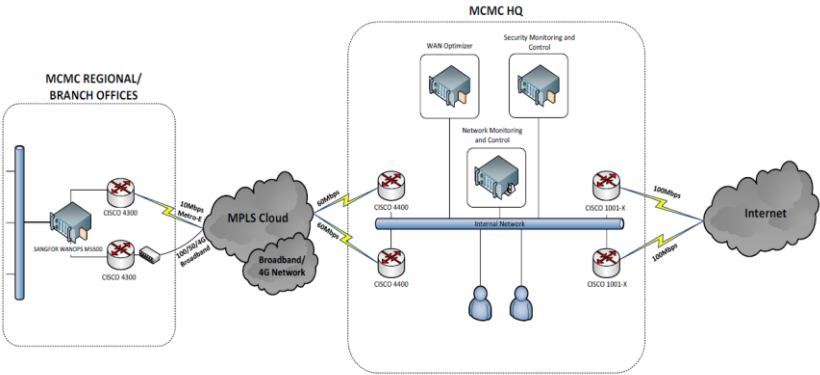


TENDER FOR THE SUPPLY, DELIVERY, TESTING, COMMISSIONING AND MAINTENANCE SUPPORT SERVICES FOR MCMC MANAGED INTERNET AND WIDE AREA NETWORK (WAN) SERVICES

Questions & Answers

No.	Question	Answer
1	Cisco Router Can we know who own the Cisco router at HQ and Branches.	CISCO routers is owned by MCMC
2	Cisco Router How many unit Cisco ASR 1001 router HQ	2
3	Cisco Router How many unit Cisco ISR 4331 router at HQ	2
4	Cisco Router How many unit Cisco ISR 4331 router at each Branches.	2
5	Cisco Router Can we reuse existing ISR4331 routers for SDWAN	Yes, provided all the technical condition stated in tender is fulfilled
6	Cisco Router Do we need to retain, maintain, manage the existing those Cisco router at HQ and Branches.	Yes only if tenderer propose to utilize the existing hardware
7	Sangfor Wan Optimization Can we know who own the Sangfor WanOpt at HQ and Branches	MCMC-owned
8	Sangfor Wan Optimization How many Sangfor WanOpt at each Branches.	1
9	Sangfor Wan Optimization Do we need to retain, maintain, manage the existing those Sangfor WanOpt at HQ and Branches.	Solution must include an integrated WAN OPT. Refer to subparagraph 42.2.3 (e)

No.	Question	Answer
10	Sangfor Wan Optimization Can the exiting WanOpt support with the new upgrade/existing network and application traffic.	Kindly rephrase the question
11	SD-WAN Can we know where SD-WAN orchestrator will be hosted.	Subject to proposal. Can be located in MCMC DC or at tenderer's cloud
12	SD-WAN Physical appliance or Virtual Appliance	Subject to proposal. MCMC does not dictate on the solution proposed
13	SD-WAN If Virtual Appliance, is MCMC providing the virtual infrastructure (VMWare eSXi + related licenses)	No, it will be under tenderer's scope
14	SD-WAN MCMC need to ensure available space to hosted physical SD-WAN orchestrator at server room.	Yes
15	Do MCMC will provide sufficient space to install new SD-WAN equipment at HQ and Branches.	Yes
16	Can we assume all the ports required are UTP ports?	Yes. However it might change depending on the solution proposed by tenderer
17	If no, MCMC need to provide details on the type of ports required.	Tenderer should advise if other than UTP
18	In page 72 of 87, (iv) & (v) , appreciate MCMC confirmation on MCMC hardware that they refers to which in the diagram below, can we have the BOM of the existing Equipment refers to?	List of hardware is available on paragraph 40.9, Table 5. The diagram is a high level diagram of the current WAN connectivity
19	In page 78 of 87 : Kindly advise if relocation proposal will be under this tender to cater on this.	Yes, tenderer should provide manpower in case of office relocation.
20	Is customer keen to retain the existing Equipment?	Yes, provided all the technical condition stated in tender is fulfilled

No.	Question	Answer
21	<p>Please confirm existing Setup for MCMC.</p>  <p>The diagram illustrates the network architecture for MCMC. On the left, 'MCMC REGIONAL/ BRANCH OFFICES' are shown with various routers (Cisco 4300, Sangfor WAN-OP 10300) connected to an 'MPLS Cloud'. The 'MPLS Cloud' is also connected to a 'Broadband/ 4G Network'. On the right, 'MCMC HQ' is shown with a central 'Internal Network' connected to the 'MPLS Cloud'. The HQ includes 'WAN Optimizer', 'Security Monitoring and Control', and 'Network Monitoring and Control'. The 'Internal Network' is connected to the Internet via multiple links (Cisco 1003-X, Cisco 1001-X, Cisco 4400).</p>	Confirm
22	Is MCMC okay if we maintain the current Sangfor for the WAN Optimization + SDWAN solution?	As per tender document paragraph 42.2.3 (e), WAN optimizer must be an integrated solution.
23	Can we propose separate Internet link for SDWAN purpose with all necessary security being taken care of	Yes subject to paragraph 42.2.1 (c).
24	Is it a mandatory to offer HA SDWAN box per site for MCMC Branch?	Yes, SDWAN box is per link.
25	Please confirm new address site for Kelantan Site office	Tingkat 1, Lot AG-01-22, AG-01-23, AG-01-24, AG-01-25, AG-01-28 Bangunan AlWaqf, Jalan Kuala Krai, Kota Bharu, Kelantan
26	Item no 8.3.1 no (iv) from page 9 – (vi) A digital copy of the technical submission (shall be in Searchable PDFs from the scanned documents).	Please scan your technical submission and submit it in a compact disc or thumb drive. The compact disc or thumb drive shall be attached in the technical submission.
27	b.) Item no 8.3.2 no (viii) from page 11 - (viii) A digital copy of the financial submission (shall be in Searchable PDFs from the scanned documents).	Please scan your financial submission and submit it in a compact disc or thumb drive. The compact disc or thumb drive shall be attached in the financial submission.