

### **ESA viewpoint on Copernicus4Regions**

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# What is the European Space Agency?

esa

Make Space for Europe

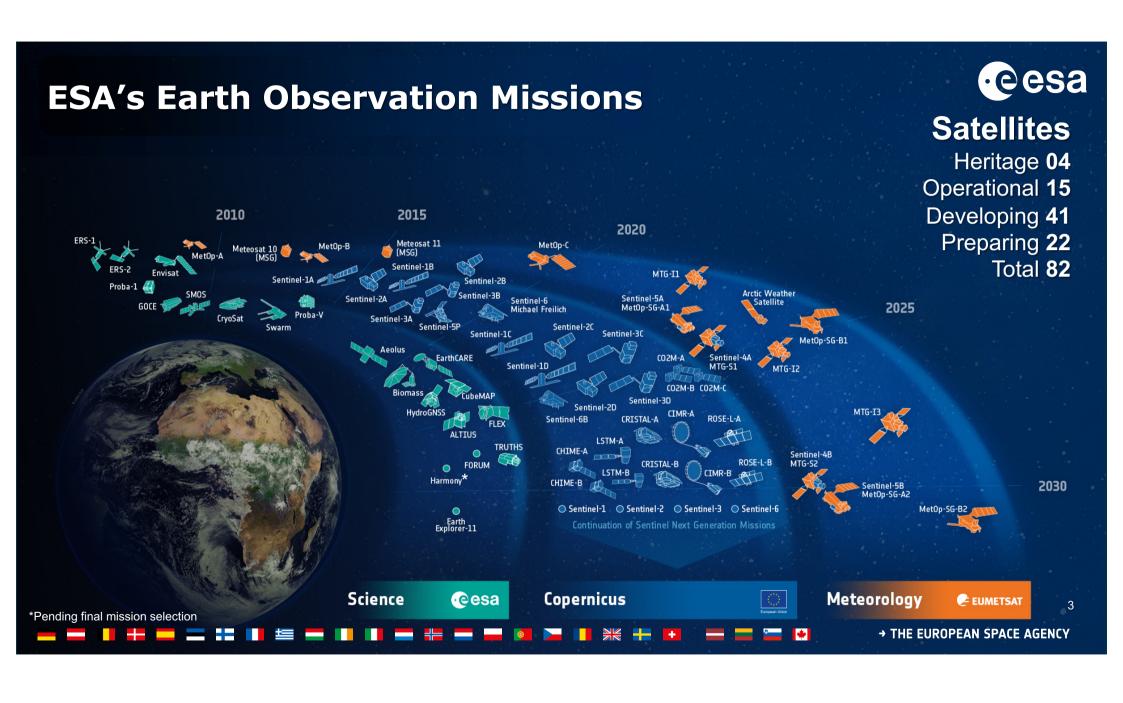
5 500+ ESA Workforce

Over 80 satellites
developed, tested, and
operated since 1975

Member States

2022 Budget

7.2 billion = 12 per European





#### **European Earth Observation System**

- Led by the EU
- EU-ESA Collaboration

## European response to global needs:

- to manage the environment
- to mitigate the effects of climate change
- to ensure civil security

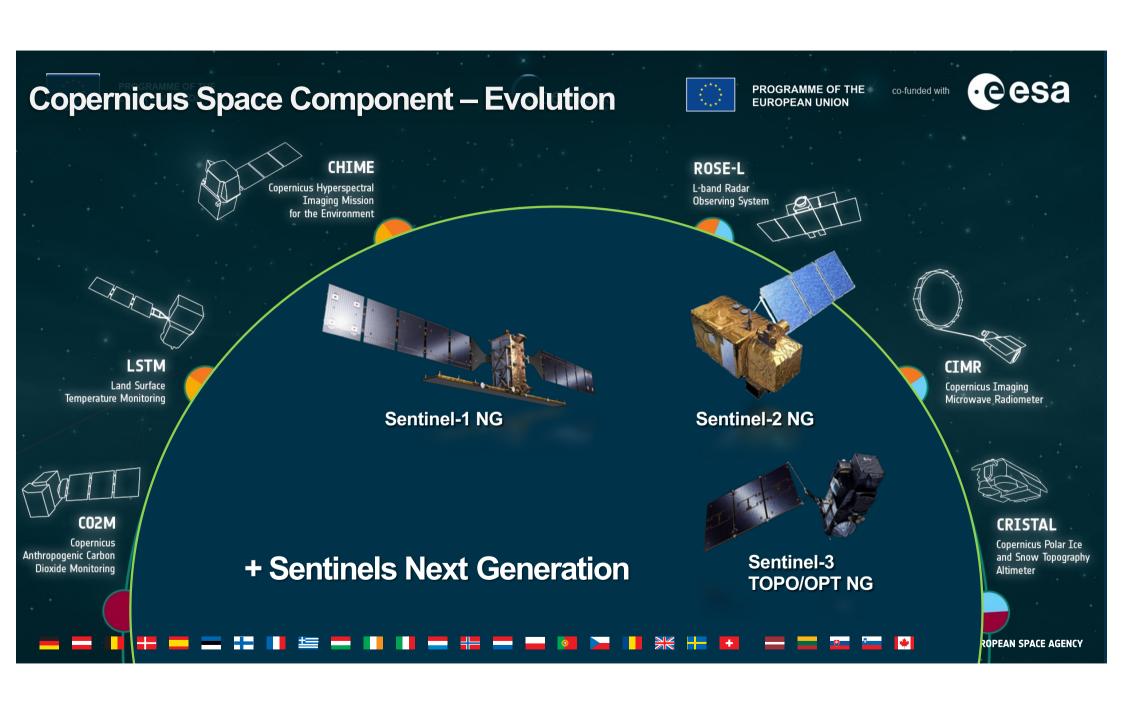


→ Know more: <a href="https://copernicus.eu">https://copernicus.eu</a>

#### **Copernicus Sentinels: overview**







#### A long and fruitful cooperation with NEREUS





#### Regions: core users of Copernicus

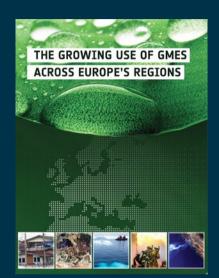


regional public bodies in the Union or Copernicus Participating States entrusted with a public service mission for the definition, implementation, enforcement or monitoring of civilian public policies, such as environmental, civil protection, safety, including safety of infrastructure, or security policies, which benefit from Copernicus data and Copernicus information and have the additional role of driving the evolution of Copernicus;

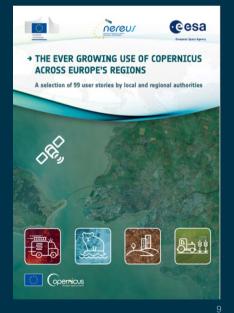
[EU Space Regulation, 2021]

#### Copernicus4regions: looking backwards





- ⇒ Local and Regional Authorities represent a heterogeneous user group with specific characteristics and challenges. NEREUS provided an effective partner in interfacing them, also helping to mobilize non-NEREUS regions .
- ⇒ ESA welcomes NEREUS efforts to promote and showcase the regional uses of Copernicus/EO, in view of increasing the overall uptake of the Programme
- ⇒ Copernicus4Regions highlights:
  - A committed community (centered on the User Stories)
  - An open community, bridging the gap between politicians, providers, users and general public



#### Copernicus4regions: looking forward



Scope of activity in continuity with Copernicus4Regions but with:

- 1. Increased focus on awareness at European Parliament
- 2. Specific attention on promoting awareness and fostering exchanges across LRAs
- Specific provisions for maintaining and enlarging the Copernicus4Regions user community, with particular attention on the potential of Copernicus to support regions in the implementation of the EU Green Deal

Activity funded by the EU through Copernicus

Long-term activity spanning throughout 2027

