



Supporting the European EO Industry

EARSC

European Association
of Remote Sensing
Companies

living planet
symposium

BONN
23-27 May
2022

What is EARSC?

- Membership-based, **non profit**, Brussels-based, European organization which coordinates & promotes the activities of European companies engaged in **delivering EO geo-information services**
- Channels to inform and promote the EO Downstream Industry:



EARSC Members



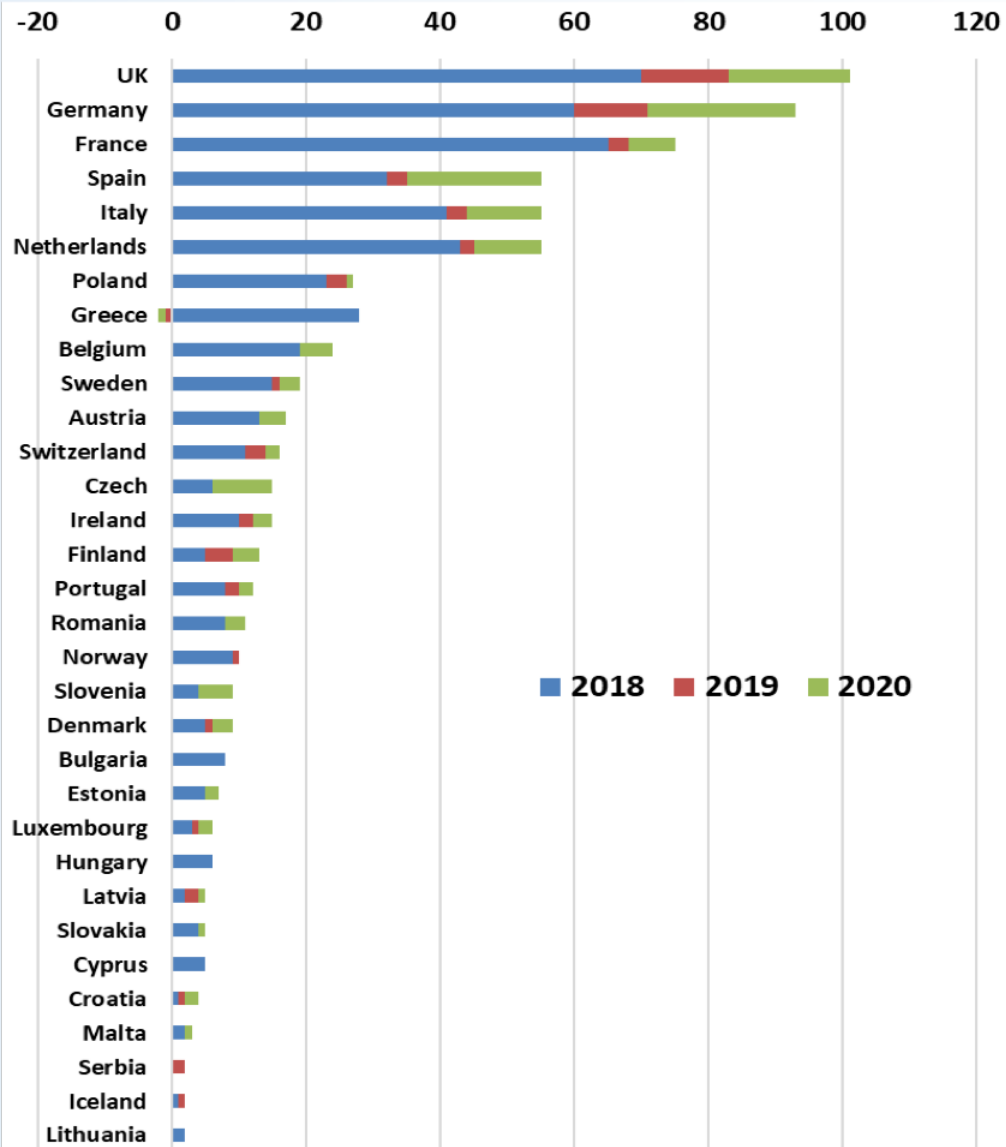
A unique network of 135 members from 25 countries covering the whole Earth Observation downstream value chain

EARSC

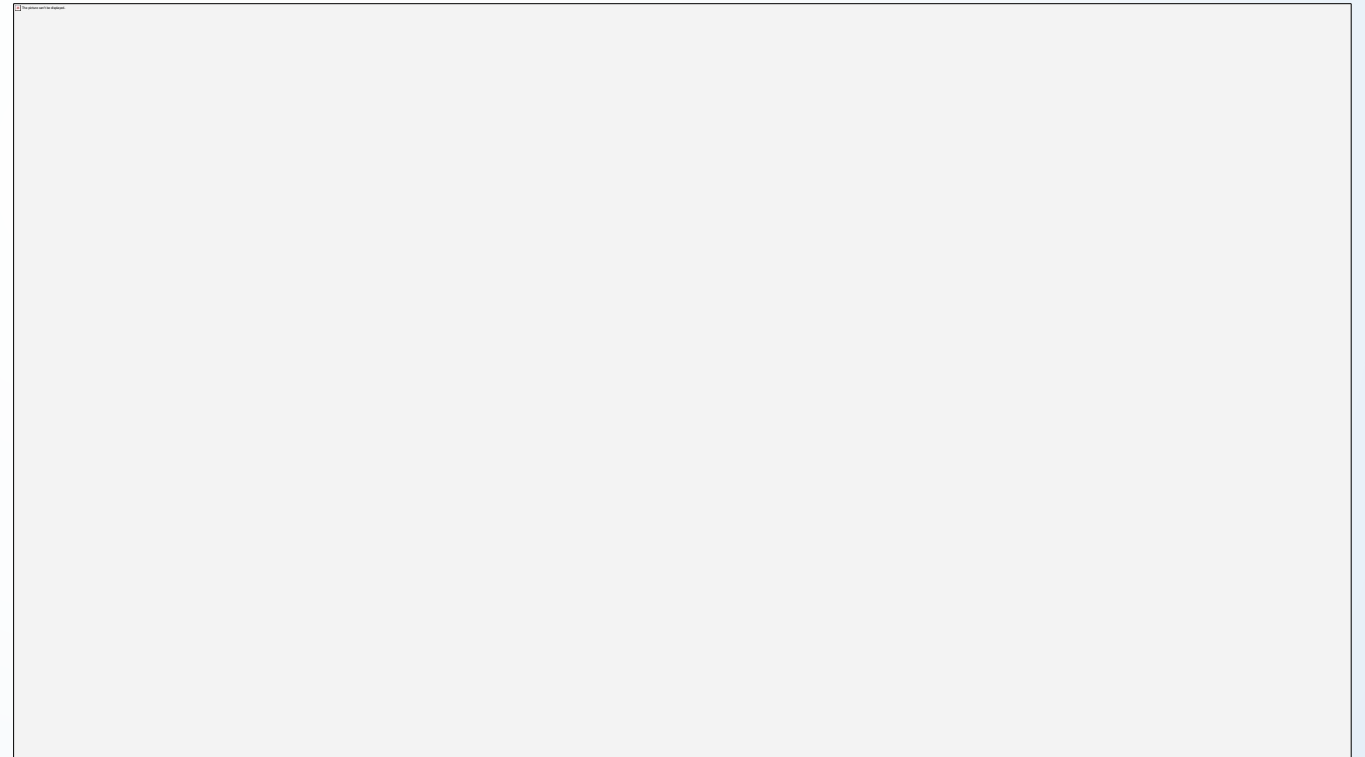
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A Dynamic ecosystem



Companies are facing similar challenges



Support mechanisms

Sciences & Application

- maintain a cutting edge sciences capabilities in Europe
- need to develop new applications to maximise the benefit for the user up to the citizen

Digital Platform & Digital twin

- Platforms and cloud solutions
- Use of solution delivered by the PS in Digital Twin stimulate the innovation

Support to test and scale up for all kinds of companies

- Fast mechanism to test innovative solution for startups and established ones (InCube)
- Innovative ways for triggering Public/ Private partnerships mechanisms

Sentinel Next Generation

- **Copernicus is an asset for companies: need to secure Sentinel Next Generation**
- Future capabilities to complement solution developed by the private sector



Sentinel User Preparation

- Build the necessary **expertise** in the various **science and application** domains and sectors (academia, SMEs, NewSpace, Value adding companies).
- Ensure readiness for **rapid uptake** by users and stakeholders of derived information products
- Prepare **European industry readiness** and be first to market by putting companies in a privileged position **to exploit** new export markets.