





**SPACE** 

# (DE) Common Hub for Governmental Imagery (CoHGI)

(Established in November 2021)

For Public Release

#### **PROJECT DESCRIPTION**

The SBEO capabilities contribute to the intelligence picture at strategic, operational and tactical levels and are an essential source of information for effective decision-making. To reach the needed situational awareness, including SBEO products, the relevant OHQ/FHQ or the MPCC in Brussels may rely on information based on Member States' support to the mission/operation and/or on the use of other assets (e.g. EU Satellite Centre tasking).

The project aims at the establishment of a federated system for classified imagery allowing to securely share EU imageries between MS and EU users via EU SatCen at up to EU-Secret level.



DE, AT, ES, FR, LT, LU, NL, RO



BG, CZ, FI, HU, IE, IT, PL, PT, SE



**IDEATION INCUBATION EXECUTION CLOSING** 

## **OBJECTIVES/PRODUCTS**

Establish a common hub to facilitate the exchange of classified governmental imagery at European level between MS as well as with EU entities, taking full benefit of the EU SatCen in order to enhance its capabilities to fulfil its core mission.



**Contribution to** the more binding commitments

Yes

#### Short-term objective:

Increase exchange and provision of classified governmental imagery through EU SatCen.



**Capability Perspective** 

#### Mid-term objective:

- Develop guaranteed access to classified products of Space Based Earth Observation (SBEO) systems through EU Satellite Centre (SatCen).
- Create an EU shared catalogue / archive of classified governmental imagery / products through EU SatCen (EU shared Satellite Imagery – EU SSI).

#### **CDP** priority Space Services

## **CARD** references Earth

Observation; Defence in Space

#### Long-term objective:

Create a secure platform at SatCen that enables the exchange of Governmental Imagery and IMINT-products between Governmental Imagery providing MS and SatCen as well as between pMS.



#### **Operational** Viewpoint

#### HICG

Space-based Sensors and



Communication



# **EDA** support

Nο

#### **INDICATORS**

Project Execution Year (PEY) and Project Completion Year (PCY):









### **DELIVERABLES ACHIEVED**

- ES has signed a Specific Implementing Arrangement (SIA) with EU SatCen.
- LU anticipates finalizing its SIA by the end of 2025, coinciding with the expected completion of its Full Operational Capability (FOC) with its own satellite system.
- DE is currently drafting its SIA.
- IT has consolidated the first version of its SIA with EU SatCen.
- Additionally, all five Project Members are assessing the feasibility of utilizing EU OpsWan for data transmission, as proposed by EU SatCen.

#### **CRITERIA FOR SUCCESS**

- Joint Framework Arrangement (JFA) between SatCen and the contributing member states (DE, ES, FR, IT, LU) concerning the provision of access to governmental earth observation space data to the EU is signed.
- Agreement of EU SatCen as platform.
- Secure IT-platform operational.
- Secure communication lines between EU SatCen and pMS operational.
- Catalogue / archive of governmental imagery operational.
- Agreements / MoU signed between governmental imagery providing MS and EU SatCen as well as with governmental imagery receiving MS.