Industry day:
new EUSPA procurement to support
the security accreditation of the EU
Space Programme

Thank you for joining this EUSPA webinar.

This webinar aims to present an overview of the open procedure for the procurement "Security Accreditation Support Services" in support of the security accreditation of the EU Space Programme's components

Reference: EUSPA/OP/01/23

https://www.euspa.europa.eu/security-accreditation-support-services-1

Webinar House Rules

- During this webinar, you will not have audio/video/content sharing option.

- Your questions are welcome during the entire webinar, but they will be addressed in the Q/A session after the presentation.

- Please remember to address your questions to all panelist/presenters.

- The questions and answers will be published after the webinar in the Procurement section on the EUSPA website.

- In case you have technical issues please write in the Q/A panel directly to the host.

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1. EUSPA

- **EUSPA's core mission** is to implement the EU Space Programme and to provide reliable, safe and secure space-related services, maximising their socio-economic benefits for European society and business.

- EUSPA takes on **increased responsibilities** not only for Galileo and EGNOS, but also for the other EU Space Programme components, including Copernicus, GOVSATCOM and Space Situational Awareness (SSA), and most recently, Secure Connectivity (IRIS2).

The Security Accreditation Board (1/2)

- Within EUSPA, the Security Accreditation Board (SAB) is the Security Accreditation Authority (SAA) for all EU Space Programme's components:
  - EGNSS (Galileo and EGNOS)
  - Copernicus
  - Space Situational Awareness (SSA)
  - GOVSATCOM
  - Governmental infrastructure and services of Secure Connectivity (IRIS^2)

- The SAB takes decision on the security accreditation of those components.

- An independent body within EUSPA, the SAB members are a representative from each Member State, the Commission, and the High Representative for the Union for Foreign Affairs and Security Policy.

- The SAB decisions are taken by professionals in a strictly independent manner including with regard to the European Commission and other bodies, such as EUSPA or ESA, that are responsible for the implementation of the EU Space Programme and provision of services.

The Security Accreditation Board (2/2)

- Details on the tasks of the SAB are in the main Regulations:
  - Regulation (EU) 2021/696
  - Regulation(EU) 2023/588.

- The SAB is supported by its technical bodies (subordinate bodies):
  - the Accreditation Panel (one Formation per EU Space Programme component)
  - The special subordinate body on keys
    - Formation Flight-Keys (F-FK)
    - Formation PRS-Keys (F-PK)).

2. Why this procurement?

- The SAB and its subordinate bodies are supported by the EUSPA Security Accreditation Department (*SAB secretariat*).

- The SAB secretariat provides, inter alia, support to the meeting organization and especially performing preparatory technical assurance activities that are of input to the Member State's assessment and decisions.

- The contractor(s) will provide services for the SAB secretariat to support the tasks of the SAB and its bodies.

Procurement in a nutshell

- A multiple framework contract (FWC)
  - One year initial duration with automatic renewal up to 3 times, unless formal written notification to the contrary is sent by one of the parties and received by the other at the latest 3 months before expiry of the on-going duration (Article I.2.5 of the FWC)

- Maximum two Contractors in cascade (Article I.3 of the FWC)

- Estimated max budget is: 6,000,000 EUR (including extensions of the initial durations of the FWC up to four (4) years)
  - This budget is only indicative; it will be subject to budget allocations given to the EUSPA.

3. Consultants' profiles

Function	Profile
F1 - Principal Consultant	Minimum 10 (ten) years of experience in the tasks
F2 - Senior Consultant	Minimum 5 (five) years of experience in the tasks
F3 - Junior Consultant	Minimum 2 (two) years of experience in a similar field or task

- CVs (in searchable format)
- English is the working language of the FWC (all proposed personnel should have a level of English as detailed in Minimum Requirements, section 3.3 of the Tender Specifications)

4. Place of performance

Main places of performance:

- the **EUSPA**'s headquarters in **Prague**

- the **contractor's premises**
  - Possible for tasks not requiring intensive classified discussion with SAB secretariat

Specific tasks may be required in other places, for example:

- Critical sites in Italy (Fucino), Germany (near Munich), France (GSMC-FR and Toulouse), Spain (Torrejon and San Martin de la Vega near Madrid)
  - Primarily ad hoc tasks such as pentesting, security audits
- Other locations may be requested
  - Example: The Netherlands (ESA premises) for reviews
- Occasionally in non-EU member states

5. Classification of activities

- The activities in scope deal with classified information up to S-UE/EU-S classification level
  - Facility Security Clearance (FSC) up to S-UE/EU-S needed for the prime tenderer's or consortium coordinator's facilities and for consortium member's or subcontractor' facilities (if any) where the consultants are working at corresponding classification level (see criterion L3)
  - Personal Security Clearance (PSC) up to S-UE/EU-S requested for contractors planned to handle classified information at corresponding classification level (see criterion L6)

- Any classified information to be treated according to the relevant PSI(s) as defined in the SAL (Annex I.H to the Tender Specifications).

- R-UE/EU-R exchange using the EUSPA SPIDER Network w/ Filkrypto system.

6. Task definition

- During each year, *Specific Contracts* (SC) will be signed (generally lasting several weeks/months)

- EUSPA shall activate tasks over the duration of a given Specific Contract by issuing a *Task Request* that is sent via email to the contractor's formal point of contact.

- In the frame of each SC, Tasks Requests will be requested with specific tasks and activities

Tasks

Annex I.J (Specific ToR) gives examples of tasks, included expected effort and expected number of task per year

1. **Task 1.- Support to the SAB secretariat**
   i. Reviews of accreditation documentation
   ii. Production of formal documentation

2. **Task 2.- Security assurance support**
   i. Capability development
   ii. Assurance tasks
   iii. Audit activities
   iv. Penetration testing activities

Task 1: Support to the SAB secretariat (1/2)

Reviews of accreditation documentation

- (classified) data pack review
  - Critical assessment on accreditation matters
  - Summary of the findings in technical notes/justified reports
  - Proposals on accreditation recommendations
  - Comments, including justification and proposals of resolution
  - Participation to technical Programme meetings where the findings have to be justified and elaborated

- Examples:
  - SAB Subordinate body data pack review, before and after each meeting of SAB and its bodies
  - Programme Reviews at each major Programme milestone (e.g. at system and segment levels)
  - Accreditation milestone review: a review focused on the given accreditation milestone (e.g. approval to launch)

Task 1: Support to the SAB secretariat (2/2)

Production of formal documentation

- Examples: justified comments on findings after a review, terms of reference, drafting of processes & procedures, drafting of operational templates, minutes of meetings, updating of organisational documents and other necessary policy

- Typically required in order to establish the operational management and implementation of the SAB and its subordinate bodies

Task 2: Security assurance support (1/4)

Capability development

- The population and maintenance of a compliance framework that defines the scope, approach, knowledge, methodology and tools to perform security compliance assessments.

Task 2: Security assurance support (2/4)

Assurance tasks

- Assessment, evaluation, or review
- Examples:
  - Analysis of system security risks: identification of system security risks
    - Review of system security risks and related treatment plans as identified by the Programme,
    - Independent risk assessment for the identification and treatment of possible additional security risks
  - Analysis of impact on compliance to security requirements
  - Review of the compliance proposed by the Programme to the security requirements (incl. evidence tracking, justification of disagreement on a given compliance check, generation of justified comments to be provided to the Programme)
  - Security accreditation statements and reports
  - Review of accreditation files
  - Support to coordination meetings
  - Production of notes with proposals on accreditation recommendations

Task 2:
Security assurance support (3/4)

Audit activities

- Achitecture, configuration, organisational, and physical.
- Documentation assessment and when requested, inspection on site.
- Example:
  - Verification of the implementation of the security procedures in place
  - Verification of the design / architecture assessment of a given (sub)system at organisational, procedural, technical level (or any combination of the latter ones)
  - Assessment of a future interconnection to a third-party system, at a given level of classification.
- Assessment of the security measures defined for a new (sub)system to be connected.

Task 2:
Security assurance support (4/4)

Penetration testing activities

- Pentest/vulnerability scan of a given (sub)system.

- Includes test procedure, test plan, the test at a given location, report on findings and associated risk analysis, assessment of proposed treatment plans.

Typical examples of contractors' engagement

- Task 1: A team of consultants providing support to the SAB secretariat (e.g. performing reviews of accreditation documentation), activated for 10 days each, at EUSPA HQ (Prague) mostly and sometimes contractors' premises.

- Task 2.1 Security assurance support – Capability development: A team of consultants developing and/or refining the Common Body of Knowledge (CBK) for security accreditation, activated for 10 days each, at EUSPA HQ (Prague) mostly and sometimes contractors' premises.

- Task 2.2 Security assurance support – Assurance tasks: Two consultants at EUSPA HQ (Prague) for 220 days per year (more than 6 months).

- Task 2.3 Security assurance support – Audit activities: A team of consultants activated for 10 days each, visiting a site for the audit and working at the reparation/outcome, at EUSPA HQ (Prague) mostly and sometimes contractors' premises.

- Task 2.4 Penetration testing activities: A team of consultants activated for 15 days each, visiting a site for the audit and working (i) for the preparation at EUSPA HQ (Prague) mostly and sometimes contractors' premises and (ii) for execution in other sites.

Please see EUSPA-OP-01-23 Annex I.J SToR, Section 2.2 for more information.

EUSPA reserves the right to request different level of effort during contract execution as per Specific Terms of Reference issued for each Specific Contract.
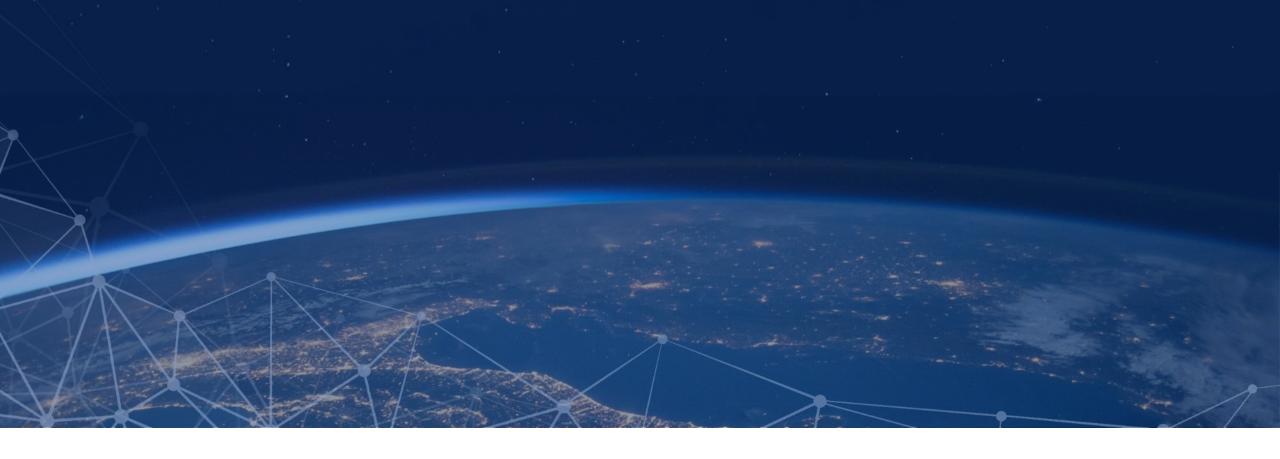
7. NDU

- The following proprietary information may be provided to you only after you have submitted the signed NDU (and associated documents) fulfilling the requirements as per Tender Spec

	GOVSATCOM PSI, ref. Ares(2022)8649697
	Tailored Security Classification Guide (Annex I.M)
	SPIDER Networks CONOPS, ref. GSA-SEC-CA-UM-A03997, in its latest version;
	SPIDER Networks w/ Filkrypto SECOPS, ref. GSA-SEC-CA-UM-A01718, in its latest version;
	SPIDER Networks w/ Filkrypto Key Management Plan ref. GSA-SEC-CA-UM-A01392, in its latest version;
	Guidelines for deliveries of EU classified information level RESTREINT UE/EU RESTRICTED, ref. EUSPA-SEC-CSO-PRC-A21678 in its latest version;
	Guidelines for deliveries of EU classified information level CONFIDENTIEL UE/EU CONFIDENTIAL and above, ref. EUSPA-SEC-CSO-PRC-A15666 in its latest version;
	EUSPA Delivery rules and procedure, ref. EUSPA-PCEDQ-CADM-PRC-A10070 in its latest version.
	European GNSS PSI v.4.1

8. Timetable

Timetable	Date	Comments
Launch of procurement process - submission of contract notice for publication to the supplement of the Official Journal	17 July 2023	All documents of the Invitation to Tender available at: https://www.euspa.europa.eu/opportunities/procurement
Deadline for submission of signed Non-Disclosure Undertaking (the "NDU"), company register excerpts and request to access proprietary information relevant for the tender preparation.	21 August 2023 (recommended)	The bidders are advised to submit the NDU and accompanying documents sufficiently in advance of the tender submission deadline, in order to have enough time for preparation of their tenders
Deadline for requests of clarifications	Thursday, 1 September 2023	
Last date on which clarifications are issued by the EUSPA.	Wednesday, **5 September 2023**	All clarifications will be published at the EUSPA's procurement website: https://www.euspa.europa.eu/opportunities/procurement Tenderers are invited to check EUSPA's website on a regular basis.
Deadline for submission of tenders	**11 September 2023**	
Opening session and start of evaluation session.	**14 September 2023**	**10h00 in the EUSPA** premises in Prague.
Completion of evaluation and award	November-December 2023	Estimated
Estimated planned start of implementation of the Contract The estimated date is only indicative, it may be changed and it is not binding for the EUSPA.	December 2023. Not earlier than 10 calendar days after electronic dispatch of notification to tenderers	

Q&A

Thanks for your interest and participation

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