



### Appendix no. 3

#### CLARIFICATIONS FOR TENDER DOCUMENTS

Based on the tender documents of the procurement procedure "Equipment for data centre and network, and installation", we clarify:

**Clarification 1.** Referring to page 137 pdf tender documents regarding "Additions to existing equipment" we want to clarify that:

- The number of uplink connections that will be used between existing and Central new switches are two connections / switch.

**Clarification 2.** Referring to page 137 pdf tender documents regarding "5 (five) terminal switches" we want to clarify that:

- Terminal switches will be on three different floors of the building. It is evaluated that the fiber requested on the technical specification is enough to cover the distance between floors. The exact distance will be calculated from the supplier. In the technical specification it is clear that the connections will be redundant 10gb.

**Clarification 3.** Referring to page 136 pdf tender documents regarding "Central switches in Data Center", we want to clarify that:

- The central new switches will be on stack and will be used two connections.

**Clarification 4.** Referring to page 136 pdf tender documents "Central switches in Data Center", we want to clarify that:

- Stack connections are required for both central new switches.

**Clarification 5.** Referring to page 136 pdf tender documents "Central switches in Data Center", we want to clarify that:

- All new central switches ports need sfp-s. It will be used as much ports as all the connections to be redundant.

**Clarification 6.** Referring to page 136 pdf tender documents "Central switches in Data Center", we want to clarify that:





- 100 gbps is requested in the way that the switches are ready for future investment plans.

**Clarification 7.** Referring to page 134 pdf tender documents "Functional requirements" point a, we want to clarify that:

- a: Approximately 300 meter cable;
- b: Approximately 58 connectors;
- c: Approximately 58 sockets;
- d: Approximately 300 meters of new cabling and installation;
- e: For security purposes INSTAT detailed building scheme will be given only to the winning bid company;
- f: For security purposes INSTAT equipment detailed scheme of the physical connection will be given only to the winning bid company.

**Clarification 8.** Referring to page 134 pdf tender documents "Functional requirements" point c, we want to clarify that:

- a: The existing switches capacity support 1Gbps;
- b: Existing cable infrastructure is Cat 5e;
- c: All network card of each user support 1Gbps capacity.

**Clarification 9.** Referring to page 134 pdf tender documents "Functional requirements" point d, we want to clarify that:

- The distance is maximum 15 meters.

**Clarification 10.** Referring to page 134 pdf tender documents, "Functional requirements" point e, we want to clarify that:

- Cluster Communication Network will be on 10gb network. The new servers will be connected on this network.

**Clarification 11.** Referring to page 134, "Functional requirements" point g, we want to clarify that:

- Systems which will be integrated in the future such as cctv and telephony will be connected to vlans.

**Clarification 12.** Regarding "If there is free space and racks disponible and UPS equipment", we want to clarify that:





- There is available space on existing racks; also the environment where the equipment will be installed is connected to a central UPS system.

**Clarification 13 and 14.** Referring to page 136 pdf tender documents "Central switches in Data Center", we want to clarify that:

- The technical specifications have been approved by AKSHI, making sure the opening up for market and brands.

**Clarification 15.** Referring to page 136 pdf tender documents "Central switches in Data Center and Additions to existing equipment", we want to clarify that:

- The sfp number is specified in the tender document. There are 32 pieces requested separately (1gb) and all the central switches ports need to be filled with sfps (10gb).

**Clarification 16.** Referring tender documents, regarding the existing switches, connection needed and capacity, we want to clarify that:

- 2 connections per switch, 10 gb capacity.

**Clarification 17.** Referring tender documents, "List of Goods and Delivery Schedule", we want to clarify that:

- There are 3 racks to which cables connection will be restructured. The environment where the equipment will be installed is connected to a central UPS system.

**Clarification 18.** Referring tender documents, "List of Goods and Delivery Schedule", we want to clarify that:

- The server room is connected to floor switches, there are 3 rack rooms where terminal switches are situated, the terminal racks distribute the network to every work position. The average length from the work position to the racks rooms is 60 meters for each floor. In every floor there are approximately 65 work positions.

**Clarification 19.** Referring tender documents, "List of Related Services and Completion Schedule", we want to clarify that:

- The repair will be performed as per technical specifications, according to the infrastructure described, which allows for repair, cabling etc.

**Clarification 20.** Referring tender documents, "Log administration system", we want to clarify that:





- Existing domain controllers are 2, with windows server 2012.

Clarification 21, 22, 23, 24 and 25. Referring tender documents, "Log administration system", we want to clarify that:

- Will be migrated all the existing servers, 22 pcs. Most servers use Windows Server2008 R2 Operating System, and two domain controllers use Windows Server 2012.
- For some servers using older versions, only the server's identical migration will be made, not upgrade to windows server 2016. All applications to be migrated to new servers with upgraded versions of Windows in 2016 are compatible.

**Clarification 26.** Referring tender documents, "Log administration system", we want to clarify that:

- The supplier needs to take care that all systems will be migrated correctly. Microsoft licenses that may need to be reactivated will be provided by INSTAT.

**Clarification 27.** Referring tender documents, "Log administration system", we want to clarify that:

- We have 4 virtual machines in use, raised with the Hyper-V2008 R2.

Clarification 28. Referring tender documents, "Functional requirements", we want to clarify that:

- There will be no upgrade of databases there will be only migration of servers from actual to new infrastructure.

Clarification 29 and 30. Referring tender documents, regarding the subcontracting, we want to clarify that:

- The subcontracting is not allowed.

Clarification 31. Referring tender documents "Eligible Countries", we want to clarify that:

- The Section V-Eligible Countries is not applicable for the purpose of this procurement. But referring tender documents page 39, point 11, the bidder should submit a declaration "Product declaration" (Section IV) that states:
- a. That the products are not produced in Albania.
- b. The products are not refurbished, but are newly manufactured.
- c. That the products are not assembled in Albania.





d. That the provided products are produced and certified for European Union markets that the products will be sealed and will have the manufacturers security stamp at the moment of delivery.

**Clarification 32.** Referring to page 129 and 130 of pdf tender documents, regarding the maintenance, we want to clarify that:

- Maintenance is not included in this procedure, as stated on page 130, point 9.