Questions and Answers
regarding the open tender procedure 2016-BEREC-OT-03
Provision of Audio-Visual Conference Equipment and Furniture and Related Services to BEREC Office

Contract notice 2016/S 177-317179

Question No 1:

The solution of the audio-visual conference system should be designed as for the fixed solution meaning that the equipment may be built right into the furniture

We kindly ask to explain us more detailed. What do you mean – flash mounted conference units or desk-top units in a recess and fixed or just fixed on the table surface?

As we know only few top brands have flash mounted conference units, all the rest offer this option as custom solution. From our point of view this will narrow the number of choices, raise the cost of the project and increase the time of realization of the project.

Answer:

Any type of design is acceptable.

Question No 2:

The system must be of fully digital technology, able to power 100 conference units and control 250 conference units with selectable operation modes and TCP/IP control, encrypted sound, multiple group outputs and CAT5e (FTP and/or STP) cabling.
We have two questions on that point.
Is it crucial and what is the reason to have power for 100 conference units and control 250 conference units, if number of the seats at the round table is 30 and total capacity of the room planed up to 50 seats?
Can be used another type of cable instead of CAT5e (FTP and/or STP) cabling?
From our point of view this will narrow the number of choices and raise the cost of the project.

Answer:

It is crucial to have power for 100 conference units and control 250 conference units for the future possible expansion. Another cable can also be used, however, CAT 5E or CAT 6 are more preferable.

Question No 3:

Lockable XLR socket for gooseneck microphone
Is it crucial to use only XLR type connector for microphones? As we know some top brands use, for example, DIN connectors. From our point of view the main point is that discussion units must have reliable and lockable connectors for microphone connections.

Answer:

DIN connectors are acceptable as well.

Question No 4:

Two stereo headphone sockets
Is it crucial that every delegate unit have two stereo headphone sockets? If yes, can be one volume controller for both headphone sockets?

Answer:

One volume controller for both headphone sockets is acceptable.

Question No 5:

Display indicating that the unit is active/participant is present
Do we understand correctly that every delegate unit must have display? If yes, could you please size and type of the display.

Answer:

Small typical graphic LCD display is acceptable.

Question No 6:

When there is a switch from one speaker to another, a separate video camera shows full-size image of the meeting room until the respective camera reaches the required position.
Do you insist on overview shot of the meeting room during switching camera from the first preposition to the second one? Is it possible to do in different way - to leave the preposition one (previous speaker) during rotation of the camera to the next speaker and when the second preposition is ready, it will change the previous preposition? It is not a frozen shot during the change of prepositions!

Answer:

We prefer having a separate video camera showing full-size image of the meeting room until the respective camera reaches the required position.

Question No 7:

Monitors must be of UHD technology as minimum
In technical specification there are two type of monitors. The main screen – LCD Videowall displays and additional separate LCD displays on the side walls. The question is – will the resolution UHD have to be referable to LCD Videowall as total resolution?

Answer:

Try to remain as unified as possible.

Question No 8:

2 wireless devices to be able to be projected via USB ports on speaker laptops.
Is it possible to use another type of connection, for example HDMI or even without any physical connection – like Extron Sharelink, Crestron AirMedia, etc?

Answer:

Usage of another type of connection is possible, however, the BEREC Office prefers HDMI/VGA and two wireless devices with USB connection.

Question No 9:

The video conference system must be compatible with any end user IP device, it must support multiple simultaneous HD cameras.
Please explain us more detailed. Do we understand correctly, that discussion microphone system with automatic camera control must create live video of the "talking heads" and created Programme will be sent to CODEC. Or... we have to send live picture from number of cameras simultaneously. If yes, how many cameras?

Answer:

Live picture should be taken from "talking heads" and sent to CODEC, but video conference should support at least two HD cameras.

Question No 10:

Audio call conference Tenderers are required to provide audio call conference facilities but audio call conference service is not required.
Do we understand correctly that conference system have to be integrated to Voice Over Internet Protocol (VoIP).

Answer:

Conference system should support audio call conference facilities via PSTN and VoIP if possible.

Question No 11:

For each meeting participant sitting at the conference table there must be an electricity outlet (schuko type) for charging his laptop and an outlet to connect to the internal IP network.
Do we understand correctly that every participant seat must have an outlet to connect to the internal IP network? Can be WiFi connection used instead of cables?
From our point of view cable connection will raise the cost of the project. At a moment WiFi can provide very good speed and quality of the connection to the internal IP network.

Answer:

The BEREC Office would like to use both types of connection – Wi-Fi and cable connection. Cable connection is required as a back-up connection in case when Wi-Fi becomes unavailable.

Riga, 26 September 2016

(s)

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