
TO: All Bidders
FAO Sales Managers


FROM: Sally ALVAREZ DE SCHREINER
Chief, Procurement Services Section

DATE: 23 Feb 2023

REF.: RFQ No. 2023-0006/JIBRIL

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NO.:

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SUBJECT: **Clarifications No. 1 – RFQ No. 2023-0006/JIBRIL** 
and Extension of the RFQ Deadline.

Dear Bidders,

Please find attached the Clarification No. 1 to a question raised by an interested bidder in respect of RFQ No. 2023-0006/JIBRIL “Provision of CISCO SNS 3615 3715 (Replacement for SNS 3615)”.

Please also note that the deadline for the submission of quotations is extended to **Monday, 13 March 2023, 17:00 hours, Vienna (Austria) local time.**

Please take this response into account in the preparation and submission of your quotation. In case you have already submitted your quotation, you are kindly requested to submit a revised quotation as per the new amended Terms of Reference (copy attached).

We are looking forward to receiving your quotation prior to the extended deadline for the submission of quotations on 13 March 2023, 17:00 hours, Vienna (Austria) local time.

Kind regards,



Sally ALVAREZ DE SCHREINER
Chief, Procurement Services Section

Attachments:

- 1. Question and Answer – Clarifications No. 1*
- 2. Terms of Reference – Rev. 22 February 2023*

Item#	Question	Answer
1	<p>Please be informed that the required product SNS 3615 has been announced end of sales by Cisco on February 17, 2023. The link to the announcement:</p> <p>https://www.cisco.com/c/en/us/products/collateral/security/identity-services-engine/secure-network-server-3615-3655-3695-eol.html</p> <p>The successor product is the SNS 3715. Would you please let us know if we should offer this successor product and its migration path under the RFQ or if you will send out a new RFQ.</p>	<p>The bidders are kindly requested to provide their quotations for SNS 3715. Please find attached the amended Terms of Reference which replace and supersede the old one.</p>
		<p>Please also note that the RFQ deadline is extended to Monday, 13 March 2023 17:00 hours, Vienna (Austria) local time.</p>

ANNEX C
TERMS OF REFERENCE
FOR REDUNDANT CISCO SECURE NETWORK SERVERS
AS HARDWARE REPLACEMENT
(Rev. 22 February 2023)

1. BACKGROUND

The *Provisional Technical Secretariat of the Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization* (“the Commission”) maintains and operates a redundant pair of CISCO Secure Network Server 3515 (SNS-3515-K9). The Commission is seeking replacement of the SNS-3515 servers which are nearing end-of-hardware-support.

CISCO documentation provides that the latest replacement configuration is a Cisco Secure Network Server 3715 (SNS-3715-K9) using the ISE Software for SNS-3715 servers.

2. TECHNICAL SPECIFICATIONS

The following items shall be included in the proposals:

Item	Description	Quantity
(1)	Cisco Secure Network Server 3715 (SNS-3715-K9) in a redundant configuration	2 units
(2)	Cisco ISE Software for SNS- 3715 -K9	2 units
(3)	Cisco SmartNet onsite 8x5x4 (CON-OSE-SNS-3715K) from 1 November 2023 to 31 October 2028, i.e. for 60 months, for both SNS- 3715 servers	2 ea.
(4)	License transfer or trade-in for a “Permanent Cisco Identity Services Engine 2500 End Point Base License”	2 ea.
(5)	On-site installation of the hardware and software (ISE version 3.1) at VIC; configuration based on existing configuration (ISE version 2.4); extensive testing; de-installation of the replaced old server hardware as described	1 unit

The two (2) Cisco Secure Network Servers 3715 shall operate as a high availability cluster with automatic failover.

The Cisco Secure Network Servers 3715 shall authenticate end devices using Mac Authentication Bypass (MAB) and authorize access to the network using Dynamic Access Control Lists (dACLs).

The Cisco Secure Network Servers 3715 shall provide authentication and authorization through the LAN switches owned and operated by the Commission at office floors, which include Cisco Catalyst 2960G, Catalyst 2960S and Catalyst 4500 switches.

The Cisco Secure Network Servers 3715 shall support at least two thousand five hundred (2,500) concurrent end point devices as per the original license.

3. SCOPE OF WORK & DELIVERABLES

The Contractor shall develop and deliver a detailed migration concept in writing, which has to be approved by the Commission in advance before the actual installation work can start.

The Contractor shall supply, deliver and install the hardware and software listed above in designated 19-inch racks inside the Computer Centre of the Commission in the Vienna International Center. The work shall include un-installing and removing the currently operated servers 3515 from the racks.

The Contractor shall arrange for the transfer of the permanent Cisco Identity Services Engine 2500 End Point Base License to the new SNS-3715 servers or, alternatively, for a commercial trade in.

The Contractor shall transfer and adapt the configuration of the existing SNS-3515 servers (ISE version 2.4, patch 4) to the new SNS cluster (ISE version 3.1), so that it will be functionally equivalent to the existing installation. The relevant core functionality currently is limited to end point authentication using MAB and dACLs.

The Contractor shall arrange Cisco SmartNet 8x5x4 service for five (5) calendar years starting on November 1st, 2023 for both new Cisco Secure Network Servers 3715.

4. ACCEPTANCE TEST

The acceptance test shall be conducted on the premises of the Commission. The Contractor shall give all reasonable facilities and assistance to the Commission at no charge.

The Cisco SNS-3715 cluster shall first be configured and tested off-line using the migrated configuration to authenticate and authorize end devices in a single-switch test environment. Test end devices shall include a Cisco switch and a Windows 10 PC or laptop. The Contractor shall demonstrate in this test environment that the new SNS-3715 configuration provides functionality which is equivalent to the existing SNS-3515 installation operated by the Commission.

Delivery of the Cisco SmartNet coverage is considered complete if and only if a correct and complete contract registration can be verified online by opening a CISCO TAC support case for the Secure Network Servers 3715.

Should any inspected or tested goods (hardware or software) fail to conform to these terms of reference, the Commission reserves the right to reject them and the Contractor shall either replace the rejected goods or make all alterations necessary to meet requirements free of cost to the Commission.

5. QUALIFICATIONS OF THE SUPPLIER

The Contractor should have at least five (5) years' experience with the installation and configuration of CISCO SNS servers with ISE software.

The supplier has to be a CISCO Gold Partner at the time of submitting a proposal with the relevant certification for CISCO ISE installations.