What is the EU Industry and Start-ups Forum on STM (EISF)?

Monitoring space traffic continuously is essential to carrying out STM tasks effectively. EU Space Surveillance and Tracking (EU SST), with its range of sensors and capabilities, is therefore the operational backbone of the EU approach on Space Traffic Management (STM) (see JOIN(2022)4).

EU SST supports the development of European industrial capabilities to

- foster innovation and enhance competitiveness of the EU's SST commercial sector
- enhance and consolidate EU SST autonomy in all orbital zones beyond the existing network of national assets.

To this end, the Commission launched together with the EU SST Partnership the EU Industry and Start-ups Forum on STM (EISF).

Safeguarding space operations

Find out more on



•

EU Space

Interested in joining the EISF?

Get in touch via EUSurvey

SCAN ME



#EUSpace



EU Industry and Start-ups Forum on Space Traffic Management (EISF)





What does the EISF do?

As the operational pillar of the EU STM approach, the **EISF helps to enhance the operational EU SST capabilities** by improving existing EU SST services and developing additional ones, by exploring and using new technologies, and by engaging with the EU industrial ecosystem.



Enhance operational EU SST capabilities

- · improve existing EU SST services
- · develop additional SST services
- · explore and use new technologies
- · engage with the EU industrial ecosystem

To do so, it teams up with the EU space industry and start-ups to jointly define research and development priorities. These priorities are funded by tendering more than 80% of the available EU SST budget to EU industry.

Thanks to the work in the EISF, the sensor network of national EU SST assets is complemented by commercial assets, thereby achieving better coverage, redundancy, and data provision. Check out the latest map of both national and commercial EU SST sensors here.

How does the EISF work?

Co-chaired by the Commission and the EU SST Partnership, the EISF gathers **more than 70 EU companies** including startups, SMEs, midcaps, large companies and research organisations (RTOs).

The EISF operates in three Working Groups:



Commercial data provision

acquiring SST commercial data from sensors owned by EU industry and start-ups



Services

developing new SST services complementary to existing EU SST services for an acceptable level of spaceflight safety









Development of innovative commercial sensors and value chain

developing promising innovative commercial sensors providing high-quality SST data at best value for money

EISF co-chairs and members meet 2-3 times per year in-person and online to present the work of the Working Groups and to jointly define research and development priorities.

Where can I find more details?

For questions on participation conditions or other queries, check out the DG DEFIS website

https://defence-industry-space.ec.europa.eu/eu-space/space-traffic-management_en



or contact

DEFIS-EUSST-INDUSTRYFORUM@ec.europa.eu

To learn about tendering opportunities, check out <u>Procurement – EU SST</u>

How can I join the EISF?

Interested in joining the EISF?
Get in touch via EUSurvey



