



Thessaloniki, 26/09/2011
RS/PRO/YSIRAK/2011/0778

AO/RES/SAK/Servers-Storage/016/11

“Acquisition of Servers and Storage & provision of ancillary services”

CLARIFICATION (2) – QUESTIONS AND ANSWERS

Dear Madam/Sir,

In regards to the above mentioned Open Tender Procedure please find below the answers of Cedefop to the clarification questions, raised by one potential tenderer.

Question 1:

Regarding Paragraph T2.4.7 Storage Area Network the requirement *“2 x Fibre Channel Controllers providing 8 Gb connectivity to Fibre Channel switches mentioned above. Also the two controllers should be able to be ready to accept iSCSI and 10Gb FCoE host ports in the future with appropriate disk cabinet additions”*,

we request it to be changed to

“2 x Fibre Channel Controllers providing 8 Gb connectivity to Fibre Channel switches mentioned above. Also the two controllers should be able to be ready to accept 1Gb iSCSI or 10Gb iSCSI and the FcoE host connections to be optional”.

Cedefop Answer to Question 1

The requested changes alter the spirit and the purpose of the text of the Call for Tenders. There is no need to change as the required characteristics are not restrictive and do not exclude any manufacturer.

Question 2:

Regarding Paragraph T2.4.7 Storage Area Network the requirement *“Support for 3.5” SAS hard disks of up to 15K of various capacities, i.e. 300 GB to 600 GB”*, *“Support for 2.5” SAS hard disks of 10K of various capacities, i.e. 300 GB to 600 GB”*,

we request them to be changed to

“Support for 3.5”/2.5” SAS/FC hard disks of at least 10K rpm of various capacities, i.e. 300 GB to 600 GB”.

Cedefop Answer to Question 2

The requested change alters the spirit and the purpose of the text of the Call for Tenders. There is no need to change as the required characteristics are not restrictive and do not exclude any manufacturer.

Question 3:

Regarding Table T2.4.7 Storage Area Network the requirement “FCoE connectivity of controllers” we request it to be an optional requirement.

Cedefop Answer to Question 3

The requested change alters the spirit and the purpose of the text of the Call for Tenders. There is no need to change as the required characteristic is not restrictive and does not exclude any manufacturer.

Question 4:

Regarding Table T2.4.7 **Storage Area Network** the requirement “*Number of possible additional disk cabinets*” to be 10, we request it to be reduced to 9.

Cedefop Answer to Question 4

The requested change alters the spirit and the purpose of the text of the Call for Tenders. There is no need to change as the required characteristic is not restrictive and does not exclude any manufacturer.

Question 5:

Regarding the **Implementation Scenario** the requirement “*For evaluation purposes the tenderer is requested to show how the proposed SAN can implement a raw capacity of 9TB providing double redundancy per disk cabinet and with best IOPS performance (when used in RAID 5 or 6 configurations), using 3.5” SAS disks of 15K rpm*”

we request to be changed to

“*For evaluation purposes the tenderer is requested to show how the proposed SAN can implement a raw capacity of 9TB providing double redundancy per disk cabinet and with best IOPS performance (when used in RAID 5 or 6 configurations), using 3.5”/2.5” SAS /FC disks of at least 10K rpm.*”

Cedefop Answer to Question 5

The requested change alters the spirit and the purpose of the text of the Call for Tenders. There is no need to change as the required characteristic is not restrictive and does not exclude any manufacturer.
