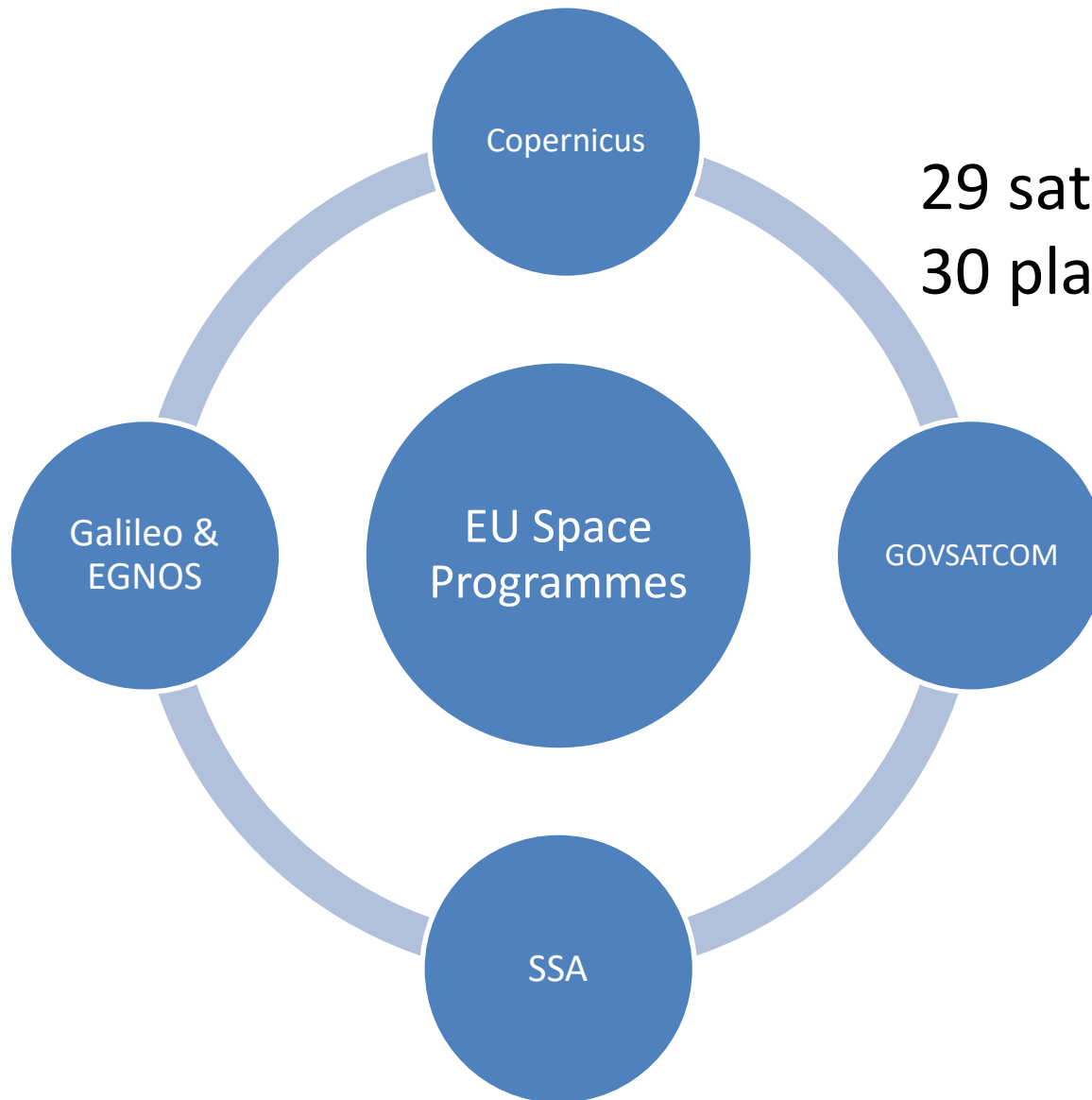


Space Regulation & Copernicus



29 satellites in orbit
30 planned in 10-15 years



€ 16,9 Billion
2021-2027

June 2018: Proposal for Regulation

European Parliament

2014-2019



TEXTS ADOPTED

Provisional edition

P8_TA-PROV(2019)0402

Space programme of the Union and European Union Agency for the Space Programme *I**

European Parliament legislative resolution of 17 April 2019 on the proposal for a regulation of the European Parliament and of the Council establishing the space programme of the Union and the European Union Agency for the Space Programme and repealing Regulations (EU) No 912/2010, (EU) No 1285/2013, (EU) No 377/2014 and Decision 541/2014/EU (COM(2018)0447 – C8-0258/2018 – 2018/0236(COD))

Main objectives:

- Simplify existing EU legal framework on space policy, establish the rules for governance and the security framework of the EU space programme
- Provide the EU with a space budget to continue and improve existing space programmes such as EGNOS, Galileo and Copernicus
- Monitor space hazards under the 'space situational awareness' programme (SSA)
- Provide access to secure satellite communications for national authorities (GOVSATCOM)

Funding:

Financial envelope for implementation for the period
2021 – 2027: **16,9** billion EUR

(a) for Galileo and EGNOS: 9,7 billion EUR;

(b) for Copernicus: 5,7 billion EUR ;

(c) for SSA/GOVSATCOM: 1,2 billion EUR.

Not decided yet, in previous versions

- Transfer of funds between components may be possible up to a certain limit and according to governance

Governance:

- Commission: assisted by a committee within the meaning of Regulation (EU) No 182/2011, with specific different configurations:
 - (a) Galileo and EGNOS;
 - (b) Copernicus;
 - (c) SSA;
 - (d) Govsatcom;
 - (e) Security configuration
 - (f) Horizontal
- User Forum (different configurations too) as Advisory WG for Committee

Relevant Copernicus points:

For the development of new assets, the Commission should work closely with Member States, the European Space Agency, EUMETSAT and, where appropriate, other entities owning relevant space and in situ assets. To the greatest extent possible, it should make use of capacities for space-borne observations of the Member States, the European Space Agency, EUMETSAT, as well as other entities, including commercial initiatives in Europe, thereby also contributing to the development of a viable commercial space sector in Europe.

Where feasible and appropriate, **it should also make use of the available in situ and ancillary data provided mainly by the Member States in accordance with Directive 2007/2/EC. The Commission should work together with the Member States and the European Environment Agency to ensure an efficient access and use of the in-situ data sets for Copernicus.**

Relevant Copernicus points:

Article 49

Eligible actions for data acquisition

Eligible actions under Copernicus shall cover:

(b) actions to provide access to third-party data necessary to generate Copernicus services or for use by the Union's institutions, agencies, decentralised services ***and, where appropriate and cost-effective, national or regional public bodies;***

(c) actions to provide and coordinate access to in situ and other ancillary data necessary for the generation, calibration and validation of Copernicus data and Copernicus information, including where appropriate and cost-effective the use of existing national capacities and avoiding duplications.

Relevant Copernicus points:

(97) ...to ensure equal participation in the preparation of delegated acts, the European Parliament and the Council receive all documents at the same time as Member States' experts, and their experts systematically have access to meetings of Commission expert groups dealing with the preparation of delegated acts

Article 52

Copernicus data and Copernicus information policy

1. Copernicus data and Copernicus information shall be provided to users under the following free, full and open data policy

The Commission shall adopt delegated acts in accordance with Article 105 concerning the specific provisions to supplement paragraph 1 as regards the specifications and conditions and procedures for the access to and use of Copernicus data and Copernicus information.

Copernicus In Situ



In Situ

Spatial Data

hydrography, settlements, transport networks, land cover, digital elevation models, LPIS, aerial imagery, population/census, industry & utilities

Fundamental Data Themes



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Thank you

