

GSTP Resilience & Security Component Programme of work

Kenza Benamar
Technology Programme Office/Department
Directorate of Technology, Engineering and Quality
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Member States introduced at the Ministerial Council in November 2025 (CM25) a new component to the General Support Technology Programme GSTP: the **Resilience & Security component**.

The new Resilience & Security component has 3 pillars, dedicated to the development of:

1. **Critical technologies (non- EEE)**
2. Advanced Cyber/security technologies
3. Member States /application driven dual use technologies (Clusters)

Member States contributing to this component are (classified by order of contribution)

Contributing States

BE DE PL IT NL DK FI CH ES GB GR EE CA

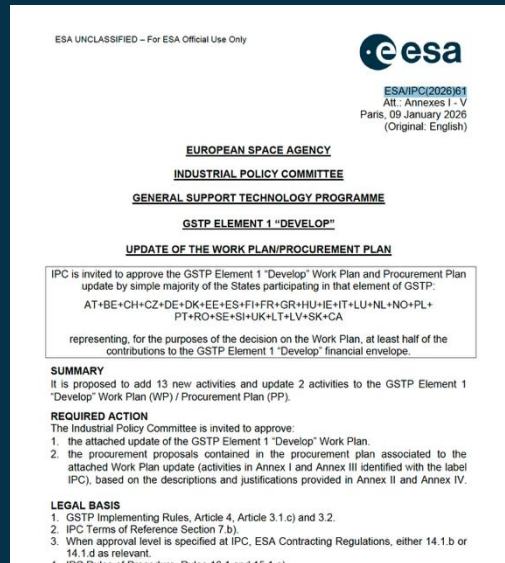
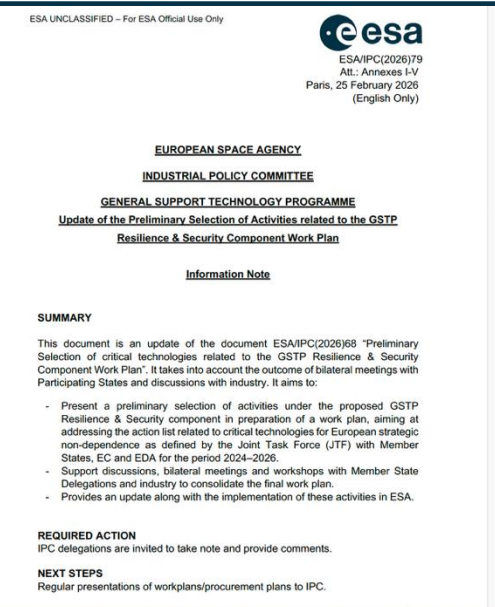
1. **Supply chain : resilience** is the ability of the supply chain to maintain **continuous** operations in the event of a disruption in executing projects
2. **The independence** is the degree to which an entity can manage, monitor, and mitigate risks *without being subject to unilateral external control or denial.*

*The process of addressing critical technologies and **associated gaps***

- should enable Europe to build a robust and competitive industry (with dual sourcing),
- Ensures early detection of supply-chain vulnerabilities,
- Allow ESA and national space agencies to identify gaps and strengthen the responsiveness of European companies through a dedicated recovery plan.

- The European Commission and ESA are not just cooperating but are operating under a formalized Joint Task Force (JTF) to systematically address the European's reliance on non-European space technologies;
- this shows a clear shift from general R&D investment to targeted, high-risk, high-priority "critical technology" roadmaps driven by the importance of the independence of Europe.
- *The Joint Task Force (JTF) is therefore, an **operational working group** involving ESA, the Member States, the European Commission, and the European Defence Agency to agree on a roadmap to identify the critical dependence in space technologies and address them:*
- *This coordinated effort is meant to strength European sovereignty and reduce dependency across key technology domains.*
- *The implementation has started and informative meetings are organized to avoid unnecessary duplications on each sides. EC has a yearly plan agreed with its MS for implementation, and ESA publishes the plan and an active work should start to obtain the financial support for the activities, approve them in IPC and then starts the procurement (on each sides, the timeline is \pm 9 months from the start to the contract) . Also, ESA addresses the dependence aspect for non-EC MS as well*

Status of the Plan of work in the GSTP R&S Component



- 2 reference documents:
 - The plan of work is published to the IPC delegations and is available to all MS (ESA/IPC(2026)79) to communicate it to industry via national calls or bilateral discussions.
 - The workplans are a set of activities supported by the MS and are published to IPC for approval and for ESA to implement ESA/IPC(2026)68, add.1,
 - Both documents are mainly based on the JTF document
 - Engage the discussions with your delegations in case activities are of your interests,
- Please note that delegations have their processes to tackle the GSTP activities (please check the respective websites in a search tool use word e.g., GSTP /name your space agency or center e.g., GSTP Belpo...)

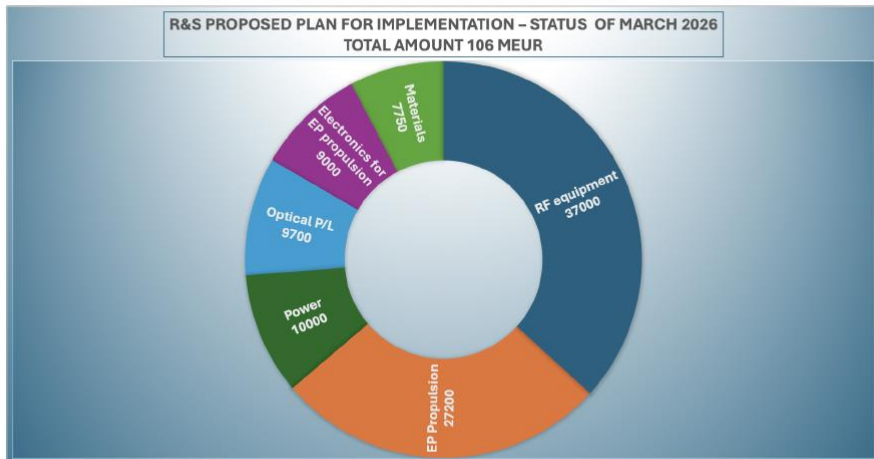


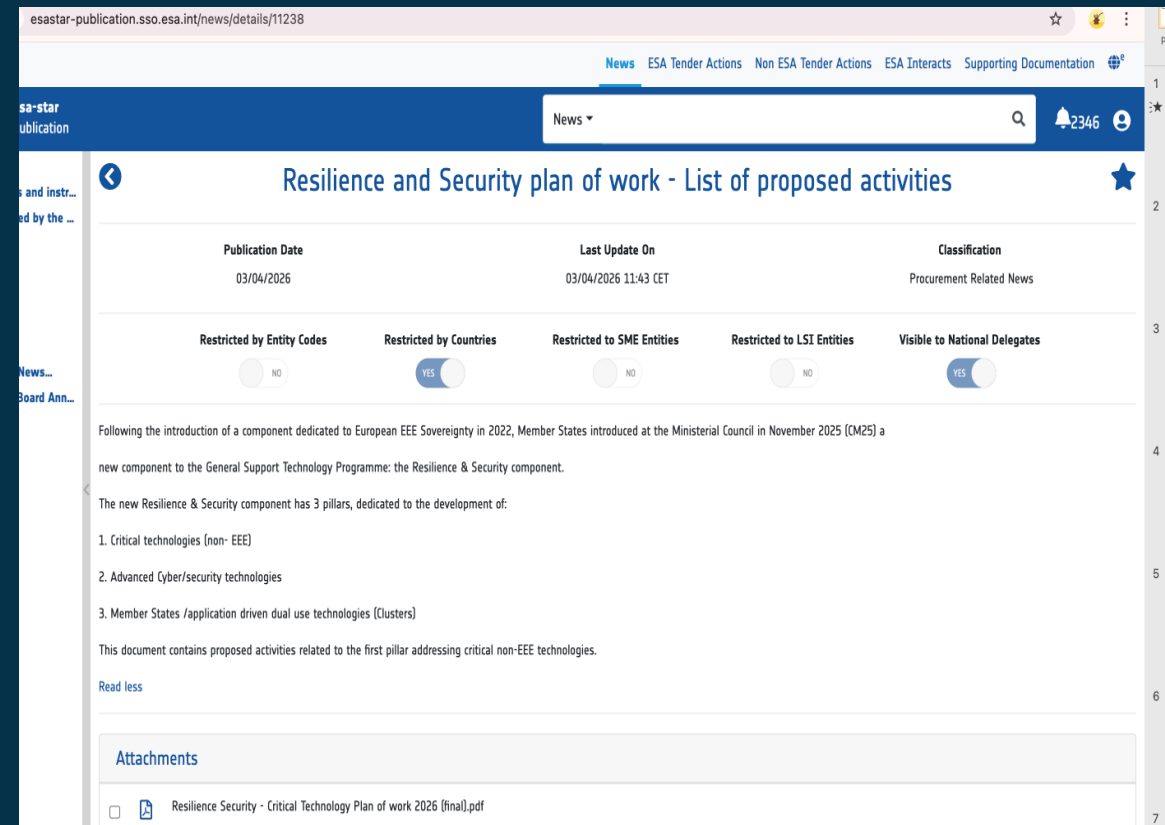
Figure 1: An updated overview of the critical technologies by domain

Industry role in the R&S process

The full plan of work is now published on ESAStar

<https://esastar-publication.sso.esa.int/news/details/11238>

This document contains proposed activities addressing critical non-EEE technologies.



The screenshot shows a web browser displaying a news article on the ESAStar platform. The URL is esastar-publication.sso.esa.int/news/details/11238. The page title is "Resilience and Security plan of work - List of proposed activities". The article includes a table with the following details:

Publication Date	Last Update On	Classification
03/04/2026	03/04/2026 11:43 CET	Procurement Related News

Below the table, there are five toggle switches for filtering options:

- Restricted by Entity Codes: NO
- Restricted by Countries: YES
- Restricted to SME Entities: NO
- Restricted to LSI Entities: NO
- Visible to National Delegates: YES

The main text of the article states: "Following the introduction of a component dedicated to European EEE Sovereignty in 2022, Member States introduced at the Ministerial Council in November 2025 (CM25) a new component to the General Support Technology Programme: the Resilience & Security component. The new Resilience & Security component has 3 pillars, dedicated to the development of:"

1. Critical technologies (non- EEE)
2. Advanced Cyber/security technologies
3. Member States /application driven dual use technologies (Clusters)

This document contains proposed activities related to the first pillar addressing critical non-EEE technologies.

Read less

Attachments

- Resilience Security - Critical Technology Plan of work 2026 (final).pdf

THANK YOU

