Canada Revenue
Agency

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Canada

Solicitation No. – No. de l'invitation – 1000319573/A
Title – Sujet – HDMI KVM Switches

Questions and Answers #6 to #11 of RFP 1000319573/A HDMI KVM Switches

Question 6:

M04 - The KVM switch must have been evaluated and granted certificates under the National Information Assurance Partnership (NIAP), Common Criteria Evaluation and Validation Scheme (CCEVS) program.

Our understanding is that all equivalent switches are undergoing certification at the moment. The estimated completion date is Aug 28, 2015. Will CRA consider this compliant?

Answer 6:

As per M04 of the Statement of Requirements of the Request for Proposal #1000319573/A, the CRA will not accept any product that has not been certified under the NIAP, CCEVS program. The CRA requests that supporting information be provided which can include a copy of the certificate granted by NIAP.

Question 7:

The KVM switch must comply with NIAP Protection Profile for Peripheral Sharing devices version 3.0.

Our understanding is that all equivalent switches are undergoing certification at the moment. The estimated completion date is Aug 28, 2015. Will CRA consider this compliant?

Answer 7:

As per M13 of the Statement of Requirements of the Request for Proposal #1000319573/A, supporting information from the manufacturer to substantiate the compliance with NIAP Protection Profile 3.0 is required. Thus, any product proposed in response to Request for Proposal 1000319573/A must have been certified by NIAP for Protection Profile for Peripheral Sharing version 3.0.

Question 8:

Can CRA please confirm which type of bus is required for the video card? PCI Express 2.0, 2.1 or 3.0, etc

Answer 8:

The CRA will be using PCI Express 2.0 however vendors can provide any version since the later versions can be backdated to version 2.0.

Question 9:

Would CRA please confirm that a video card with 2 HDMI (possibly with adapters) connectors would meet the requirement of M18 and M19?

Answer 9:

As per M19 of the Statement of Requirements of the Request for Proposal #1000319573/A, the accessory video cards must have HDMI, Dport and VGA connectors. The CRA will not accept a video card with 2 HDMI connectors.

Question 10:

If the answer to Question 9 above is negative can CRA please provide an answer to this question. The assumption is that the video card will be used to connect to 2 displays simultaneously whether it will be through the KVM switch or not.

Does CRA require all of the following permutations?

VGA   and   HDMI
VGA   and   DPort
HDMI   and   DPort
HDMI   and   HDMI

Answer 10:

All listed permutations above are applicable however for the purposes of the Request for Proposal #1000319573/A, the CRA is only requesting an HDMI to VGA adaptor and HDMI to HDMI cables.

Question 11:

For M18 the requirement is for an adapter to go from VGA to HDMI. Would a Dport to HDMI adapter be considered compliant?

Answer 11:

As per M18 of the Statement of Requirements of the Request for Proposal #1000319573/A, the CRA will only accept accessory video adaptors that have VGA to HDMI configuration.