14th Autumn Conference of the European Space Policy Institute

SATCEN ROLE IN SHAPING THE ROLE OF EU SPACE ACTIVITIES IN THE CHANGING SECURITY LANDSCAPE

Ambassador Sorin Ducaru
Director
sorin.ducaru@satcen.europa.eu
@sducaru

30 September 2020



SATCEN PROVIDING SECURITY FROM SPACE

Who we are

- Operational GEOINT instrument to support the EU External Action, CSDP operations and missions & other users
- Agency of the EU Council
- HQ in Torrejón de Ardoz, Spain
- 24/7 availability
- Use EO Satellite Data secure context





Our Mission

- Support Council, HR, crisis management missions and ops;
- Support MS, EEAS, Commission, EU agencies or bodies, third states, international org.;
- Maximize synergies and complementarities
 with other Union activities, in particular in
 the area of space and security

Our Current Engagements



Operations



Regional Conflicts



Piracy



Migration



Proliferation WMD

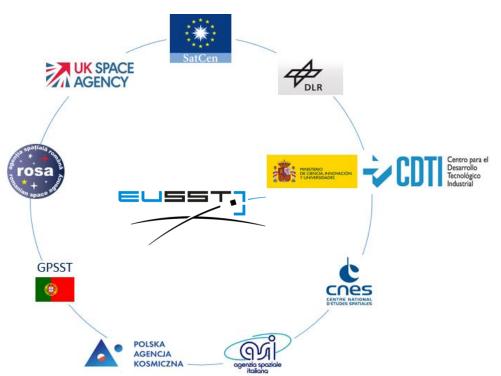


Humanitarian Aid

SATCEN PROVIDING SECURITY FOR/OF SPACE

Security for/of Space is also in the EU space programme

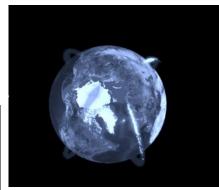
SST Support Framework supports the networking and operations of SST assets owned by EU countries, as well as the EU SatCen, in order to provide 3 types of services to its users:



In orbit Collision **Avoidance**



Fragmentation Analysis







Re-Entry Analysis