

RFP – Network Infrastructure ReBIT - Pre-Bid Meeting (PBM) Queries and Answers
Date and Time: 12 December 2018 , 12:00 PM – 1:00 PM

Sr. no.	Section	Sub-clause no.	Clause as per RFP document	Query	Response
1	Core Switch	4&5	Minimum non-blocking 24 X 1GE Copper ports (with stacking) /Minimum non-blocking 12 X 1/10GE SFP ports (with stacking)	ReBIT have asked for 10G Uplink ports on Access switches and on Core Switch it is in Good To Have. We would recommend to Mention Core Switch as 24 X 1/10GE Ports which will suffice both requirements and you will get 10G ports for any future upgrades.	We require minimum 32X 1/10GE SFP+ ports on core switch with 12 SFP+ module & 24 1G copper SFP.
2	Core Switch	4&5	Minimum non-blocking 24 X 1GE Copper ports (with stacking) Minimum non-blocking 12 X 1/10GE SFP ports (with stacking)	This can be included in to single switch requirement	We have changed the specs as below, 4)Minimum non-blocking 32 X 1/10GE SFP+ ports (with stacking) which should support 1G as well as 10G port 5)We require 12SFP+ module & 24 1G copper SFP module on core side
3	Core Switch	24	Aggregate Flow Policing (Dedicated BW per customer)	This is product specific requirement and not all solution may support this.	We have change this to "good to have" from "Must Have"
4	Core Switch	6	Should provide minimum Switching Capacity of 92Gbps	ReBIT have asked for 120Gbps of Switching capacity on Access switches and comparatively very less on Core Switch. We would recommend to ask for all 10GE ports on Core Switch and minimum switching capacity of 400 Gbps	We have changed this to 400Gbps "Core_Switch" sheet of "Technical_Specification_N W_Devices",specs no.6
5	Core Switch	7	Should provide minimum throughput of 50.5 Mbps	ReBIT have asked for 90 Mbps of throughput on Access switches and comparatively very less on Core Switch. We would recommend to ask for all 10GE ports on Core Switch and minimum throughput of 400 Mbps	We have changed this to 400MBPS from 50.5 Mbps

6	Core Switch	18&19	The switches in stack/HA should support Stateful Switchover, The stacking/HA connectivity should be via dedicated stacking modules	Please also mention about Stacking bandwidth of atleast 400 Gbps. Stacking bandwidth is important aspect for backplane capacity of Core Switch stack.	The specification remains unchanged.
7	Core Switch	17	The software should have a mechanism to proactively detect and address potential hardware and software faults during runtime.	pls provide more info on this feature Please remove this point. This is OEM specific	We have change this to "good to have" from "Must Have"
8	Core Switch	32	Switch must support time synchronization via SNTPv4	we support ntpv3	We have changed protocol version requirement to SNTPv3
9	Core Switch	33	Switch must support IEEE 802.1AE	This is product specific requirement and not all solution may support this.	We have modified this clause as below- "Switch must support IEEE 802.1Q or equivalent standards"
10	Core Switch	22	Micro-Flow Policing (BW limiting on user/application)	Please remove this point. This is OEM specific	The specification will not change. It is a good to have feature hence will be having lower weightage.
11	Core Switch	34	The Switch Should support monitor events and take corrective action like a script when the monitored events occurs.	Please remove this point. Which corrective actions switch need to take.	We have change this to "good to have" from "Must Have". The specification will not change.
12	LAN Data Access Switch	3	Switch should be 1 RU rack mountable in nature, stackable with dedicated 40Gbps of throughput with minimum of 4 switches in a stack with single IP management.	Please mention about Stacking bandwidth of at least 80 Gbps. Stacking bandwidth is important aspect for backplane capacity of Access Switch stack.	We have changed throughput requirement to 80Gbps.
13	LAN Data Access Switch	16	Should support minimum 2 X 1 GE uplink port & 2 X 10 GE uplink ports	We request you to change this to 4X1/10GE Uplink Ports	We have changed the specs as below, Should support minimum 4X1/10GE uplink ports uplink port should support 1G as well as 10G sfp/sfp+ module
14	LAN Data Access Switch	17	Should have stacking capacity up to 3X of minimum switching capacity.	Request you to remove this clause since you are mentioning it in other clause	We have modified this clause as below- "Should have stacking minimum capacity 80GBPS switching capacity."

15	LAN Data Access Switch	25	Switch must support IEEE 802.1AE	This is majorly used in service provider network. This feature gives an edge to a vendor. To have level playing field pls remove this feature.extreme supports q-inq	We have modified this clause as below- "Switch must support IEEE 802.1Q or equivalent standards"
16	Server Switch	16	Should support minimum 2 X 1 GE uplink port & 2 X 10 GE uplink ports	We request you to change this to 4X1/10GE Uplink Ports	We have changed the specs as below, Should support minimum 4X1/10GE uplink ports uplink port should support 1G as well as 10G sfp/sfp+ module
17	Server Switch	18	Should have stacking capacity up to 3X of minimum switching capacity.	Request you to remove this clause since you are mentioning it in other clause	We have modified this clause as below, Should have stacking minimum capacity 80GBPS switching capacity.
18	Server Switch	25	Switch must support IEEE 802.1AE	This is majorly used in service provider network. This feature gives an edge to a vendor. To have level playing field pls remove this feature.extreme supports q-inq	We have modified this clause as below- "Switch must support IEEE 802.1Q or equivalent standards"
19	Poe Access Switch (Wi-Fi)	3	Switch should be 1 RU rack mountable in nature, stackable with dedicated 40Gbps of throughput with minimum of 4 switches in a stack with single IP management.	Please mention about Stacking bandwidth of atleast 80 Gbps. Stacking bandwidth is important aspect for backplane capacity of Access Switch stack.	We have modified this clause as below, Should have stacking minimum capacity 80GBPS switching capacity.
20	Poe Access Switch (Wi-Fi)	16	Should support minimum 2 X 1 GE uplink port & 2 X 10 GE uplink ports	We request you to change this to 4X1/10GE Uplink Ports	We have changed the specs as below, Should support minimum 4X1/10GE uplink ports uplink port should support 1G as well as 10G sfp/sfp+ module
21	PoE Access Switch (Wi-Fi)	18	Should have stacking capacity up to 3X of minimum switching capacity.	Request you to remove this clause since you are mentioning it in other clause	We have modified this clause as below, Should have stacking minimum capacity 80GBPS switching capacity.

22	PoE Access Switch (Wi-Fi)	19	Switch must support time synchronization via SNTPv4	we support ntpv3	We have changed protocol version requirement to SNTPv3
23	PoE Access Switch (Wi-Fi)	26	Switch must support IEEE 802.1AE	This is majorly used in service provider network. This feature gives an edge to a vendor. To have level playing field pls remove this feature.extreme supports q-inq	We have modified this clause as below- "Switch must support IEEE 802.1Q or equivalent standards"
24	PoE Access Switch (BMS)	3	Switch should be 1 RU rack mountable in nature, stackable with dedicated 40Gbps of throughput with minimum of 4 switches in a stack with single IP management.	Please mention about Stacking bandwidth of atleast 80 Gbps. Stacking bandwidth is important aspect for backplane capacity of Access Switch stack. Switch supports 802.1AE feature but on uplink ports only. Not on access ports. Just need clarification on this. Whether compliant or not	We have modified this clause as below- "Should have stacking minimum capacity 80GBPS switching capacity."
25	PoE Access Switch (BMS)	16	Should support minimum 2 X 1 GE uplink port & 2 X 10 GE uplink ports	We request you to change this to 4X1/10GE Uplink Ports	We have changed the specs as below- "Should support minimum 4X1/10GE uplink ports uplink port should support 1G as well as 10G sfp/sfp+ module"
26	PoE Access Switch (BMS)	18	Should have stacking capacity up to 3X of minimum switching capacity.	Request you to remove this clause since you are mentioning it in other clause more info	We have modified this clause as below- "Should have stacking minimum capacity 80GBPS switching capacity"
27	PoE Access Switch (BMS)	19	Switch must support time synchronization via SNTPv4	This is majorly used in service provider network. This feature gives an edge to a vendor. To have level playing field pls remove this feature.extreme supports q-inq	We have changed protocol version requirement to SNTPv3
28	Perimeter Switch	3	Switch should be 1 RU rack mountable in nature, stackable with dedicated 40Gbps of throughput with minimum of 4 switches in a stack with single IP management.	Please mention about Stacking bandwidth of atleast 80 Gbps. Stacking bandwidth is important aspect for backplane capacity of Access Switch stack.	We have modified this clause as below- "Should have stacking minimum capacity 80GBPS switching capacity."

29	perimeter Switch	16	Should support minimum 2 X 1 GE uplink port & 2 X 10 GE uplink ports	We request you to change this to 4X1/10GE Uplink Ports	We have changed the specs as below- "Should support minimum 4X1/10GE uplink ports uplink port should support 1G as well as 10G sfp/sfp+ module"
30	Perimeter Switch	18	Should have stacking capacity up to 3X of minimum switching capacity. More info	Request you to remove this clause since you are mentioning it in other clause more info	We have modified this clause as below, Should have stacking minimum capacity 80GBPS switching capacity.
31	Perimeter Switch		Switch must support time synchronization via SNTPv4	we support ntpv3	We have changed protocol version requirement to SNTPv3
32	Passive	3.2.1	The solution scope includes the necessary configuration of all the equipment to setup communication and integrate with passive infrastructure required for rack mounting, cabling etc.	Please confirm if cabling is out of scope	1)Cabling is not part of this proposal. 2)Bidder should ensure the connectivity from patch panel to switch termination & installation 3)Fibre patch cord has to be provided by bidder for switch to switch inter-connectivity 4)Access point kit should be provided OEM and SI should mount the access point kit & access point
33	WLAN Controller	39	Shall support the ability to classify minimum 20 different types of interference, product should not be impacted due to any kind of interference.	This is product specific requirement and not all solution may support this.	We have changed the clause as below- "Shall support the ability to classify minimum 10 different types of interference, product should not be impacted due to any kind of interference."

34	WLAN Controller	40	Shall able to provide an air quality index for ensuring the better performance.	This is product specific requirement and not all solution may support this.	We have changed the clause as below- "Shall able to provide an air quality index for ensuring the better performance or product should be able to form a beam with any circumstance or it should support any mechanism which is used for beam forming."
35	WLAN Controller	27	Must be able to restrict the number of logins per user.	Supported only on captive portal based. Dot1x not supported please suggest if compliant or not.	We have change this to "good to have" from "Must Have"
36	WLAN Controller	34	Solution should support web based authentication in different traffic forwarding modes i.e. Central switching and Local switching when traffic move locally from AP to connected switch.	Web based authentication supported in central switching and not on local. Please suggest if we qualify for same or not?	We have change this to "good to have" from "Must Have"
37	Taxes and duties	4.9 - Taxes and Duties Pg. 28	Prices should be inclusive of all taxes, duties, charges and levies of State or Central Governments as applicable, GST Tax, service taxes etc. if any, shall be reimbursed to supplier by ReBIT at actual on production of original receipt. The benefits realized by supplier due to lower rates of taxes, duties, charges and levies shall be passed on by the Supplier to ReBIT.	We request the ReBIT to keep the prices exclusive of taxes and at actuals. Incase if the ReBIT doesn't want to keep the prices taxes exclusive then we request the ReBIT to pay all taxes and levies at actuals at time of invoicing irrespective of current rates.	Taxes will be paid as per actuals while invoicing
38	Eligibility criteria	5	The bidder should have experience in executing similar solutions in minimum 2 PSBs / PSUs / BSE / NPCI / RBI/ Central Government organizations in India.	Request ReBIT to also include private sector organizations as adoption of wireless projects in Public sector undertakings/organizations are very low	Any two government sector /public sector implementation is acceptable
39	Scope of work of OEM	3.2.2	The OEMs should be involved in the overall implementation, support, sustenance, etc.	Request ReBIT to remove the OEM engagement and leave the ownership to the bidder as this is a standard architecture and deployment project. Also the services commercials from OEM's will be extremely high	The OEM may not be involved with the implementation & support but he should certify the implementation is as per best practises.
40	Delivery schedule	3.4	Installation, Commissioning and Operationalization of the complete solution : 1-2 weeks	Request to increase the period to 4 weeks from delivery	Installation has to finish in max period of 2 weeks.
41	Payment terms	4.8	Eighty percentage (80%) of the Total cost of Bill of material will be released on delivery, successful installation and operation of the total solution in ReBIT.	Request payment terms to be 80% on delivery and 20% post installation	Payment terms will remain same as mentioned in RFP.

42	Payment terms	4.8	Even though ReBIT is requesting for 3 years AMC in commercial sheet, PO would be raised for licenses only on yearly basis	Request more clarity on this point, as licenses will come along with product	The bidder is requested to provide all 3 years AMC cost separately in commercial sheet but AMC cost will be paid on annual basis. License cost will be one time cost.
43	Exit clause	3.9	<p>3.9 Exit Clause: ReBIT reserves the right to cancel or exit the Contract in the event of happening one or more of the following Conditions - Failure of the successful bidder to accept the contract and furnish the Performance Guarantee within 30 days of receipt of purchase order;</p> <ul style="list-style-type: none"> · Delay in delivery beyond the specified period. · Delay in completing implementation/customization and acceptance tests/ checks beyond the specified periods; · Serious discrepancy in functionality of any facility to be provided or the performance levels, which have an impact on the functioning of the solution. <p>In addition to the cancellation of purchase contract, Bank reserves the right to appropriate the damages through invoking Performance Guarantee given by bidder. Bank reserves right to exit at any time after giving notice period of one month during the contract period.</p>	Any exit from or cancellation of the Contract on account of default of the Bidder should be done only after providing written notice of atleast 30 days to cure such default. Any exit from or cancellation of the Contract by ReBIT, for convenience, may be done only after providing written notice of 90 days to the Bidder. Also, in such case of cancellation of contract	Clause remains unchanged
44	General submission req	4.4	<p>4.4 General Submission Requirements - Please include the following information in your submission, identified and in the order listed below:</p> <p>6. Contract / license agreement: Submit a copy of any contract / license agreement you will require to be executed at time of award.</p> <p>7. Non-disclosure Agreements: Submit a copy of any non-disclosure contracts you would require to be executed as part of the evaluation process.</p>	Please clarify if we can share a format of our MSA and NDA with ReBIT.	NDA format will be shared by ReBIT with the selected Bidder

45	Limitation of Liability	4.13	<p>Neither party shall, in any event, regardless of the form of claim, be liable for any indirect. Special, punitive, exemplary, speculative or consequential damages, including, but not limited to any loss of data, business interruption, and loss of income or profits, irrespective of whether it had an advance notice of the possibility of any such damages. Subject to the above and notwithstanding anything to the contrary elsewhere contained herein, the maximum liability, of selected Bidder (Consultant) and purchaser (ReBIT) shall be, regardless of the form of claim, restricted to the total of bill of material received by Consultant/vendor from ReBIT for the event that gave rise to such liability, as of the date such liability arose, during contract period.</p> <p>The Bidder hereby undertakes to observe and perform at all times the applicable provisions of law and regulations in force for the time being and from time to time required to be observed and performed by the Bidder for the proper observance and performance by it of its duties and obligations under and in accordance with this proposal.</p> <p>Notwithstanding anything to the contrary elsewhere contained in this proposal, neither party shall, in any event, regardless of the form of claim, be liable for any indirect, special, punitive, exemplary, speculative or consequential damages, including, but not limited to, any loss of use, loss of data, business interruption, and loss of income or profits, irrespective of whether it had an advance notice of the possibility of any such</p>	<p>We request that the aggregate liability of Bidder (except the exceptions stated) under this RFP be capped to the Annual Value of the Contract or the payment received by Bidder in the 12 months period immediately preceding the cause of action. Bidder is okay with the exceptions to the cap on Limitation of Liability.</p>	<p>The Criteria remains unchanged</p>
46	Scope		<p>Scope of RFP</p>	<p>Please clarify if deploying of Access point brackets is in bidders scope</p>	<p>Deploying of Access point shall remain in Bidders Scope.</p>

47	Scope of work	3.2.1	Bidders should be ready to give 10 years product support for active components from the OEM and maintain the "Total Solution" for 10 years both from the date of Acceptance. If, Bidder is unable to provide support for the said period then the Bidders shall upgrade the component/ subcomponent with an alternative that is acceptable to the ReBIT at no additional cost to and without causing any performance degradation and/or project delays accordingly a written undertaking may be submitted.	Request ReBIT to change this clause	we are changing this clause as below- "Bidders should be ready to give 5 years product support for active components from the OEM and maintain the "Total Solution" for 5 years both from the date of Acceptance. If, Bidder is unable to provide support for the said period then the Bidders shall upgrade the component/ subcomponent with an alternative that is acceptable to ReBIT at no additional cost and
48	Time extension			Request time extension till 7th Dec	The Criteria remains unchanged

