



اعلان طرح عطاء رقم (م وأز/ادارة/ل/IT/٢٠٢٥/٢٠٤١٧)

١. يعلن المركز الوطني للأمن وإدارة الأزمات عن حاجته لشراء نظام تواصل صوتي Discussion System حسب المتطلبات المبينة بالملحق (أ) المرفق، فعلى الراغبين بتقديم عرض سعر معفي من الضريبة العامة على المبيعات ورسوم الاستيراد وأية رسوم وضرائب أخرى علماً بأن مشتريات المركز خاضعة بنسبة الصفر استناداً لنص المادة (٢٢/أ) من قانون الضريبة العامة على المبيعات موافقتنا بعرض فني منفصل عن العرض المالي بالمغلف المختوم في المركز الوطني للأمن وإدارة الأزمات/سكرتير لجنة الشراء الرئيسية (خلف متحف السيارات الملكي).
٢. آخر موعد لبيع المناقصات يوم الاثنين الساعة (١٢٠٠) الموافق ٢٠٢٥/٠٩/٠٨.
٣. آخر موعد لتسليم المناقصات الى لجنة الشراء الرئيسية / سكرتير اللجنة يوم (الاثنين) الساعة (١٢٠٠) الموافق ٢٠٢٥/٠٩/١٥.
٤. قيمة نسخة وثائق الشراء (٢٥) خمسة وعشرون دينار.
٥. تطبق احكام وتعليمات نظام المشتريات الحكومية رقم (٨) لسنة ٢٠٢٢.
٦. لشراء نسخه من وثائق الشراء ارسال مندوب من قبل الشركة مزود بكتاب تفويض معزز بالسجل التجاري ورخص المهن شهادة تسجيل للسنة المالية مبيناً الرقم الوطني للشركة جميعها سارية المفعول بالتنسيق مع سكرتير لجنة الشراء الرئيسية على الرقم المباشر (٠٦٥٧٧٧٨٧٠) أو (٠٦٥٧٧٧٣٧٠) فرعي (٣٢٠٧) أو خلوي (٠٧٩٢١٢٢٢٦٨).

الملحق (أ) لإعلان طرح عطاء رقم (م وأز/إدارة/ل/IT/٢٠٢٥/ع/١٧) لشراء نظام تواصل صوتي Discussion System

Technical RFP

1. Introduction:

The National Center for Security and Crises Management (NCSCM) is requesting proposals for the supply of Bosch Discussion System. The system shall provide unique features for the market. Each component in the system shall be designed to suit the system needs as required.

Terms and Conditions:

- A) The bidders should demonstrate the technical capability of their teams who will be in charge of maintaining and supporting the Discussion System, by providing the team qualifications and the number of people who will be dedicated to supporting and maintaining the system (must be included within the technical proposal).
- B) The winning bidder shall provide one sample of the device with long and short Microphones before placing their order.
- C) The bidders shall provide basic project management service for the project implementation.
- D) Bidder must be an authorized partner for all project components; documents to prove that must be delivered within the technical proposal
- E) The winning bidder shall provide such Hardware, software, professional services, deliverables, support, and warranty. The cost of these requirements or activities should be included in the fixed lump sum price.

2. Scope of Work:

The principal scope of work shall include engineering, design, management, coordination, assembly, software programming, installation, testing, interfacing, commissioning, and documentation, training, remedy of defects, integration, and warranty of the solution.

The Professional Services acquired under this RFP will include the following:

- Project Management to ensure successful completion of project objectives within specified timeframes and budget.
- Configuration of the proposed solution to ensure full fault tolerance and high availability.
- Testing and validation to ensure all systems are functioning.
- Written documentation of the implemented Bosch Discussion System Infrastructure design.

3. Technical data

I. Microphone QTY (25)

Color	Black
Minimum signal-to-noise ratio (dB)	90 dB
Mounting type	Tabletop
Nominal acoustic input level (dB SPL)	80 dB SPL
Nominal acoustic output level (dB SPL)	72 dB SPL
Microphone with long stem QTY	25 mic

II. Discussion device with touchscreen QTY (1)

Color	Black
Minimum signal-to-noise ratio (dB)	90 dB
Mounting type	Tabletop
Nominal acoustic input level (dB SPL)	80 dB SPL
Nominal acoustic output level (dB SPL)	72 dB SPL
Display size (cm) 10.92 cm	Display size (cm) 10.92 cm
Display size (in) 4.30 in	Display size (in) 4.30 in
Microphone with long stem QTY	1 mic

III. DCNM - SERVER3 QTY (1)

High-performance management workstation for DICENTIS Conference Systems.
software Options DCNM-LSYS System server software license DICENTIS System
Software, software platform for controlling the DICENTIS system. Additional software
modules can be added to extend functionality. The system is configured with the
Meeting Application

Powerful enough for DICENTIS Conference Systems of up to 1500 devices
Pre-installed and configured Windows Server OS, DICENTIS software and DHCP server reduce installation time
With 2 Ethernet ports to separate the DICENTIS network from the office network
Solid state disk to reduce boot time and increase reliability
Can be mounted under a desk, behind a display or in a rack

IV. Audio processor and powering switch QTY (1)

Zero network configuration
Fully compatible to the Ethernet (IEEE802.3) and OMNEO standard
Supports loop-through connection with cable redundancy
Acoustic feedback suppression, echo cancellation and equalizer
Standby mode to be environment friendly
Quantity Component 1 DCNM-APS2 Audio processor and powering switch

- Audio inputs:

XLR nominal input	-18 dBV (+6 dB / -18 dB)
XLR maximum input	+18 dBV
Cinch nominal input	30 dBV (+6 dB / -18 dB)
Cinch maximum input	+6 dBV

- Audio outputs

XLR nominal output	-18 dBV (+8 / -24 dB)
XLR maximum output	+20 dBV
Cinch nominal output	-30 dBV (+8 / -24 dB)
Cinch maximum output	+8 dBV

V. **Switch 48-port GE, PoE, 4x1G SFP QTY (1)/ or Switch 24 port PoE ,2x1 SFP QTY (2)**

4. Design and Implementation

Bidders have to take into consideration the below:

- The specifications are based on NCSCM design. However, bidders are also entitled to study the existing infrastructure and propose solutions they deem more suitable.
- If other items (Software/Hardware) are needed to make the setup functional, bidders must quote for them in their offers. If any Item is needed during the installation and was not stated in the offer; then it is the bidder's responsibility to provide it at no cost.
- All network connections shall be included
- A site survey is a must, it should be conducted before the proposals to understand the NCSCM environment and address the requirements to accomplish the pro

5. Training Program

The offer should include a certified professional training program as follows:

1) Onsite training for the technical staff. During installation and configuration, a knowledge transfer, and a detailed education for every step of work must take place by the company team for NCSCM technical staff.

2) A broad (outside) professional certified training delivered by a Vendor's certified trainer in an authorized training center for two staff includes. Training must cover the proposed solution / or related

Training must focus on the following:

- Operation, Management, and administration.
- Problems and fault analysis.
- Software installation and administration