SPACE

(FR) Defence of Space Assets (DoSA)

(Established in November 2021)

For Public Release

PROJECT DESCRIPTION

The project Defence of Space Assets aims at increasing space operational efficiency. It will define essential blocks which will enhance safety and resilience of space assets and maximise safe use of space, in complementarity to the core functions. Accessing and using space in a safe, secure and stable environment requires a space security and defence strategy, as well as a coordinated and organised approach by the EU and its Member States.

OBJECTIVES/PRODUCTS

The objective of this project is to increase the EU's operational efficiency in the space domain by making the best use of current and future space assets, through:

- Cross-cutting space functions of training for space military operations (identified as pillar 1).
- Reactive access to space and in-space maneuverability (pillar 2).
- Space resilience (pillar 3).

INDICATORS

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

2021 4th Wave → **2024** PEY → **2030s** PCY

DELIVERABLES ACHIEVED

- TTX workshop (objectives, organisation, possible scenario, outputs) organised in March 2023, in the margins of AsterX 2023 (French military space exercise).
- pMS took part in the AsterX 2024 exercise. TTX is still on-hold, due to difficulties for pMS to allow resources, pillar 1 way ahead to be defined.
- CONOPS (for pillar 2) - sent to the European Commision and the FED REACTS consortium.
- Food for Thought – Defense in Space forum
- Threat catalogue (pillar 3), questionnaire to be addressed to pMS

CRITERIA FOR SUCCESS

- Common comprehension (glossary) of space domain and topics related to DoSA.
- Harmonised defence capability requirements and common specifications established and feeding EDF Topics.

FR, AT, DE, ES, IT, PL, PT, RO

CZ, FI, NL, SE

IDEATION
INCUBATION
EXECUTION
CLOSING

Contribution to the more binding commitments

Yes

Capability Perspective

EU CDP priority
Space Operations

CARD references
Defence in Space

Operational Viewpoint

HICG
Joint ISR
CIS

EDA support

No