

GOVSATCOM



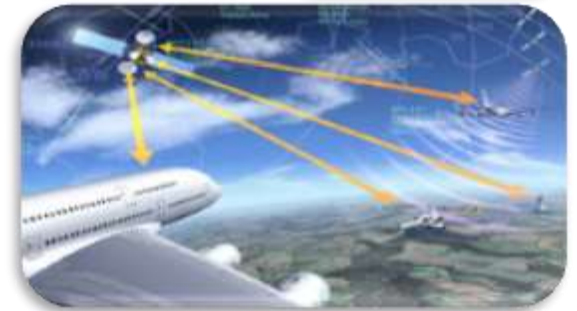
EUSPA Industry Days 2026

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What is GOVSATCOM?

- GOVSATCOM is one of the components of the EU Space Programme, introduced in 2021
- GOVSATCOM aims to **ensure the long-term availability of reliable, secure, scalable and cost-effective satellite communications services** for GOVSATCOM users.
- GOVSATCOM aims to **optimise the match between the demand from GOVSATCOM users, and the supply** provided under contracts for GOVSATCOM capacities and services.
- Satellite communication capacities and services are combined into a **common Union pool of satellite communication capacities and services**, with appropriate security requirements
- The **GOVSATCOM Hub** is the operational centre the main function of which is to link, in a secure manner, the GOVSATCOM users to the providers of GOVSATCOM capacity and services
- The **common Union pool is maintained by the GOVSATCOM HUB**



Governance

Managed by the **European Commission**



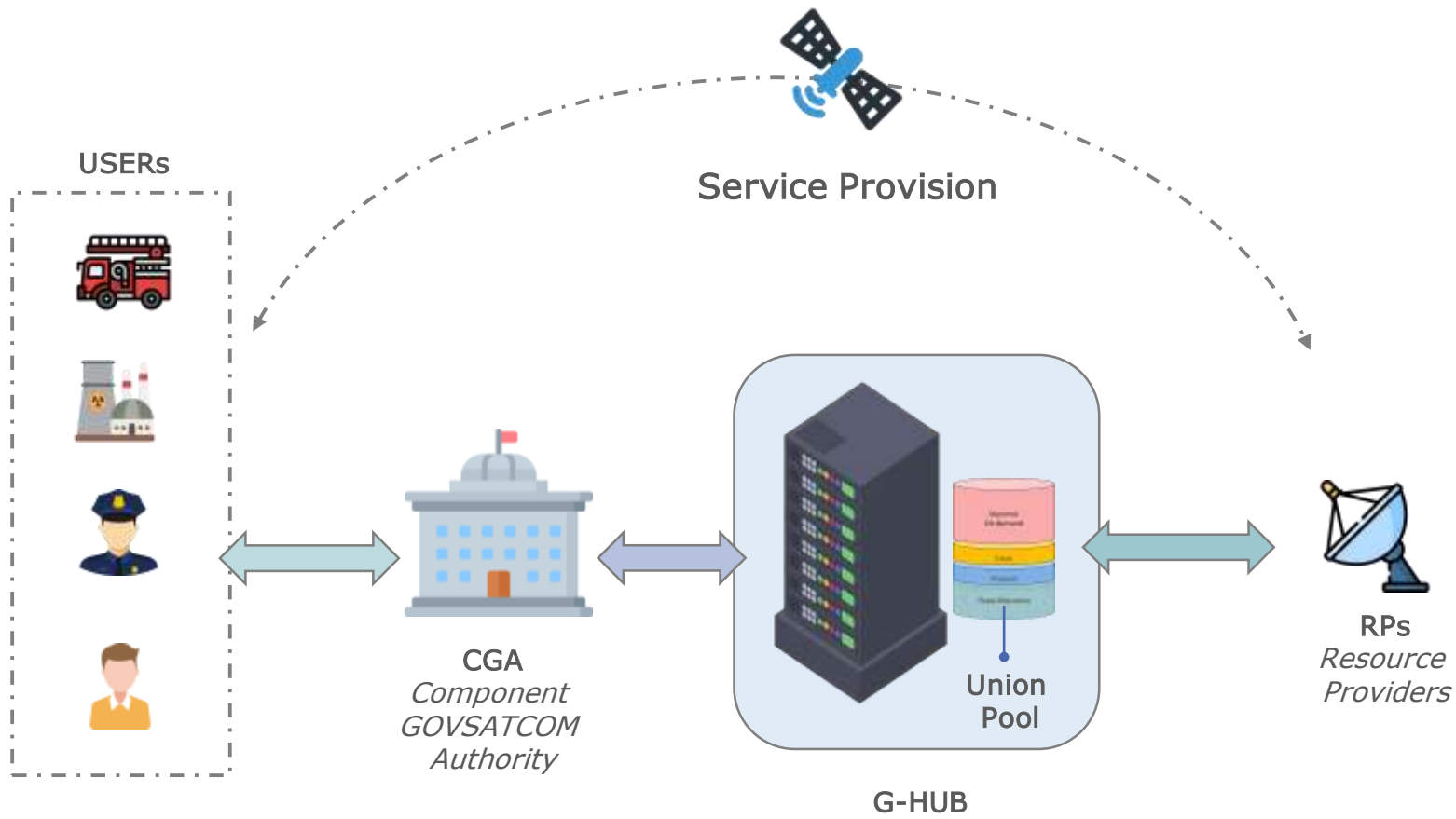
EUSPA is delegated the procurement of the GOVSATCOM Hub and its operation



Competent GOVSATCOM Authorities (CGAs), one from each Member State, connect their users to the GOVSATCOM Hub

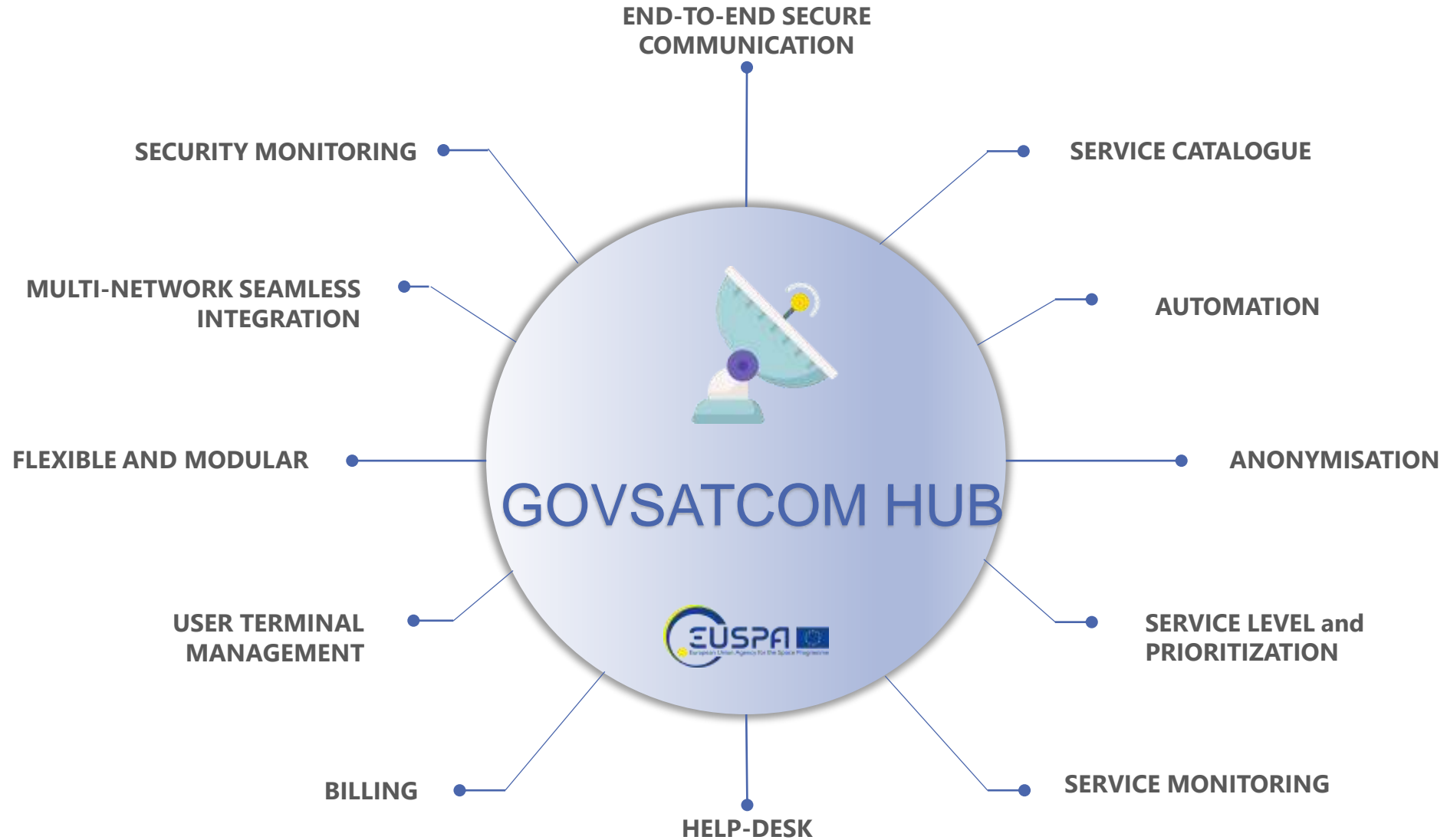


The GOVSATCOM ecosystem



- The GOVSATCOM Hub maintains the Common Union Pool
- The existing SATCOM resources (capacities, services) are pooled from resource providers
- Users request GOVSATCOM services from the GOVSATCOM Hub, through their Competent GOVSATCOM Authority (CGA)
- GOVSATCOM services are compensated using tokens
- Each participant has a participant account which holds its tokens, maintained by the GOVSATCOM Hub
- IRIS² will provide its governmental services through the GOVSATCOM HUB

GOVSATCOM Hub: functionalities and features



Service provision ▪ GOVSATCOM Services



Key features

End-to-end services

- Allows the user to connect to a network capable to provide services
- User equipment may be provided by a resource provider to the user as part of its service.
- 3 security levels:
Enhanced/Robust/Assured
- Available from GOVSATCOM Initial Services (IS)

Anchored capacity services

- Allows the user to use satellite capacity and associated anchoring station facility
- User equipment may be provided by a resource provider to the user as part of its service.
- 3 security levels:
Enhanced/Robust/Assured
- Available from GOVSATCOM Final Operational Configuration (FOC)

Raw capacity services

- Allows the user to use satellite capacity (bandwidth)
- User equipment may be provided by a resource provider to the user as part of its service.
- 3 security levels:
Enhanced/Robust/Assured
- Available from GOVSATCOM Initial Services (IS)

GOVSATCOM in 5 years

	2024	2026	2028	2030	2032
System:	GOVSATCOM Hub IS ✓			GOVSATCOM Hub FOC	
Resources:	Governmental SATCOM resources ✓		Commercial SATCOM resources	IRIS2 SATCOM resources	
Location:	Contractor premises ✓			GOVSATCOM FOC sites	
Operation:	Contractor operated ✓			FOC operator	

Purchased services for GOVSATCOM

- GOVSATCOM HUB (140 M €, Ref.: GSA/IP/10/20)
 - Procurement of the European Union Governmental Satellite Communications (EU GOVSATCOM) Hub infrastructure via the establishment of an innovation partnership, encompassing both the studies for the design of the EU GOVSATCOM Hub infrastructure and the development, deployment and acceptance of the resulting infrastructure and the provision of Initial Services.

3 parallel contracts for the study of the design of the GOVSATCOM HUB (Stage 1) (Q1-Q2 2024)

1 contact continues for the design and implementation of the GOVSATCOM HUB and the provision of GOVSATCOM Initial Services (Stage 2) (Q3 2024-today)



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