



### QUESTIONS AND ANSWERS REPORT

<b><u>To:</u></b>	Bidders
<b><u>From:</u></b>	UNDP Lebanon
<b><u>Subject:</u></b>	the delivery and installation of IT and Communication Equipment in 4 different Government institutions in Lebanon
<b><u>Reference:</u></b>	<b>LEB/CO RFQ/67/15</b>
<b><u>Date:</u></b>	04 June 2015

UNDP Lebanon Procurement Unit has received several questions regarding the subject Tendering Procedure. All questions received to-date are documented below with respective answers.

Questions and Answers		
1	<b>Q.</b>	For the requested servers, it is mentioned that 2x8G RAM is needed and in the following row, it is mentioned that the requested RAM is 4GB DDR3 so please confirm how much memory is needed per server.
	<b>A.</b>	The memory is 2x8GB RAM, the second line has a typo and should have been RAM is 16GB DDR3
2	<b>Q.</b>	Please confirm that we can propose each server with one processor and 2 x 300GB HDDs.
	<b>A.</b>	Bidders can propose each server with one processor and 2 x 300GB HDDs.
3	<b>Q.</b>	What is the throughput of the WAN connectivity in each site?
	<b>A.</b>	at least 2Mbps
4	<b>Q.</b>	How many internet connections do we have in each site? What are their throughputs?
	<b>A.</b>	1, at least 2Mbps
5	<b>Q.</b>	The requested IP Phones will be registered on existing call manager? o If yes, please advise on the brand/type and model of existing PBX and its version



		<ul style="list-style-type: none"> <li>If not, please advise if the new call manager must be centralized on one site or decentralized solution?</li> </ul>
	<b>A.</b>	Yes, please refer to the Additional features column in the technical specs → needs to be compatible with Alcatel-Lucent OmniPCX Enterprise system” (rel.11) which is the centralized IP-PBX at the Grand Serail.
6	<b>Q.</b>	Any voice cards are needed to be added on the requested router?
	<b>A.</b>	Not at the time being, but for the future please provide a quote for 1 PSTN Line per site
7	<b>Q.</b>	What are the SIC slots or 1 DISC slot needed? (Do you mean available slots?)
	<b>A.</b>	For voice connectivity
8	<b>Q.</b>	For the switches, what is the type of the uplinks needed (Fiber MM, Fiber SM, UTP)? <ul style="list-style-type: none"> <li>To what switch they are connected? Do we need any additional SFP?</li> </ul>
	<b>A.</b>	UTP They connect to the NSA which connects to the WAN. The NSA also connects to the Router (which connects to the Internet).
9	<b>Q.</b>	For the servers: <ul style="list-style-type: none"> <li>Do you need dual or single processor?</li> <li>How much memory is needed ?</li> <li>How many 300GB HDD are needed?</li> <li>What are the interfaces needed on this server?</li> </ul>
	<b>A.</b>	Minimum requirement is single processor Memory: 16G 2 x 300GB Interfaces: VGA/Serial/USB ports
10	<b>Q.</b>	Regarding the headset, do you need headsets for all IP Phones? Do you need them monaural or binaural?
	<b>A.</b>	Yes Monaural Headsets are needed for all IP Phones.



11	Q.	In the video conference process, the conversation will be from one site to another (1 to 1 conversation)? Or more than 2 parties are needed to be in the same video conference call?
	A.	More than 2 parties can be in the same call.
12	Q.	Do we need to register the video conference station with the call manager? Or IP connectivity will be used between them? IP Connectivity will be used between them.
	A.	Please refer to the Additional features column in the technical specs → “needs to be compatible with Lifesize video system”
13	Q.	For the requested Video Endpoint, Is it a Dual Display?
	A.	No
14	Q.	For the requested Video Endpoint, Do you need us to provide the screens ?
	A.	Yes, should be LED screen at least 46 inch HD RESOLUTION :1920x1080, 2HDMI with built in speakers + wall bracket mount
15	Q.	For the requested Video Endpoint, Do you need continuous presence or Switched Presence ?
	A.	All active speaker should be displayed on the screen
16	Q.	For the requested Video Endpoint, Do you need Remote Users, that does not belong to the LAN, to access a conference??
	A.	Yes, users outside the LAN should be able to access the conference
17	Q.	Video Endpoint is Video phone for conference calls or it is a IP camera?
	A.	The video endpoint is not a video phone. It's a full video unit for conferencing including camera and display meeting the specifications posted online and provided by email.
18	Q.	Are there specific features must be included in the IP phones
	A.	All the features are mentioned in the specifications posted online