1	88	Switch Architecture and Performance - Switch should have 24X10/100/1000Base-T autosensing ports comphying to IEEE 802-3, IEEE 802-3a and 802-3ab standard, supporting half duplex mode, full duplex mode and auto negotiation on each port with 2 x 10 Gig SFP- uplink ports (transceivers included)	which type of 10G sfp is needed- Multimode/Singlemode distance required?		No Change, as Mentioned in RFP Bidder may visit the site and provide the sfp accordingly.
6	1	89	Switch Architecture-The Switch should have at least 24 10G SFP+ ports (loaded with required transceivers) and 24 Ports Gig Ethernet Port	The Core switch should have 10G ports only and 1Gig Port should be separate from core switch. Kindly keep these two requirment separate switches.		No Change, as mentioned in RFP.
7	4	89	Switch Architecture-The Switch should have at least 8 GB of DRAM.	This is OEM specific. RAM requirement depends on oem to oem some oem has less RAM and have better performance.		No Change, as mentioned in RFP.
8	5	89	The Switch should have redundant field replaceable fans and incase of failure of any one of those the other fans should automatically speed up.	This is OEM Specific feature. Please remove the clause as in case of fan redundancy if any fan fails the other fails have capability to handle the switch till the time fan get replaced.		Please refer Corrigendum & revised RFP.
9	Annexure 14 Section II Wireless controller point 6	87	WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing	Request to relax this clause With BYOD being implemented where every device is given access to network but with proper policy and access restriction this feature is not required.		No Change, as mentioned in RFP.
10	POE swtich	88	Switch should have non-blocking wire-speed architecture. Should support IPv4 and should have non-blocking switching fabric of minimum 128 Gbps or more and should have Forwarding rate of minimum 190 Mpps.	Aksed througput is not possible in Non Blocking Archicture it must be around 90 MPPS Aksed througput is not possible in Non Blocking Archicture it must be around 90 MPPS		No Change, as mentioned in RFP.
11	Core Switch	89	The Switch should have at least 8 GB of DRAM.	Request to make it 4 GB of RAM 4 GB RAM is more than sufficient for processing the packets		No Change, as mentioned in RFP.
12	Core Switch	90	Should support Advanced IP unicast routing protocols (Open Shortest Path First [OSPF], Border Gateway Protocol Version 4 [BGPv4], and Intermediate System-to-Intermediate System Version 4 [IS-ISv4])	Request to relax the IS-IS clause Request to relax the IS-IS clause to make it a equal opportunity bid		No Change, as mentioned in RFP.
13	Core Switch	91	The switch should support Multi domain	Is it multi factor authentication?		It is not a Multi Factor authentication.
14	Coro Switch	01	The switch should support IP SLA feature set	Hence request to relax this cluase		No Change, as mentioned in RFP
			business critical IP Applications The Bidder should have executed minimum	solution.		
15	Page No. 13	1.6.2 Bidder Qualification Criteria, Point No. iii	projects of wireless LAN each of order value not less than Rs. 25 lakhs with minimum 100 Access points in the last 3 years financial Years.	projects of wireless LAN with order value not less than Rs. 50 lakhs with minimum 150 Access points in the last 3 years financial Years		Please refer Corrigendum & revised RFP.
16	13	1.6.2 Bidder Qualification Criteria	The Bidder should have executed minimum 3 projects of wireless LAN each of order value not less than Rs. 25 lakhs with minimum 100 Access points in the last 3 years financial Years.	we request to you kindly change the clause as "The Bidder should have executed minimum 3 projects of wireless LAN each of order value not less than Rs. 25 lakhs with one purchase order having minimum 200 Access points and two purchase order having minimum 50 Access points in the last 3 years financial Years."		Please refer Corrigendum & revised RFP.
17	18	Section-III Instructions to Bidder Tender Fee and Earnest Money / Bid Security Deposit	Tender fee :- 5900/- EMD:- 193000	we registered under Single Point Registration Scheme of NSL ere eligible to gat the benefits under "Public Procurement Policy for Micro & Small Enterprises, NewSL Order 2022" as notified by the Government of India, Ministry of Micro Small & Medium Enterprises, New Delhi vide Gastette Notification dated 23.03.2012. as per above classe we are exement from EMD. so reuest to you kindly allow MAME,NSIC certificate		You may apply for it through etender portal as per instructions mentioned therein
18	86	Annexure 14: Detail Technical Specification , II. Wireless Controller	Must support 1:1 or N+1 redundancy models including all license and switchover between active standby controller within second time frame	request to add: sub-second failover instead of second time frame. Revised clause: "Must support 1:1 or N+1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame."	The WLC should support sub-second failover ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down.	No Change ,As Mentioned in RFP
19	96	Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor	reature-Wireless: Support 64/128 bit WEP, WPA- PSK/WPA2-PSK,802.1x	Request to remove 64/129 bit WEP point	WEP is a obsolete standard hence suggest to remove the clause	Refer Revised Clause
20	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	should be able to integrate with external SMS Gateway solution for OTP	Request to remove the clause	SMS gateway integration with WLC provides a very limited set of features, Hence suggest to remove the clause	No Change ,As Mentioned in RFP
21	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	WLAN Controller must support minimum 500 access points without any hardware change	Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change"	support for additional access point is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for wifi users at MSEDC1	No Change ,As Mentioned in RFP
22	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	New Addtion	The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller	Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of information between AP & controller while switching from primary to standy/secondary WLC.	No Change ,As Mentioned in RFP
23	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	New Addtion	Access point must download the firmware upgrade from the hardware controller itself and should run same image as on WLC	Suggest to add the point mentioned for better maintenance/management, control and troubleshooting. All OEMs support this.	No Change ,As Mentioned in RFP
24	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	New Addtion	All the proposed Access point must be configured and managed by the supplied hardware WLC	Suggest to add the point mentioned. All major OEMs support this.	No Change ,As Mentioned in RFP
25	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	New Addtion	WLC should detect if a user try to impersonate a management frame.	suggest to add the point mentioned. All major OEMs support this. this is very importnant security feature.	No Change ,As Mentioned in RFP
26	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing	detect and take appropriate containment action if a smartphone user using tethering to connect other device."	Existing point in RFP is not clear, hence suggest to modify the clause	No Change ,As Mentioned in RFP
27	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing	nequest to mouny the clause as "WLC should detect if a user trying to do internet sharing through a valid system to an unauthorized device "	Existing point in RFP is not clear, hence suggest to modify the clause	No Change ,As Mentioned in RFP

		1	1	1	Instead of mentioning Maximum Throughout per	
28	84	Annexure 14: Detail Technical Specification , I. Access Points	Maximum Throughput Radio 1- 300 Mbps Radio 2-1700 Mbps	Change the throughput per radio to "Maximum Aggregated Throughput" as 2Gbps	radio requesting to change to "Maximum Aggregated Throughput" as 26hns	Refer Revised Clause
29	84	Annexure 14: Detail Technical Specification , I.	Number of Antennas8 Internal high density	Change the clause as "Number of Antennas 7	For Wider OEM participation suggest to change	Refer Revised Clause
		Access Points Annexure 14: Detail Technical Specification	Antennas	RI45/Usb based console port for Local	the clause as mentioned Suggest to add the point mentioned. This would	
30	84	Access Points	New Addtion	troubleshooting	help is local troubleshooting of Access Point.	No Change ,As Mentioned in RFP
					very wide & open. This will lead to unfair	
21	94	OFM Criteria	OEM Must be present in Latest Gartner Magic	OEM for wireless, switching and NAC Must be	competition between high quality premium	No Change Ar Montioned in RED
51	04	OLWI CITIENIa	Quadrant	'leaders or challengers quadrant' for the last 3	will have a chance to fight. The focus of MSEDCL	No change , As Mendolied in Kre
				years in the gartner report	should be on deploying the best of breed	
22	04		Access Points, POE Switches, Wireless Controller	Access Points, POE Switches, Wireless Controller	NAC is also an integral part of solution for wireless security. Hence it should be from the	No Change As Manhiered in DCD
32	04	OLWI CITERIa	should be from same OEM	and NAC should be from same OEM	same OEM for enhanced management and integration	No change , As internationed in KrP
				The switch should support stacking with	Stacking is an important High Availability fucntionality. It will also prove to be an optimal	
33	88	Annexure 14: Detail Technical Specification , III.	New Addtion	dedicated stacking ports with minimum stack	design where each floor will have a stack of	No Change ,As Mentioned in RFP
		POE SWILLI		future	10G uplinks to the core switch. Request you to	
				The core cuttch will only require 1/106 SER.	nlease add the same	
				based ports which will be used for uplink for	The core switch will only require 1/10G SFP+	
			The Switch should have at least 24 10G SFP+	access switch/access switch stack. It is not recommended to connect servers directly to the	based ports which will be used for uplink for access switch/access switch stack. It is not	
34	89	Core Switch	ports (loaded with required transceivers) and 24 Ports Gig Ethornet Port	core switch. If 1G Base-T ports are required then	recommended to connect servers directly to the	No Change ,As Mentioned in RFP
			is a dig enterior	based switch. Please modify the clause as "The	it is recommended to have a separate 24 port 1G	
				Switch should have at least 24 10G SFP+ ports (loaded with required transceivers)"	based switch.	
		Annual 14. Detail Technical Consideration 197		The switch should support stacking with	Stacking is an important High Availability	
35	90	Core Switch	Should support stacking	dedicated stacking ports with minimum stack throughout of 240Gbps from day 1	stacked together for HA. It is important to	No Change ,As Mentioned in RFP
36	97	Annexure 14: Detail Technical Specification , VII.	2 3 GHZ on 8 core	2.3 GHZ is not provided instead we will give 3.2	specify the stack throughout of the switch.	No Change As Mentioned in REP
		Windows Server		GHZ request to add: sub-second failover instead of		
27	05	Annexure 14: Detail Technical Specification , II.	Must support 1:1 or N+1 redundancy models including all license and switchover between	second time frame. Revised clause:"Must support 1:1 or N+1 redundancy models	I ne WLC should support sub-second failover ensuring the AP does not have to re-associate	No Change & Marking 11 000
3/	86	Wireless Controller	active standby controller within second time frame	including all license and switchover between active standby controller within sub cocord time	with the secondary controller once the primary	NU CHANGE , AS MENTIONED IN REP
		Annexure 14: Detail Technical Specification 1/	Feature-Wireless: Support 64/128 bit WED MIDA	frame"	WFP is a obsolete standard hence suggest to	
38	96	USB Wireless Adaptor	PSK/WPA2-PSK,802.1x	Request to remove 64/129 bit WEP point	remove the clause	Refer Revised Clause
39	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	should be able to integrate with external SMS Gateway solution for OTP	Request to remove the clause	very limited set of features, Hence suggest to	No Change ,As Mentioned in RFP
				Request to modify the clause as	support for additional access point is an	
40	87	Annexure 14: Detail Technical Specification , II.	WLAN Controller must support minimum 500	"WLAN Controller must support minimum 1500	cost perspective there is no change. Also, it is	No Change .As Mentioned in RFP
		Wireless Controller	access points without any hardware change	access points without any hardware change"	expected/assumed that this controller will be the WLC for all other offices over WAN for wifi	
				The WLC should support Stateful Access Point	users at MSEDCI Suggest to add the point mentioned. All major	
41	87	Annexure 14: Detail Technical Specification , II.	New Addtion	Fail-over with state	OEMs support this. This will preserve the state of information between AP & controller while	No Change ,As Mentioned in RFP
		wheless controller		Standby controller	switching from primary to standy/secondary	
	07	Annexure 14: Detail Technical Specification , II.		Access point must download the firmware	Suggest to add the point mentioned for better	
42	87	Wireless Controller	New Addition	itself and should run same image as on WLC	troubleshooting. All OEMs support this.	No Change ,AS Mentioned in KFP
43	87	Annexure 14: Detail Technical Specification , II.	New Addion	All the proposed Access point must be configured and managed by the supplied	Suggest to add the point mentioned. All major	No Change As Mentioned in REP
-		Wireless Controller		hardware WLC	OEMs support this. Suggest to add the point mentioned. All major	
44	87	Wireless Controller	New Addtion	management frame.	OEMs support this. this is very importnant	No Change ,As Mentioned in RFP
		Annexure 14: Detail Technical Specification . II.	WLAN Controller should detect if a user try to	Request to modify the clause as "WLC should detect and take appropriate containment action	Existing point in RFP is not clear, hence suggest	
45	87	Wireless Controller	create tethering to connect other devices and internet sharing	if a smartphone user using tethering to connect other device "	to modify the clause	No Change ,As Mentioned in RFP
		Annexure 14: Detail Technical Specification . II.	WLAN Controller should detect if a user try to	Request to modify the clause as "WLC should detect if a user trying to do internet sharing	Existing point in RFP is not clear, hence suggest	
46	87	Wireless Controller	create tethering to connect other devices and internet sharing	through a valid system to an unauthorized	to modify the clause	No Change ,As Mentioned in RFP
		Anneyure 14: Detail Technical Specification	Maximum Throughput	Change the throughout per radio to "Maximum	Instead of mentioning Maximum Throughput per radio requesting to	
47	84	Access Points	Radio 1- 300 Mbps Radio 2-1700 Mbps	Aggregated Throughput" as 2Gbps	change to "Maximum Aggregated Throughput"	Refer Revised Clause
48	84	Annexure 14: Detail Technical Specification , I.	Number of Antennas8 Internal high density	Change the clause as "Number of Antennas 7	AS 2GDps For Wider OEM participation suggest to change	Refer Revised Clause
		Annexure 14: Detail Technical Specification , I.	Antennas	RJ45/Usb based console port for Local	Suggest to add the point mentioned. This would	
49	84	Access Points	ivew Addition	troubleshooting	help is local troubleshooting of Access Point.	no change ,As Mentioned in RFP
				and the second	very wide & open. This will lead to unfair	
50	84	OEM Criteria	OEM Must be present in Latest Gartner Magic	DEM for wireless, switching and NAC Must be present in Latest Gartner Magic Quadrant under	competition between high quality premium OEMs and low cost OEMs. None of the top OEMs	No Change ,As Mentioned in RFP
			i concettant	'leaders or challengers quadrant' for the last 3 years in the gartner report	will have a chance to fight. The focus of MSEDCL should be on deploying the best of breed	
					solutions NAC is also an integral part of solution for	
51	84	OEM Criteria	Access Points, POE Switches, Wireless Controller should be from same OFM	Access Points, POE Switches, Wireless Controller and NAC should be from same OFM	wireless security. Hence it should be from the same OEM for enhanced management and	No Change ,As Mentioned in RFP
					integration. Stacking is an important High Availability	
		Appexure 14: Detail Technical Specification		The switch should support stacking with dedicated stacking ports with minimum stack	fucntionality. It will also prove to be an optimal design where each floor will have a stack of	
52	88	POE Switch	New Addtion	throughput of 80Gbps as and when required in	access switches and each stack will have dual	No Change ,As Mentioned in RFP
				nutur C	nlease add the same	
				The core switch will only require 1/10G SFP+ based ports which will be used for uplink for	The core switch will only require 1/10G SFP+	
			The Switch should have at large as soo are	access switch/access switch stack. It is not	based ports which will be used for uplink for	
53	89	Annexure 14: Detail Technical Specification , IV. Core Switch	ports (loaded with required transceivers) and 24	core switch. If 1G Base-T ports are required then	recommended to connect servers directly to the	No Change ,As Mentioned in RFP
			Ports Gig Ethernet Port	it is recommended to have a separate 24 port 1G based switch. Please modify the clause as "The	core switch. If 1G Base-T ports are required then it is recommended to have a separate 24 port 1G	
				Switch should have at least 24 10G SFP+ ports (loaded with required transceivers)"	based switch.	
				The switch chould support stacking with	Stacking is an important High Availability	
54	90	Annexure 14: Detail Technical Specification , IV.	Should support stacking	dedicated stacking ports with minimum stack	fucntionality. The two core switches will be stacked together for HA. It is important to	No Change , As Mentioned in RFP
				throughput of 240Gbps from day 1	specify the stack throughput of the switch.	
	vii	nage 2 of Bid notice	Qualification Requirements	we nave ISO 9001:2008 certificate which is issued on 2 nd April 2015 and valid till 1 st April		Please refer Corrigendum 9, rouised PED
22	***	pope 2 of bid houte	Quanneation requirements:	2018, Latest one is in process, so please accept this certificate as we are ISO certified.		rease refer configentium & revised KFP.
			Municipal and an Alice of the State	request to add: sub-second failover instead of	The Mill Colored States of Color	
56	86	Annexure 14: Detail Technical Specification , II.	including all license and switchover between	support 1:1 or N+1 redundancy models	ensuring the AP does not have to re-associate	No Change As Mentioned in REP
đc	oD	Wireless Controller	active standby controller within second time frame	including all license and switchover between active standby controller within sub second time	with the secondary controller once the primary WLC goes down.	the change , As internooned III RFP
		Annexure 14: Detail Technical Specification VI	Feature-Wireless: Support 64/128 bit WFP WPA-	frame"	WEP is a obsolete standard hence suggest to	
57	96	USB Wireless Adaptor	PSK/WPA2-PSK,802.1x	request to remove 64/129 bit WEP point	remove the clause	neier nevised Clause

50					Charle and the second	
58	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	should be able to integrate with external SMS Gateway solution for OTP	Request to remove the clause	sms gateway integration with WLC provides a very limited set of features, Hence suggest to remove the clause	No Change ,As Mentioned in RFP
				Request to modify the clause as	support for additional access point is an advantage from scalability perspective. From a	
59	87	Annexure 14: Detail Technical Specification , II.	WLAN Controller must support minimum 500	"WLAN Controller must support minimum 1500	cost perspective there is no change. Also, it is	No Change ,As Mentioned in RFP
		wireless controller	access points without any naroware change	hardware change"	expected/assumed that this controller will be the WLC for all other offices over WAN for wifi	
				The WLC should support Stateful Access Point	users at MSEDCI Suggest to add the point mentioned. All major	
60	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	New Addtion	Fail-over with state information maintained between active and	information between AP & controller while	No Change ,As Mentioned in RFP
				Standby controller	switching from primary to standy/secondary WLC.	
61	87	Annexure 14: Detail Technical Specification , II.	New Addtion	Access point must download the firmware upgrade from the hardware controller	Suggest to add the point mentioned for better maintenance/management, control and	No Change .As Mentioned in RFP
01		Wireless Controller		itself and should run same image as on WLC	troubleshooting. All OEMs support this.	
62	87	Annexure 14: Detail Technical Specification , II. Wireless Controller	New Addtion	All the proposed Access point must be configured and managed by the supplied	Suggest to add the point mentioned. All major OFMs support this	No Change ,As Mentioned in RFP
		Annexure 14: Detail Technical Specification . II.		hardware WLC WLC should detect if a user try to impersonate a	Suggest to add the point mentioned. All major	
63	8/	Wireless Controller	New Addtion	management frame.	Security feature.	No Change ,As Mentioned in KFP
64	87	Annexure 14: Detail Technical Specification , II.	WLAN Controller should detect if a user try to create tethering to connect other devices and	detect and take appropriate containment action	Existing point in RFP is not clear, hence suggest	No Change .As Mentioned in RFP
		Wireless Controller	internet sharing	if a smartphone user using tethering to connect other device."	to modify the clause	
65	87	Annexure 14: Detail Technical Specification , II.	WLAN Controller should detect if a user try to create tethering to connect other devices and	detect if a user trying to do internet sharing	Existing point in RFP is not clear, hence suggest	No Change ,As Mentioned in RFP
		Wireless Controller	internet sharing	through a valid system to an unauthorized device."	to modify the clause	
66	84	Annexure 14: Detail Technical Specification , I.	Maximum Throughput Radio 1- 300 Mbps	Change the throughput per radio to "Maximum	radio requesting to	Refer Revised Clause
		Access Points	Radio 2-1700 Mbps	Aggregated Inroughput as 2Gbps	as 2Gbps	
67	84	Access Points	Antennas	Internal omnidirectional"	the clause as mentioned	Refer Revised Clause
68	84	Annexure 14: Detail Technical Specification , I. Access Points	New Addtion	RJ45/Usb based console port for Local troubleshooting	Suggest to add the point mentioned. This would help is local troubleshooting of Access Point.	No Change ,As Mentioned in RFP
					The gartner report and it's magic quadrant is very wide & open. This will lead to unfair.	
60	94	OFM Criteria	OEM Must be present in Latest Gartner Magic	OEM for wireless, switching and NAC Must be	competition between high quality premium	No Change Ar Montioned in RED
69	04	OLW CITERIA	Quadrant	'leaders or challengers quadrant' for the last 3	will have a chance to fight. The focus of MSEDCL	No change ,As mendoned in KrP
				years in the garther report	snourd de on deproying the best of breed solutions NAC is also an integral part of solution for	
70	84	OEM Criteria	Access Points, POE Switches, Wireless Controller	Access Points, POE Switches, Wireless Controller	wireless security. Hence it should be from the	No Change ,As Mentioned in RFP
			should be nom same UEIVI	and new should be from same UEM	integration. Stacking is an important High Availability	
		Annevure 14: Detail Technical Specification III		The switch should support stacking with dedicated stacking ports with minimum stack	fucntionality. It will also prove to be an optimal design where each floor will have a stack of	
71	88	POE Switch	New Addtion	throughput of 80Gbps as and when required in	access switches and each stack will have dual	No Change ,As Mentioned in RFP
				luture	nlease add the same	
				The core switch will only require 1/10G SFP+ based ports which will be used for uplink for	The core switch will only require 1/10G SFP+	
			The Switch should have at least 24 10G SFP+	access switch/access switch stack. It is not recommended to connect servers directly to the	based ports which will be used for uplink for access switch/access switch stack. It is not	
72	89	Annexure 14: Detail Technical Specification , IV. Core Switch	ports (loaded with required transceivers) and 24 Ports Gig Ethernet Port	core switch. If 1G Base-T ports are required then	recommended to connect servers directly to the	No Change ,As Mentioned in RFP
			in the ong Enternet for	based switch. Please modify the clause as "The	it is recommended to have a separate 24 port 1G	
				(loaded with required transceivers)"	based switch.	
77	~	Annexure 14: Detail Technical Specification , IV.	Chauded automatic theorem	The switch should support stacking with	Stacking is an important High Availability fucntionality. The two core switches will be	No Channe An Manhimed in DED
/3	90	Core Switch	Should support stacking	throughput of 240Gbps from day 1	stacked together for HA. It is important to specify the stack throughput of the switch.	No Change ,As Mentioned in KFP
			Must support 1:1 or N+1 redundancy models	request to add: sub-second failover instead of second time frame. Revised clause:"Must	The WLC should support sub-second failover	
_						
74	86	Annexure 14: Detail Technical Specification , II. Wireless Controller	including all license and switchover between active standby controller within second time	support 1:1 or N+1 redundancy models including all license and switchover between	ensuring the AP does not have to re-associate with the secondary controller once the primary	No Change ,As Mentioned in RFP
74	86	Annexure 14: Detail Technical Specification , II. Wireless Controller	including all license and switchover between active standby controller within second time frame	support 1:1 or N+1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame"	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down.	No Change ,As Mentioned in RFP
74	86 96	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor	including all license and switchover between active standby controller within second time frame Feature-Wireless: Support 64/128 bit WEP, WPA PSK/WPA2-PSK,802.1x	support 1:1 or N+1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame" Request to remove 64/129 bit WEP point	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to remove the clause	No Change ,As Mentioned in RFP Refer Revised Clause
74 75 76	86 96 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame Feature-Wireless: Support 64/128 bit WEP, WPA PSK/WPA2-PSK,802.1x should be able to integrate with external SMS Gateway subirtion for OTP	support 1:1 or N+1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame ^a Request to remove 64/129 bit WEP point Request to remove the clause	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to remove the clause SMS gateway integration with WLC provides a very limited set of features, Hence suggest to	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP
74 75 76	86 96 87	Annexure 14: Detail Technical Specification , IL. Wireless Controller Annexure 14: Detail Technical Specification. VI Sty Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame Feature-Wireless: Support 64/128 bit WEP, WPA 65/WPA2-758/802.1x should be able to integrate with external SMS Gateway solution for OTP	support 1:1 or N-1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame th Request to remove 64/129 bit WEP point Request to remove the clause	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a absolete standard hence suggest to emove the clause SMS gateway integration with WLC provides a very limited set of features, Hence suggest to remove the clause support for additional access point is an	No Change "As Mentioned in RFP Refer Revised Clause No Change "As Mentioned in RFP
74 75 76 77	86 96 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II.	Including all license and switchover between active standby controller within second time frame Wireless: Support 64/128 bit WEP, WPA PS/WPA2-PS682.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time frame". Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a absolete standard hence suggest to Emoye the clause SMS gateway integration with WLC provides a very limited set of fatures, Hence suggest to remove the clause support for additional access point is an advantage from scalability perspective. From a nadvantage from scalability perspective.	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP
74 75 76 77	86 96 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame Frauter Wireless: Support 64/128 bit WEP, WPA 65X/WPA2-75&202.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change	support 1:1 or N-1 redundancy models including all licene and switchover between active standby controller within <u>sub second</u> time frame". Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "VULN Controller must support minimum 1500 access points without any hardware change".	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to emove the clause SMS gateway integration with WLC provides a wery limited set of fratures, Hence suggest to remove the clause support for additional access point is an advantage from scalability perspective. From a cot perspective there is no change, Aok, It is expected/assumed that this controller will be WLC for all other offices over WLN for will	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 77	86 96 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame Feature Wireless: Support 64/128 bit WEP, WPA PSX/WPA2-PSK822.tx should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change	support 1:1 or N-1 redundancy models including all licene and switchover between active standby controller within <u>sub second</u> time frame". Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "VLAN Controller must support minimum 1500 access points without any hardware change' The WLC should support Stateful Access Point	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a absolete standard hence suggest to emove the clause SMS gateway integration with WLC provides a support for additional access point is an advantage from scalability perspective. From a davantage from scalability perspective. From a davantage from scalability perspective. From advantage from scalability perspective. From a davantage them is no change. Ado, It is expected/assumed that this controller will be the VLC for all other offices over WLAN for will suggest to add the point mentioned. All major	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78	86 96 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame Frauter Wireless: Support 64/128 bit WEP, WPA 65X/WPA2-75&202.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Additon	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time frame ² Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change ² The WLC should support Stateful Access Point Fail-over with state	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a absolete standard hence suggest to emove the clause SMS gateway integration WHUC provides a wery limited set of fratures, Hence suggest to remove the clause support for additional access point is an advantage from scalability perspective. From a davantage from scalability perspective. From a davantage from scalability perspective. From a support for additional access point is an gate and the standard sector of the WLC for all others of free source WAN for will suggest to add the point mentioned. All major OEMs support this. This will preserve the state of DEMs support this. This will preserve the state of DEMs support this. This will preserve the state of	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78	86 96 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Minesure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame Feature-Wirelses: Support 64/128 bit WEP, WPA Psyl/WPA2-PSK 802.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addtion	support 1:1 or N-1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame" Request to remove 64/129 bit WEP point Request to modify the clause as "WLAK Controller must support minimum 1500 access points without any hardware change" hardware change	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. PROF to a obsolve standard hence suggest to remove the class. SNS gateway integration with WLC provides a very limited set of features, Hence suggest to advantage from scalability espectice. From a cost perspective there is no change. Also, it is expected/assume that this control with the the WLC for all other offices over WAN for with suggest to add the point mentioned. All major OEMs support this. This will preserve the state of information between AP & controller while switching from primary to standy/secondary WLC	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 79	86 96 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame frame Wireless: Support 64/128 bit WEP, WPA Feature-Wireless: Support 64/128 bit WEP, WPA Should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition	support 1:1 or N-1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame ² . Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change ² . The WLC should support Stateful Access Point fail-over with state between active and Snadby controller Access point must download the firmware upgrade from the hardware contoller	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEPs to sobolete standard hence suggest to SKMS gathway integration with WLC provides a very limited set of features, Hence suggest to remove the clause support for additional access point is an advantage from scalability espective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for will information between AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentioned. The while switching from primary to standy/secondary WLC	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP
74 75 76 77 78 79	86 96 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame frame. Wireless: Support 64/128 bit WEP, WPA Sky/WPA2-258, 602.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition	support 1:1 or N-1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame" Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points whout any hardware change" The WLC should support Stateful Access Point Fail-over with stated between active and information maintained between active and Sandby controller Access point must download the firmware uggrade from the hardware controller itself and should run same image as on WLC	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to endoge the classical standard hence suggest to renove the clause support for additional access point is an advantage from scalability perspective. From a cost perspective there is no change. Aloo, it is expected/assumed that this controller will be the WLC for all other offices over WAN for will support that this control and that the expected/assume AP accontrol and Imagor OEMs support this. This will preserve the state of information between AP & controller while switching from primary to standy/secondary WLC.	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 79 80	86 96 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame frame Wireless: Support 64/128 bit WEP, WPA Sky/WPA2-25K 682.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition New Addition	support 1:1 or N-1 redundancy models including all licene and switchover between active standby controller within <u>sub second</u> time frame." Request to remove 6A/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller Access point must download the firmware upgrade from the hardware controller itself and should run same image as on WLC All the proposed Access point must be configured any managed by the supplied	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to momente clause momente clause support for additional access plant is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for will expected/assume AI major. Other support that this control and major. Other support this to additional scalar will be switching from primary to standy/secondary WLC. Suggest to add the point mentioned of a traubleshooting. All OEMs support this. Suggest to add the point mentioned and traubleshooting. All OEMs support this.	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 79 80 81	86 96 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI JBS Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II.	Including all license and switchover between active standby controller within second time frame frame Wireless: Support 64/128 bit WEP, WPA SkyWPA2-295 K802.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addtion New Addtion New Addtion	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time frame". Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller Access point must download the firmware upgrade from the hardware controller teal" and should run same image as on WLC All the proposed Access point must be configured and managed by the supplied hardware WLC WLC should detect if a user try to impersonate a	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to monous the clause monous the clause support for additional access points as advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with expected/assumed that this controller while outching from paint mentioned. All major Odds support this. This will preserve the state of information between AP & controller while workling from primary to standy Secondary workling from primary to standy Secondary to add the point mentioned. All major Odds support this.	No Change As Mentioned in RFP Refer Revised Clause No Change As Mentioned in RFP
74 75 76 77 78 79 80 81	86 96 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame extress: Support 64/128 bit WEP, WPA PSA/WPA2-PSK 802.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addtion New Addtion New Addtion New Addtion	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time frame" Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Much Stateful detect if a user try to impersonate a management frame.	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to remove the classe model of the secondary of the secondary way limited sets of features. Hence suggest to more the classe support for additional access point is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with expected/assumed that this controller while waiting the add the point mentioned. All major OLMs support this. This will preserve the state of information between AP & controller while work thing from primary to standy Secondary WIC Suggest to add the point mentioned for better maintenance/management, control and troubleholonic, all OLEMs support this. Suggest to add the point mentioned. All major OLMs support this, this is very important executly feature.	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 79 80 81 81 82	86 96 87 87 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification, VI B& Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame wireless: Support 64/128 bit WEP, WPA PSA/WPA2-PSK 802.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addtion New Addtion New Addtion New Addtion WLAN Controller should detect if a user try to create tethering to connect other devices and	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time frame" Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller Access point must download the firmware upgrade from the hardware controller theil and should into same image as on NLC All the proposed Access point must be configured and managed by the supplied hardware WLC WLC should detect if a user try to impersonate a management frame.	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to remove the classe. DND patway integration with WLC provides a second the second second second second standard for additional access point is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with sequent at that this out primary with support to addit the point mentioned. All major OEMs support this. This will preserve the state of information between AP & controller while work thing from primary to standy secondary with Suggest to add the point mentioned for better maintenance/margement, control and troubleshooing. All OEMs support this. Suggest to add the point mentioned. All major OEMs support this, this is very important security feature.	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 78 79 80 81 81 82	86 96 87 87 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI BS Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	including all license and switchover between active standby controller within second time frame extress Support 64/128 bit WEP, WPA PSA/WPA2-PSK 802.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addtion New Addtion New Addtion New Addtion WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time frame" Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller Access point must download the firmware upgrade from the hardware controller teef and should run same image as on WLC All the proposed Access point must be configured and managed by the supplied hardware WLC WLC should detect if a user try to impersonate a management frame; usu upgrade containment action d is amatryhone user using tethering to connect a barnetinge."	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to Endown the classe. SMS pateway integration with WLC provides a very limited set of features, Hence suggest to support for additionar access point is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with support for addit point mentioned. All major CMS support that. This will preserve the state of information between AP & controller while witching from primary to standy secondary witching from primary to standy secondary of 20Hs support this. Suggest to add the point mentioned. All major CRMs support this, this is very important ecurity feature. Existing point in RFP is not clear, hence suggest to modify the clause	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 78 79 80 81 81 82 83	86 96 87 87 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI BS Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame reature Wireless: Support 64/128 bit WEP, WPA SyA(WPA2-PSK 802.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addtion New Addtion New Addtion New Addtion WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing to connect other devices and inte	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time frame." Request to remove the clause Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller Access point must deveload the firmware upgrade from the hardware controller teef and should detect if a user try to impersonate a manageent frame. Request to modify the clause as "WLC should detect and take appropriate containment action if a smartphone user using tethering to connect a support the clause as "WLC should detext of a user trying to do internet sharing through avail system to a unautorized	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete studard hence suggest to errowe the classe. MS gateway integration with WLC provides a very limited set of features, Hence suggest to support for additional access point is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with support for addition point mentioned. All major CMM support that. This will preserve the state of information between AP & controller while suchting from primary to stardy/secondary WHC Suggest to add the point mentioned for better maintenance/management, control and troubleshooting. All DEMs support this. Suggest to add the point mentioned. All major CMM support this, this is very important security feature. Existing point in RFP is not clear, hence suggest to modify the clause	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 78 79 80 81 82 83	86 96 87 87 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI JSB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame reature-Wireless: Support 64/128 bit WEP, WPA SyA(WPA2-PSK 802.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addtion New Addtion New Addtion New Addtion New Addtion WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing WLAN controller should detect if a user try to create tethering to connect other devices and internet sharing WLAN controller should detect if a user try to create tethering to connect other devices and internet sharing MLAN controller should detect if a user try to create tethering to connect other devices and internet sharing MLAN controller should detect if a user try to create tethering to connect other devices and internet sharing MLAN controller should detect if a user try to create tethering to connect other devices and internet sharing MLAN controller should detect if a user try to create tethering to connect other devices and internet sharing MLAN controller should detect if a user try to create tethering to connect other devices and internet sharing MLAN controller should detect if a user try to create tethering to connect other devices and internet sharing MLAN controller should detect if a user try to create tethering to connect other devices and internet sharing MLAN controller should detect if a user try to create tethering to connect other devices and internet sharing MLAN controller should be to the devices and internet sharing MLAN controller should share to the devices	support 1:1 or N-1 redundancy models including all licene and switchover between active standby controller within <u>sub second</u> time <i>frame</i> ² . Request to remove 64/129 bit WEP point Request to remove the clause Acquest to modify the clause as WLAN Controller must support minimum 1500 access points without any hardware change ² The WLC should support Stateful Access Point Fail-over with state Configured and managed by the suppiled hardware WLC and should run same image as on WLC All the proposed Access point must be configured and managed by the suppiled hardware WLC Access point must download the firmware uggrade from the hardware controller tatel and should run same image as on WLC All the proposed Access point must be configured and managed by the suppiled hardware WLC MLC should detect if a user try to impersonate a management frame. Request to modify the clause as "WLC should detect if a user fury to obinternet shoring through a valid system to an unauthorized dowler.	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to remove the classe SMS gateway integration with WLC provides a very limited set of features, Hence suggest to import for additional access point is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with parsers at MSEP/ Suggest to add the point mentioned. All major CMS support this. This will preserve the state of information between AP & controller while switching from primary to stardy/secondary WLC Suggest to add the point mentioned for better maintenance/management, control and troubleshooting. All EMSs support this. Suggest to add the point mentioned. All major CBMs support this, this is very important security feature. Existing point in RFP is not clear, hence suggest to modify the clause	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 78 79 80 81 82 83 83 84	86 96 87 87 87 87 87 87 87 87 87 87 87 87 84	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standy controller within second time frame Wireless: Support 64/128 bit WEP, WPA Psi/WPA_2PSi 620_1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition New Addition New Addition WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1- 300 Meps	support 1:1 or N-1 redundancy models including all lices and switchover between active standby controller within <u>sub second</u> time frame" Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAK Controller must support minimum 1500 access points without any hardware change" hardware with state states and states and the state of the state states and states and states and states and standby controller hardware with state and should run same image as on WLC All the proposed Access point must be configured and managed by the supplied hardware WLC Huck product if a user try to impersonta e management frame. Request to modify the clause as "WLC should detect if a user try to to impersonta e management frame. Request to modify the clause as "WLC should detect if a user try to to incert sharing through a valid system to an unauthorized device."	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEPs to solvelets studard hence suggest to SMS gateway integration with WLC provides a very limited set of features, Hence suggest to support for additional access points an advantage from scalability espectice. From a cost perspective there is no change. Also, it is expected/assumed that his controller will be the WLC for all other offices over WAN for will support to additional access points an advantage from scalability espectice will be the WLC for all other offices over WAN for will support the point mentioned. All major OEMs support this. This will preserve the state of this support this. Suggest to add the point mentioned and trubulehooting. All OEMs support this. Suggest to add the point mentioned and trubulehooting. All OEMs support this. Suggest to add the point mentioned All major OEMs support this. this were important excurity feature. Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 78 79 80 81 81 82 83 83 84 84	86 96 87 87 87 87 87 87 87 87 87 87 87 84	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI UB3 Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller	Including all license and switchover between active standby controller within second time frame witheless: Support 64/128 bit WEP, WPA <i>Psature</i> -Wireless: Support 64/128 bit WEP, WPA <i>Psature</i> -Wireless: Support 64/128 bit WEP, WPA Stateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addtion New Addtion New Addtion New Addtion WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1- 300 Mpss Radio 1-2100 Mpss Radio L-2100 Mps Maximum ling density Means Internal high density	support 1:1 or N-1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame". Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "VLAN Controller must support minimum 1500 access points without any hardware change" The WEC should support Stateful Access Point failower with state alorem with stat	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEPs to sobolete standard hence suggest to Statistic provides a secondary integration with WLC provides a very limited set of features, Hence suggest to enove the clause support for additional access point is an advantage from scalability espectic-WLR for with expected/assume that this controller will be the WLC for all other offices over WAN for with support to additional access point is an advantage from scalability espectic-WLR for the WLC for all other offices over WAN for with information between AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of troublebooting. All OEMs support this. Suggest to add the point mentioned and troublebooting. All OEMs support this. Suggest to add the point mentioned. All major OEMs support this. this wery important security the dause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP Refer Revised Clause
74 75 76 77 78 78 79 80 81 81 82 83 83 84 85	86 96 87 87 87 87 87 87 87 87 87 87 87 84 84	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification, VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I.	Including all license and switchover between active standby controller within second time frame wireless: Support 64/128 bit WEP, WPA <i>Feature</i> : Wireless: Support 64/128 bit WEP, WPA <i>Setways</i> solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition New Addition New Addition WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1- 300 Mps Radio 2-1200 Mps Radio 2-1200 Mps Radio Lawas Internal high density Antennas	support 1:1 or N-1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> ime- fame". Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "VLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state between active and Standby controller Information maintained between active and Standby controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the angle as on WLC All the proposed Access point must be configured and managed by the supplied hardware WLC MLC should detect if a user try to impersonte a magement frame. Request to modify the clause as "WLC should detect if a user try to impersonte a tharing through a valid system to an unauthorized device." Change the throughput as 200ps Change the throughput as 200ps	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEPs to oblicate standard hence suggest to State Stateway integration with WLC provides a very limited set of features, Hence suggest to remove the clause support for additional access points an advantage from scalability espective. From a cost perspective there is no change. Aloo, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with support to radiation of the section of the sector (sected assumed that this controller will be the WLC for all other offices over WAN for with information between AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of troubleshooting. All OEMs support this. Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of CMA support this. This will preserve the state of the subleshooting. All OEMs support this. Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to madied of mentiopation suggest to change the clause as mentioned.	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP Refer Revised Clause
74 75 76 77 78 79 80 81 82 83 84 85 86	86 96 87 87 87 87 87 87 87 87 87 87 87 87 84 84 84	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification, VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Mireless Controller Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , II. Access Foints Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Access Foints	including all license and switchover between active standby controller within second time frame frame Wireless: Support 64/128 bit WEP, WPA SkyWPA2-258, 602.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition New Addition New Addition WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1-300 Mbps Radio 2.1200 Mbps Radio 2.1200 Mbps Radio Altion New Addtion	support 1:1 or N-1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame". Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state between active and Snahy controller removes the advare and the firmware upgrade from the Andware contoller itself and should run same image as on WLC All the progosed Access point must be configured and managed by the supplied hardware WLC. Hit her prosoned Access point must be configured and managed by the supplied hardware WLC. WLC should detect if a user try to impersonate a management frame. Request to modify the clause as "WLC should detect and take appropriate containment action detect if a user try to the supplied hardware WLC. Change the throughput readio to "Maximum Aggraged Throughput" as 20bps Change the throughput readio to "Maximum Aggraged Throughput" as 20bps Change the throughput readio to "Maximum Aggraged Throughput" as 20bps	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to ender the secondary of the secondary of the standard primary and the secondary of the secondary support for additional access point is an advantage from scalability espective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with expected/assume and that this control of the the WLC for all other offices over WAN for with information between AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of troubleshooting. All OEMs support this. Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of CMs support this. This will preserve the state of a difference of the secondary WLC. Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to change to 'Maximum Aggregated Throughput' <i>accellar</i> to the substrong of Access Point.	No Change As Mentioned in RFP Refer Revised Clause No Change As Mentioned in RFP Refer Revised Clause Refer Revised Clause No Change As Mentioned in RFP
74 75 76 77 78 78 79 80 81 81 82 83 83 84 85 85 86	86 96 87 87 87 87 87 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification, VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , I. Access Points Annexure 14: Detail Technical Specification , I. Access Points	including all license and switchover between active standby controller within second time frame frame Wireless: Support 64/128 bit WEP, WPA SkyWPA2-256, 802.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition New Addition New Addition WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1-300 Mbps Radio 2.1700 Mbps Radio Science Sinternal high density Artennas New Addition	support 1:1 or N-1 redundancy models including all license and switchover between active standby controller within <u>sub second</u> time frame" Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points whold any hardware change" The WLC should support Stateful Access Point Fail-over with stated between active and Sradby controller model and should run same timega as on WLC All the progosed Access point must be configured and managed by the supplied hardware time. Request to modify the clause as "WLC should detect and take appropriate containment action of a smartphone use using tethering to connect pline detect." Agrees to modify the clause as "WLC should detect if a user try to impersonate a management frame. Request to modify the clause as "WLC should detect if a user use using tethering to connect pline detect." Change the throughput per radio to "Maximum Agregated Throughput per radio to "Maximum Agregated Throughput as 20bps Change the clause as "Number of Antennas 7 mitemal ominiferciamar"	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to moment the clause moment of the secondary of the term support for additional access point is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for will expected/assumed that this control will be the WLC for all other offices over WAN for will support to additional access over WAN for will information between AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentioned and Innajor OEMs support this. This will preserve the state of troubleshooting. All OEMs support this. Suggest to add the point mentioned and maintenance/management, control and troubleshooting. All OEMs support this. Suggest to add the point mentioned All major OEMs support this. this is very important security feature. Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point is nFP is not clear, hence suggest to modify the clause Suggest to add the point mentioned. This would suggest to add the point mentioned. This would be is local troubleshooting of Access Point. The gamer report and is major quarant is wy wide & open this will be all our fair the wide is local troubleshooting of Access Point.	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP Refer Revised Clause Refer Revised Clause No Change ,As Mentioned in RFP
74 75 76 77 78 78 79 80 81 81 82 83 83 84 84 85 86 86	86 96 87 87 87 87 87 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification, VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , I. Access Points Annexure 14: Detail Technical Specification , I. Access Points DEM Criteria	Including all license and switchover between active standby controller within second time frame wireless: Support 64/128 bit WEP, WPA Starter-Wireless: Support 64/128 bit WEP, WPA should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition New Addition New Addition New Addition New Addition WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1-200 Mbps Number of Antennas8 Internal high density Antennas New Addition CEM Must be present in Latest Gartner Magic Divarferet	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time frame." Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller Access point must download the firmware upgrade from the ardware controller tself and should run same image as on WLC All the proposed Access point must be configured and managed by the supplied hardware WLC WLC should detect if a user try to impersonate a management frame. Request to modify the clause as "WLC should detect and take appropriate containment action of a martphone user using tethering to connect of the detect." All the proposed Access point must be configured and the supplied hardware WLC WLC should detect if a user try to impersonate a management frame. Request to modify the clause as "WLC should detect and take appropriate containment action of the detect." Change the throughput per radio to "Maximum Aggregated Throughput" as 22bps Change the clause as "Number of Antennas 7 RAJS/Ub based console port for Local truobleshooting	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to momente clause momente clause support for additional access point is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for will expected/assumed that this controller will be the WLC for all other offices over WAN for will support this. This will preserve the state of information between AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentioned and Innajor OEMs support this. This will preserve the state of the subleshooting. All OEMs support this. Suggest to add the point mentioned and major OEMs support this. This will preserve the state of CMs support this. This will preserve the state of the subleshooting. All OEMs support this. Suggest to add the point mentioned AII major OEMs support this. This will preserve the state of condity the clause Existing point in RFP is not clear, hence suggest to modify the clause Firsting point in RFP is not clear, hence suggest to change to "Maximum Agregated Throughput" as Zobos. Tor Wide OEM participation suggest to change the clause as mentioned. Suggest to add the point mentioned. All major OEMs support this. This will lead to unfair competition between high quality premium OEMs and low cost OEMs. None of the top OEMs.	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP Refer Revised Clause Refer Revised Clause No Change ,As Mentioned in RFP
74 75 76 77 78 79 80 81 82 83 84 85 86 87	86 96 87 87 87 87 87 87 87 87 87 87 87 87 84 84 84 84	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification. VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Access Points Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Access Points Annexure 14: Detail Technical Specification , I. Access Points	including all license and switchover between active standby controller within second time frame wireless: Support 64/128 bit WEP, WPA SkyWPA2-285, 802.1x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addi	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time fame." Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points whort any hardware change" The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller Access point must download the firmware uggrade from the hardware contoller tealf and should run same image as on WLC All the proposed Access point must be configured and managed by the supplied hardware WLC WLC should detect if a user try to impersonate a management frame. Request to modify the clause as "WLC should detect and take appropriate containment action of a samstphone user using tethering to connect other decine." Request to modify the clause as "WLC should detect if a user trying to do internet sharing through a will be use using tethering to connect other decine." Request to modify the clause as "WLC should detect if a user trying to do internet sharing through a will be clause as "WLC should detect if a user trying to do internet sharing through a will be clause as "WLC should detect if a user trying to do internet sharing through a will be clause as "WLC should detect if a user trying to do internet sharing through a will be abute or internet sharing through a will be clause as "WLC should detect if a user trying to do internet sharing through a will be abute or internet sharing through a will be abute or internet sharing through a will be abute as "WLC should detect if a user trying to do internet sharing through a will be throughput as 2Gbps Change the clause as "Nuther of Antennas 7 R45/Ub based console port for Local troubleshooting	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to monout the clause support to additional access hence suggest to renove the clause support for additional access point is an advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for will expected/assume AP & controller will be the WLC for all other offices over WAN for will expected/assume AP & controller will be the WLC for all other offices over WAN for will market here AP & controller will be will be point mentioned. All major- Other support this. This will preserve the state of WLC. Suggest to add the point mentioned all major- Other support this. Suggest to add the point mentioned All major- Other support this. This will preserve the state of CMAs support this. This will preserve the state of the outleholoning. All OEMs support this. Suggest to add the point mentioned All major- Other support this. This will preserve the state of condity the clause metador do mentioning Maximum Throughput per radio requesting to change to 'Maximum Ageregated Throughput' <u>as 20bon</u> For Wide Clause prelicional suggest to change the clause as mentioned. This would be an objective to potentioned Suggest to add the point mentioned. This would be an objective to potent outfair competition between high quality premium OCMAs and to rece CleMs. None of the top CEMs will have a chance to fight. The forcus of MEEOL	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP Refer Revised Clause Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 79 80 81 82 83 84 85 86 87	86 96 87 87 87 87 87 87 87 87 87 87 87 87 84 84 84 84	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , VI Wireless Controller Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , I. Access Points Annexure 14: Detail Technical Specification , I. Access Points DEM Criteria	including all license and switchover between active standby controller within second time frame wireless: Support 64/128 bit WEP, WPA SkyWPA2-PS4 8621 x should be able to integrate with external SMS Gateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addtion New Addtion New Addtion New Addtion WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1-2100 Mbps Radio 2-1200 Mbps Number of Antennas8 Internal high density Antennas New Addtion CEM Must be present in Latest Gartner Magic Quadrant	support 1:1 or N-1 redundancy models including all lices and switchover between active standby controller within <u>sub second</u> time fame." Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state information maintained between active and Standby controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade the dause as "WLC Should detect and take appropriate containment action is amatphone user using tethering to connect other device." Request to modify the clause as "WLC should detect if a user trying to do internet sharing through a valid system to an unauthorized device." Request to modify the clause as "WLC should detect if a user trying to do internet sharing through a valid system to an unauthorized device." Rudes to modify the clause as "WLC should detect if a user trying to do internet sharing through a valid system to an unauthorized device." Rudes to modify the clause as "Nuther for Antennas 7 internal onningretional" Rudes or challengers quadrant' for the last 3 years in the gartner report	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obsolete standard hence suggest to remove the clause monout the clause support for additionar access points as advantage from scalability perspective. From a cost perspective there is no change. Also, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with expected/assumed that this controller while out the program of the point mentioned. All major- OtAs support his first will preserve the state of information between AP & controller while owiching from primary to standy Secondary AUC. Suggest to add the point mentioned all major- OtAs support his. The WI preserve the state of information between AP & controller while southing from primary to standy Secondary AUC. Suggest to add the point mentioned. All major- OtAs support this. UNE for support this. Suggest to add the point mentioned all major- OtAs support this. It is is very important early fraues. Existing point in RFP is not clear, hence suggest to modify the clause mated or mentioning Maximum Throughput per radio requesting to change to 'Maximum Aggregated Throughput' a zobno. Grow Maider CEMs participation suggest to change the clause as mentioned. This would be a clause to add the point mentioned for butter suggest to add the point mentioned. This would he clause as the clause is not clear, hence suggest to modify the clause matead or mentioning Maximum Throughput per radio requesting to change to 'Maximum Aggregated Throughput' a zobno. Grow Maider CEMs participation suggest to change the clause as antentioned. This would he js local trubushooting of Access point. The garmer report and the point mentioned. This would be all to add the point permition OCMs and by one clear benefits of Maximum Affresondary with the scale clear subsoleting of Access point.	No Change ,As Mentioned in RFP Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP Refer Revised Clause Refer Revised Clause No Change ,As Mentioned in RFP No Change ,As Mentioned in RFP
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88	86 96 87 87 87 87 87 87 87 87 87 87 87 84 84 84 84 84 84	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification, VI <u>39 Wireless Adaptor</u> Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Access Points Annexure 14: Detail Technical Specification , I. Access Points DEM Criteria	Including all license and switchover between active standy controller within second time frame verticelises. Support 64/128 bit WEP, WPA Pestre-Wireless. Support 64/128 bit WEP, WPA Settive Wireless. Support 64/128 bit WEP, WPA Settive Wireless. Support 64/128 bit WEP, WPA Pestre-Wireless. Support 64/128 bit WEP, WPA Settive Verticelises. Settive Wireless Controller Settive Verticelises. Settive Verticelises Mew Addition New Addition New Addition New Addition WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1:300 Mbps Radio 2:100 Mbps Radio 2:100 Mbps Radio 2:100 Mbps Radio 2:100 Mbps New Addition OEM Must be present in Latest Gartner Magic Quadrant Access Points, POE Switches, Wireless Controller should be from same OEM	support 1:1 or N-1 redundancy models including all licene and switchover between active standby controller within <u>sub second</u> time <i>frame</i> ² . Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "VLAK Controller must support minimum 1500 access points without any hardware change? The WIC should support Stateful Access Point Fail-over with state and state and the firmware uggrade from the andware controller tasef and should run same image as on WLC All the proposed Access point must be configured and managed by the supplied hardware WLC access point swith download the firmware uggrade from the andware controller itself and should run same image as on WLC All the proposed Access point must be configured and managed by the supplied hardware WLC All the proposed Access point must be configured and managed by the supplied hardware WLC Better 1 and set rung to do interment action if a smartphone user using tethering to connect active and the function of "Maximum Agreguest Through to the site should detect. If a user function on mauthorized docker. Change the throughput per radio to "Maximum Agreguest Through out per tradio to "Maximum Agreguest Through out per tradio to "Maximum Agreguest Through put per radio to Maximum Agreguest Througes radio to Througes and the functional" Change the clause as "NUC Should troubleshooting DEM for wireless, switching and MAC Must be present in Latest Gartner Magic Quadrant under fraders or challenger supadrant for the last 3 years in the gartner report.	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEPS is a obsolved standard hence suggest to SMS gateway integration with WLC provides a very limited set of features, Hence suggest to advantage from scalability expective. From a cost perspective there is no change. Also, it is expected/assumed that his controller will be the WLC for all other offices over WAN for wiff information Detween AP & controller will be the WLC for all other offices over WAN for wiff information Detween AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of information Detween AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentioned and major OEMs support this. This will preserve the state of CMMs support this. Wis were important decurity feature. Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to clause the point mentioned. This would help is local troubleshooting of Access Point. The gator receives high cuality premium OEMs and low cost CBMs. None of the top OEMs will have a chance in high pullity premium OEMs and low cost CBMs. None of MSEDCL should be on deploying the best of breed MLC silves on the indegrap part of solution for wireless security. Hence it should be from the sing CBM for admanded management and	No Change ,As Mentioned in RFP
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88	86 96 87 87 87 87 87 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification, VI UB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Access Points Annexure 14: Detail Technical Specification , I. Access Points DEM Criteria	Including all license and switchover between active standy controller within second time frame witheless: Support 64/128 bit WEP, WPA Psature-Wireless: Support 64/128 bit WEP, WPA Psature-Wireless: Support 64/128 bit WEP, WPA Psature-Wireless: Support 64/128 bit WEP, WPA Stateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition New Addition New Addition New Addition WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1- 300 Mpps Radio 2-1200 Mpps Radio 2-1200 Mpps Radio 1-200 Mpps Radio 1-20	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> time <i>frame</i> ² . Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "WLAK Controller must support minimum 1500 access points without any hardware change ² . The WCL should support Stateful Access Point Fail-over with state and state and the firmware upgrade from the andware controller Access point must download the firmware upgrade from the andware controller Access point must download the firmware upgrade from the andware controller Access point must download the firmware upgrade from the andware controller Access point must download the firmware upgrade from the andware controller Access point must download the firmware upgrade from the andware controller Access point must download the firmware and should run same image as on WLC All the proposed Access point must be configured and managed by the supplied hardware WLC MLC should detect if a user try to impersonta e management frame. Request to modify the clause as "WLC should detect if a user try to an unauthorized device." Change the throughput per radio to "Maximum Agregated Throughput as 20bps Change the throughput per radio to "Maximum Agregated Throughput as 20bps OEM for wireless, switching and MAC Must be present in Latest Gartner Magic Quadrant under Jeaders or Abuest and the for bacal troubleshooting. DEM for wireless, switching and MAC Must be present in Latest Gartner Magic Quadrant under Jeaders or Abuest per support for bacal troubleshooting.	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEPs to shocklets standard hence suggest to SKS gateway integration with WLC provides a very limited set of features, Hence suggest to enough the classic support for additional access point is an advantage from scalability espective. From a cost perspective there is no change. Also, it is expected/assume that this controller will be the WLC for all other offices over WAN for will support to additional access point is an advantage from scalability espective will be the WLC for all other offices over WAN for will suggest to add the point mentoned. All major OEMs support this. This will preserve the state of information between AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentoned and troublehooting. All OEMs support this. Suggest to add the point mentoned All major OEMs support this. this wery important security teature. Existing point in RFP is not clear, hence suggest to modify the clause for Wider CGM participation suggest to change the clause as mentoned Suggest to add the point mentoned. All major GeW support this, this very important security the clause for Wider CGM participation suggest to change the for Wider CGM participation suggest to change the clause as mentoned Suggest to add the point mentoned. This would help is local troubleshooting of Access Point. The garrow report and is repard part of solution for wireless security. Hence it should be from the security there with weather president of MSEDCL should be on deploying the best of breed disclassion.	No Change As Mentioned in RFP Refer Revised Clause No Change As Mentioned in RFP Refer Revised Clause Refer Revised Clause Refer Revised Clause No Change As Mentioned in RFP
74 75 76 77 78 78 79 80 81 82 83 83 84 83 83 84 85 86 86 87 88	86 96 87 87 87 87 87 87 87 87 87 87 87 87 87	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification, VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Access Points DEM Criteria DEM Criteria	Including all license and switchover between active standy controller within second time frame Wireless: Support 64/128 bit WEP, WPA <i>Psature</i> -Wireless: Support 64/128 bit WEP, WPA <i>Psature</i> -Wireless: Support 64/128 bit WEP, WPA Stateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition New Addition New Addition New Addition New Addition WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1- 300 Mbps Radio 1-21700 Mbps Radio 1-21700 Mbps Number of Antenna8 Internal high density Antennas New Addition OEM Must be present in Latest Gartner Magic Quadrant OEM Must be present in Latest Gartner Magic Quadrant New Addition DEM Must be present in Latest Gartner Magic Quadrant New Addition New Addition DEM Must be present in Latest Gartner Magic Quadrant New Addition New Addition DEM Must be present in Latest Gartner Magic Quadrant New Addition New Addition DEM Must be Present in Latest Gartner Magic Quadrant New Addition New Addition	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> ime- fame ² . Request to remove 64/129 bit WEP point Request to remove the clause Request to modify the clause as "VLAN Controller must support minimum 1500 access points without any hardware change ² . The WEC should support Stateful Access Point failower with sate allower allower allower allower allower allower with sate allower with sate allower with sate allower with sate allower allower allower allower allower test all sate allower allower allower allower allower allower allower allower with sate allower a	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEPs to sobolete standard hence suggest to Stag Sateway integration with WLC provides a very limited set of features, Hence suggest to enove the clause support for additional access point is an advantage from scalability esprecher. From a cost perspective there is no change. Ado, it is expected/assume that this controller will be the WLC for all other offices over WAN for will support to additional access point is an advantage from scalability esprecher will be the WLC for all other offices over WAN for will suggest to add the point mentoned. All major OEMs support this. This will preserve the state of information between AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentoned and troublebooting. All OEMs support this. Suggest to add the point mentoned. All major OEMs support this. this welly important acceutive to add the point mentoned. All major OEMs support this. This will preserve the state of CMS support the table to the termined. All major OEMs support this. This well point mentoned. All major OEMs support this. This well point mentoned. All major OEMs support the table to be the support this. Suggest to add the point mentoned. All major OEMs support the state of the top OEMs of the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to clear toubleshooting of Access Point. The garaner reprovement the state of the top OEMs well as a control point mentoned. This would help is local troubleshooting of Access Point. The garaner reprovement is mage quart of solution for well as a summortant tight variability functionality. It will also prove to be an optimal decimal be metored management and Stoching is an important tight variability functionality. It will also prove to be an optimal decimal bergen at of oddition for well as ack of forw will have ack of of the well ascales of the o	No Change As Mentioned in RFP Refer Revised Clause No Change As Mentioned in RFP
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89	86 96 87 87 87 87 87 87 87 87 87 87 87 87 84 84 84 84 84 84 84 84	Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification, VI USB Wireless Adaptor Annexure 14: Detail Technical Specification , II. Wireless Controller Annexure 14: Detail Technical Specification , II. Annexure 14: Detail Technical Specification , I. Annexure 14: Detail Technical Specification , I. Access Points DEM Criteria DEM Criteria Annexure 14: Detail Technical Specification , I. Access Points DEM Criteria	Including all license and switchover between active standy controller within second time frame Wireless: Support 64/128 bit WEP, WPA Feature-Wireless: Support 64/128 bit WEP, WPA Stateway solution for OTP WLAN Controller must support minimum 500 access points without any hardware change New Addition New Addition New Addition New Addition WLAN Controller should detect if a user try to create tethering to connect other devices and internet sharing Maximum Throughput Radio 1- 300 Mps Radio 2-1200 Mps Radio 2-1200 Mps New Addition OEM Must be present in Latest Gartner Magic Quadrant Access Points, POE Switches, Wireless Controller should be from same OEM New Addition	support 1:1 or N-1 redundancy models including all licenee and switchover between active standby controller within <u>sub second</u> im- fame." Request to remove fed/129 bit WEP point Request to remove the clause Request to modify the clause as "VLAN Controller must support minimum 1500 access points without any hardware change" The WLC should support Stateful Access Point Fail-over with state between active and Standby controller relation minimaled between active and Standby controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the hardware controller Access point must download the firmware upgrade from the androws or WLC All the proposed Access point must be configured and managed by the supplied hardware WLC and the proposed paporphile containment Action of a smatphone user using tethering to connect advect." Access Point access point must be configured and managed by the supplied hardware WLC Chould detect if a user try to impersonate a magement frame. Request to modify the clause as "WLC chould detect if a user try to impersonate a bring through a valid system to an unauthorized device." Change the throughput as 200ps Change the provide change the provide the last 3 vars in the gartner report Acce	ensuring the AP does not have to re-associate with the secondary controller once the primary WLC goes down. WEP is a obscripter standard hence suggest to Statisg pathway integration with WLC provides a very limited set of features, Hence suggest to encode the statistical statistical statistical support for additional access points an advantage from scalability espective. From a cost perspective there is no change. Ado, it is expected/assumed that this controller will be the WLC for all other offices over WAN for with support for additional access over WAN for with information between AP & controller will be the WLC for all other offices over WAN for with information between AP & controller while switching from primary to standy/secondary WLC Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of troubleshooting. All OEMs support this. Suggest to add the point mentioned. All major OEMs support this. This will preserve the state of CMA support this. This will preserve the state of a different state of the point troubleshooting. All OEMs support this. Suggest to add the point mentioned. All major OEMs support this. This well proves the state of the clause Existing point in RFP is not clear, hence suggest to modify the clause Existing point in RFP is not clear, hence suggest to madiff or mentioning Masimum Throughput per radio requesting to the state is mentioned. This would help is local troubleshooting of Access Point. The granter regrows many rand is staged protoned. This would help is local troubleshooting of Access Point. The granter regrows main stronged protores of MSEDCL should be on deploying the best of breed relations. MAC is also an integral part of solution for wirelises scentify there will also prove to be an optimal GAC also an integral part of solution for wirelises scentify there will also prove to be an optimal functionality. It will also prove to be an optimal decision where actify there will alsolution for wirelises scentify there will also prove to be a	No Change As Mentioned in RFP Refer Revised Clause No Change As Mentioned in RFP

90	89	Annexure 14: Detail Technical Specification , IV. Core Switch	The Switch should have at least 24 10G SFP+ ports (loaded with required transceivers) and 24 Ports Gig Ethernet Port	The core switch will only require 1/106 SFP+ based ports which will be used for uplink for access switch/access switch stack. It is not recommended to connect servers directly to the core switch. If Base-T ports are required then it is recommended to have a separate 24 port 16 based switch. Please modify the clause as "The Switch should have at least 24 106 SFP+ ports floaded with serviced transcripters"	The core switch will only require 1/10G SFP+ based ports which will be used for uplink for access switch/access switch stack. It is not recommended to connect server directly to the core switch. If 1G Base-T ports are required then it is recommended to have a separate 24 port 1G based switch.	No Change ,As Mentioned in RFP
91	90	Annexure 14: Detail Technical Specification , IV. Core Switch	Should support stacking	The switch should support stacking with dedicated stacking ports with minimum stack throughput of 240Gbps from day 1	Stacking is an important High Availability fucntionality. The two core switches will be stacked together for HA. It is important to specify the stack throughout of the switch.	No Change ,As Mentioned in RFP
92	13	Section 1.6 - Qualification Criteria - 1.6.2 – Bidders Qualification Criteria	iii. The Bidder should have executed minimum 3 projects of wireless LAN each of order value not less than Rs. 25 lakhs with minimum 100 Access points in the last 3 years financial Vears Proof of Project Experience in the form of LOA or Installation commissioning Certificate from Client	The Bidder should have executed minimum 1 or more projects of LAN/IT Infra of order value not less than Rs. 25 lakhs having wireless access points in the last 5 years financials Years-Proof of Project Experience in the form of LOA or Installation commissioning Certificate from Client		Please refer Corrigendum & revised RFP.
93	13	Section 1.6 - Qualification Criteria 1.6.2 – Bidders Qualification Criteria	vii. The Bidder must possess a valid ISO 9001:2015 certification - Copy of Certification	The Bidder must possess a valid ISO 9001:2015 Certification & ISO 27001:2013 certification for Security- Copy of Certification		No Change ,As Mentioned in RFP
94	13	Section 1.6 - Qualification Criteria 1.6.2 – Bidders Qualification Criteria	viii. Bidder should have registered or support office at Mumbai, Maharashtra- Proof of Support Office or Company Registration copy	Bidder should have registered or support office in Maharashtra- Proof of Support Office or Company Registration copy		No Change ,As Mentioned in RFP
95	15	Section II – Scope of work	xvi. Wi-Fi controller should have Two Factor authentication and should have SMS based authentication for guest users	MSEDCL need to provide API, SI to do integration.		No Change ,As Mentioned in RFP MSEDCL will provide only SMS gateway URL
96	15	Section - II - Scope of work	iv. The OEM should certify structured cabling confirming that the installation adheres to industry standards & is according to EIA / TIA 568 B. muidaling.	Please clarify	Please clarify the same.	No Change ,As Mentioned in RFP
97	84	Annexure 14: Detail Technical Specification - Mandatory OEM Specification for all hardware mentioned in the RFP	1. OEM Must be present in Latest Gartner Magic Quadrant	OEM must be present in leader quadrant as per latest Gartner Magic Quadrant report for Wired and Wireless LAN Infrastructure	Request to change	No Change ,As Mentioned in RFP
98			7. Access Points, POE Switches, Wireless Controller should be from same OEM	All the equipment's are from same OEM for ensuring seamless manageability	Request to add	No Change ,As Mentioned in RFP
99	88-89	Annexure 14: Detail Technical Specification, III –POE Switch 1. Switch Architecture and Performance	Switch should have non-blocking wire-speed architecture. Should support IP44 and should have non-blocking switching fabric of minimum 128 Gbps or more and should have Forwarding rate of minimum 190 Mpps.	With current port configuration asked wire- speed can be achieved by 95 mpps.	Request to change	No Change ,As Mentioned in RFP
100		Annexure 14: Detail Technical Specification, III -POE Switch 3. Quality of Service (OoS) Features	Switch should support 1000 QoS Scale entries	Please modify the clause1000 QoS/ACL entries	Request to modify	No Change ,As Mentioned in RFP
101		Annexure 14: Detail Technical Specification, III -POE Switch 5.Management, Easy-to- Use Deployment and Control Features	Switch should support Layer 2 trace route eases troubleshooting by identifying the physical path that a packet takes from source to destination	Please modify statement Layer-2/Layer-3 Traceroute	Request to modify	No Change ,As Mentioned in RFP
102	89-90	Annexure 14: Detail Technical Specification IV - Layer 3 core switch - Switch Architecture	The Switch should have at least 8 GB of DRAM.	The memory of switch doesn't impact the performance of the switch. Request to modify the clause to 4GB DRAM	Request to modify	No Change ,As Mentioned in RFP
103			The Switch should have redundant field replaceable fans and incase of failure of any one of those the other fans should sutematically speed up	Should support 1x Fan Tray	Request to change	Refer the revised clause
104		Annexure 14: Detail Technical Specification IV - Layer 3 core switch - Switch Performance	The switch should have atleast 400 Mpps of forwarding rate.	With current port configuration asked wire-speed can be achieved by 285.7	Request to change	No Change ,As Mentioned in RFP
105			The Switch should support atleast 24000 IPv4 routes	The IPv4 routes asked are very higher side request to change to 10K IPv4 routes	Request to change	No Change ,As Mentioned in RFP
106		Annexure 14: Detail Technical Specification IV - Layer 3 core switch - Layer 3 features	The Switch support multicast features like IP Multicast and PIM, PIM Sparse Mode, PIM Dense Mode, PIM Sparse- dense Mode & Source-Specific Multicast	Please delete PIM Sparse-dense Mode (OEM specific)	Request to delete	Not OEM Specific . No Change ,As Mentioned in RFP
107			Should support Advanced IP unicast routing protocols (Open Shortest Path First [OSPF]. Border Gateway Protocol Version 4 [BGPv4], and Intermediate System-to-Intermediate System Version 4 [IS-ISv4])	IS-IS is old generation P routing protocol which is not being used.	Request to delete	No Change ,As Mentioned in RFP
108	90-91	Annexure 14: Detail Technical Specification IV - Layer 3 core switch - Layer 2 features	Switch should support layer2 traceroute and NTP.	Please modify statement Layer-2/ Layer-3 Traceroute	Request to modify	No Change , As Mentioned in RFP
109		Annexure 14: Detail Technical Specification IV - Layer 3 core switch - Network security features	The switch should support 802.1AE encryption	Request to delete the same	Request to delete	No Change ,As Mentioned in RFP
110		Annexure 14: Detail Technical Specification IV - Layer 3 core switch - Quality of Service (QoS) & Control	The switch should support IP SLA feature set to verify services guarantee based on business critical IP Applications	Please modify the statement as IP SLA or equivalent	Request to change	No Change ,As Mentioned in RFP
111	92	Annexure 14: Detail Technical Specification IV - Layer 3 core switch - Management	The switch should support RMON I and II standards, Secure Shell (SSH) Protocol, Kerberos, and Simple Network Management Protocol Version 3 (SNMPv3)	Please modify as RMON I or II	Request to modify	No Change ,As Mentioned in RFP
112			Switch Should have Web UI for management	Please delete the clause as Web GUI is not secure method of management	Request to delete	No Change ,As Mentioned in RFP
113	89-90	Annexure 14: Detail Technical Specification IV - Layer 3 core switch - Switch Architecture	The Switch should have at least 8 GB of DRAM.	This point is specific to certain OEM and suggest to ask for atleast 2 Gb DRAM to ensure that all the required features asked will be supported now and also in future without any hardware upgrade	Kequest to change	No Change ,As Mentioned in RFP
114	91	Annexure 14: Detail Technical Specification IV - Layer 3 core switch - Quality of Service (QoS) & Control	The switch should support IP SLA feature set to verify services guarantee based on business critical IP Applications	The switch should support IP SLA /NQA feature set to verify services guarantee based on business critical IP Applications	Request to modify	No Change ,As Mentioned in RFP
115	93	Annexure 14: Detail Technical Specification V-Network Access Controller	Should helps organization to identify the number of endpoints that have a specified application installed	via a 3rd party endpoint access control solution .	Request to change	No Change ,As Mentioned in RFP
116	94		Solution should support the following endpoint checks for compliance for windows endpoints:	via a 3rd party endpoint access control solution .	Request to change	No Change ,As Mentioned in RFP
117			Check process, registry, file & application	via a 3rd party endpoint access control solution .	Request to change	No Change ,As Mentioned in RFP

118			Check operating system/service packs/hotfixes	via a 3rd party endpoint access control solution .	Request to change	No Change ,As Mentioned in RFP
119			Check firewall product is running	via a 3rd party endpoint access control solution .	Request to change	No Change ,As Mentioned in RFP
120			check for Antivirus installation/Version/ Antivirus Definition Date	via a 3rd party endpoint access control solution.	Request to change	No Change ,As Mentioned in RFP
121			check for Antispyware installation/Version/ Antispyware Definition Date	via a 3rd party endpoint access control solution .	Request to change	No Change ,As Mentioned in RFP
122			Check for windows update running & configuration	via a 3rd party endpoint access control solution .	Request to change	No Change ,As Mentioned in RFP
123			Should be a persistent client-based agent or clientless to validate that an endpoint is conforming to a company's posture policies.	via a 3rd party endpoint access control solution .	Request to change	No Change ,As Mentioned in RFP
124			Client based agent should support deploying in stealth mode to monitor and enfore posture policies	via a 3rd party endpoint access control solution .	Request to change	No Change ,As Mentioned in RFP
125	94	Annexure 14: Detail Technical Specification I. Access Points (11)	UL 2043 (Plenum-Rating) and WiFi Alliance C	The mentioned certificate may not support all OEM so may it request to revise it equivalent certifications like "UL 60950-1, EN 60950-1, IP41 etc Certification" for make it standard and patriciate the other OEM as well.		No Change ,As Mentioned in RFP
126	100	Annexure 14: Detail Technical Specification IV. Layer 3 Core Switch (4)	The Switch should have at least 8 GB of DRAI	This point is specific to certain OEM, may it request to revise like" The Switch should have at least 2 GB OF DRA to ensure that all asked features will supported and no degredation in services and performance for the solution".		No Change ,As Mentioned in RFP
127	13	Section 1.6 - Qualification Criteria - 1.6.2 – Bidders Qualification Criteria	iii. The Bidder should have executed minimum 3 projects of wireless LAN each of order value not less than Rx. 25 lakhs with minimum 100 Access points in the last 3 years financials Years Proof of Project Esperience in the form of LAO are Installation commissioning Certificate from Client	The Bidder should have executed minimum 3 projects of wireless LAN each of order value not less than Rs. 25 lakhs with minimum 100 Access points in the last 3 years financial Years." Or The Bidder should have executed 1 project of wireless LAN/Wired LAN of order Rs. 100 lakhs with minimum 4000 Access points in the last 3 years financial Years."		Please refer Corrigendum & revised RFP.