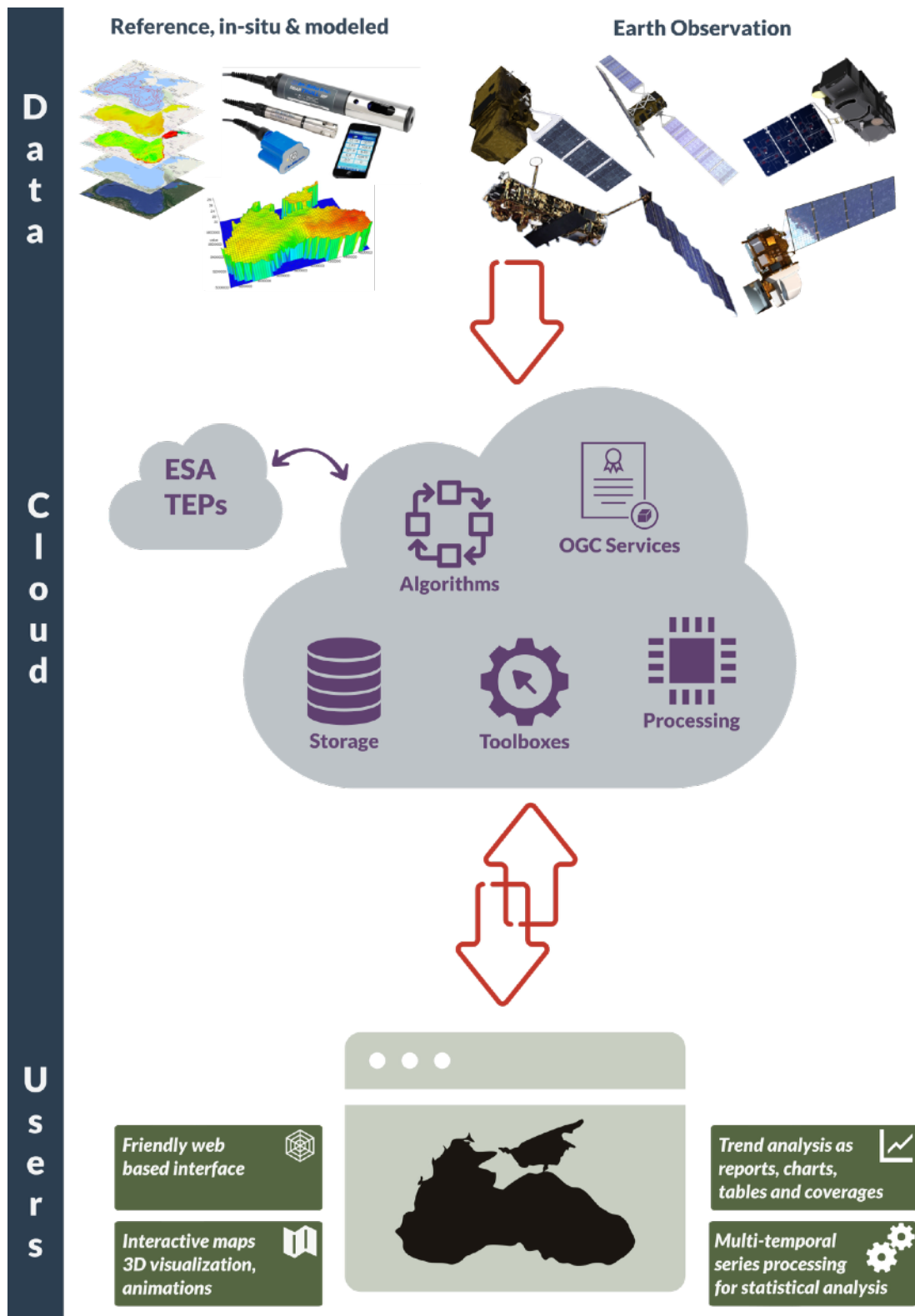


EO4SEE

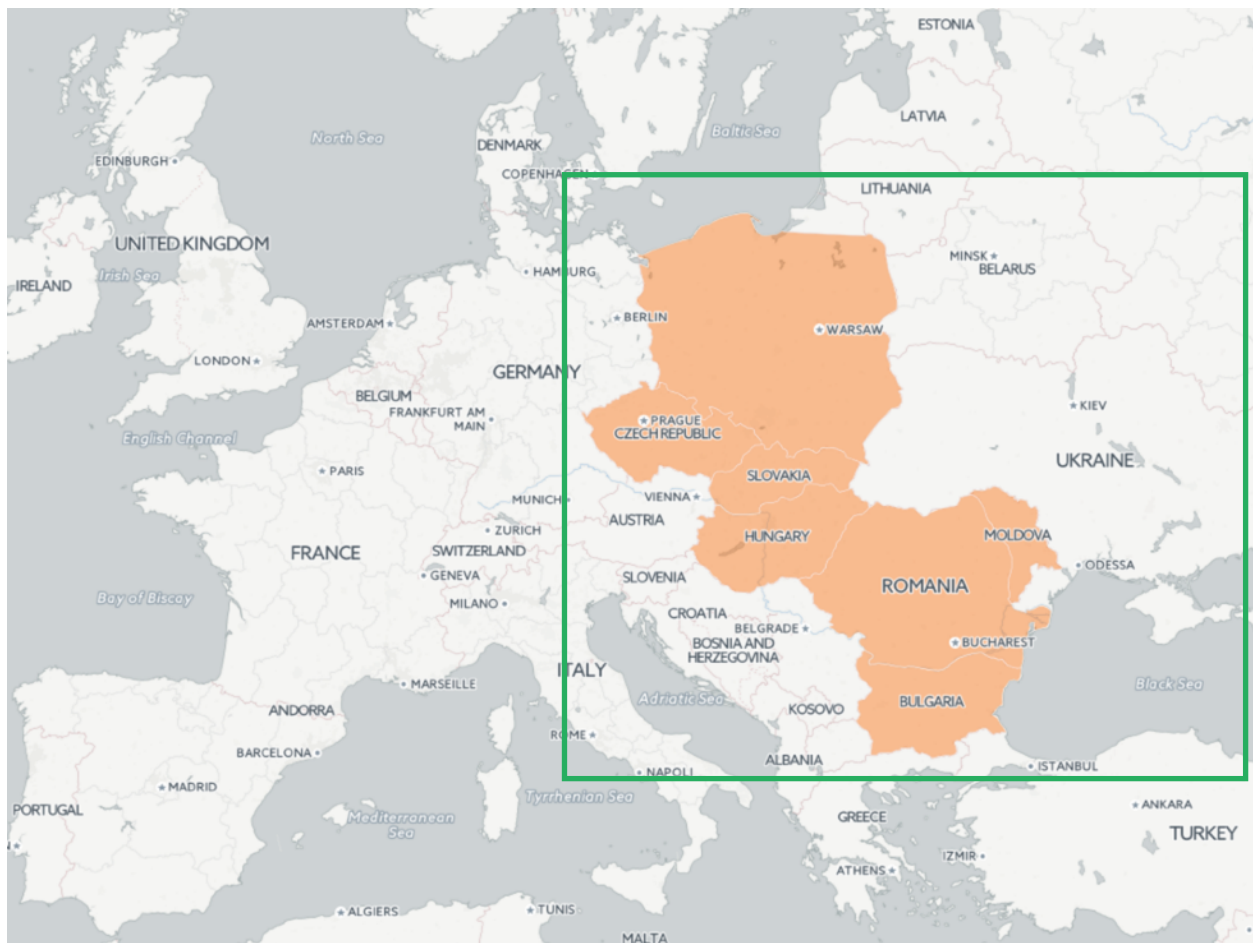


EO4SEE stands for Earth Observation for South East Europe and it represents a *pathfinder* assessment for regional high volume data access, process and information service delivery platform within the region.

The *pathfinder* expresses the concept envisioned by ESA of a Regional Exploitation Platform for Earth observation data. For more than 20 years the satellites developed or operated by ESA have provided a wealth of data. While the availability of the growing volume of environmental data from space represents a unique opportunity for science and applications, it also poses a major challenge to achieve its full potential in terms of data exploitation. EO4SEE will facilitate the creation of a platform working environment providing the data, tools, and required resources, as opposed to downloading, replicating, and exploiting data 'at home'.



EO4SEE platform concept



EO4SEE geographical scope

EO4SEE topics:

- Integrated water management and flood risk prevention;
- Environmental risks prevention;
- Management of natural assets and protected areas;
- Natural resources management;
- Integrated coastal zone management;
- Archaeology and cultural heritage.

The challenge of shaping the future platform was entrusted by ESA to an international consortium with organizations from Romania, Czech Republic and Poland:

- TERRASIGNA (Romania);
- West University of Timisoara (Romania);
- GISAT (Czech Republic);
- CleverMaps (Sinergise) (Czech Republic);
- Creotech Instruments, CloudFerro (Poland);
- Sigmagames (SimSpace) (Poland);
- WASAT (Poland).

For more information please:

- Check the official project website eo4see.terrasigna.com;
- Follow us on Twitter (@eo4see);
- Send us an e-mail at eo4see@terrasigna.com.

