



# Copernicus

New User Uptake initiatives and DIAS



Copernicus EU



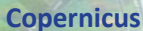
Copernicus EU



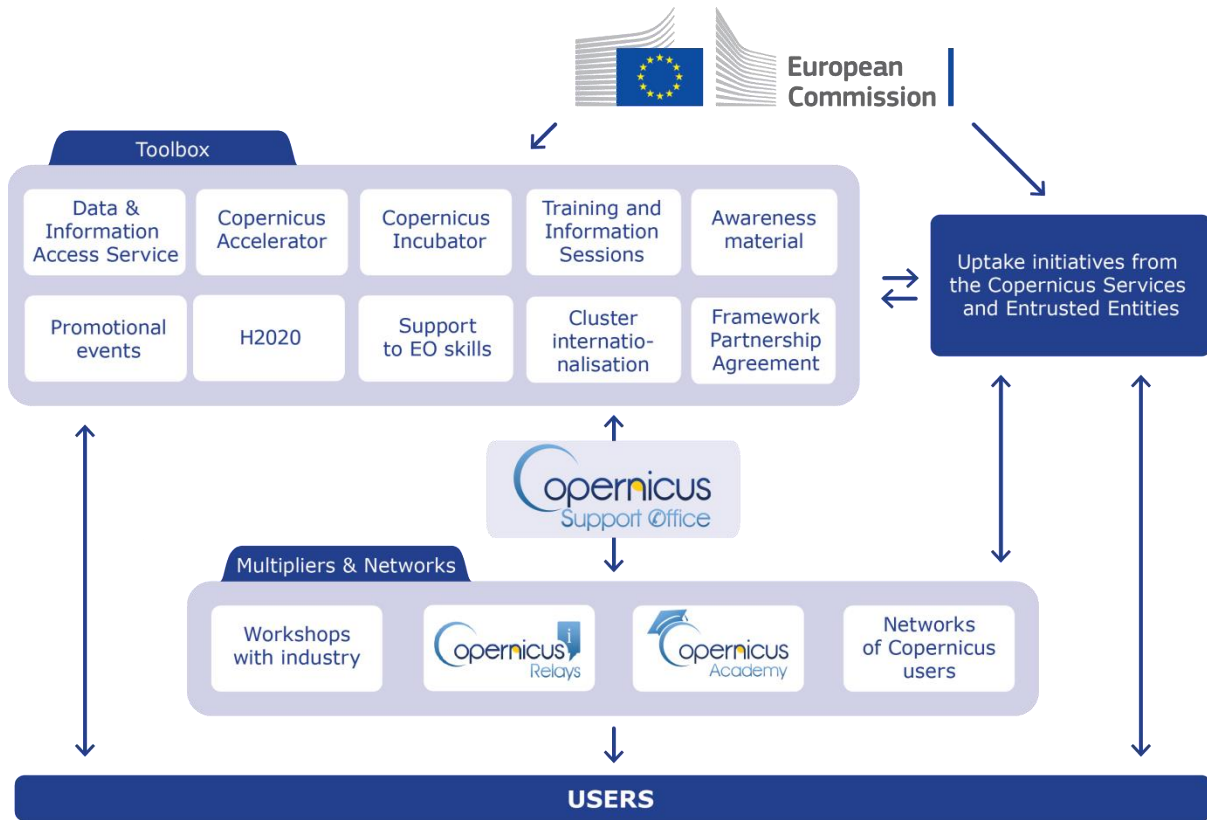
@CopernicusEU



[www.copernicus.eu](http://www.copernicus.eu)



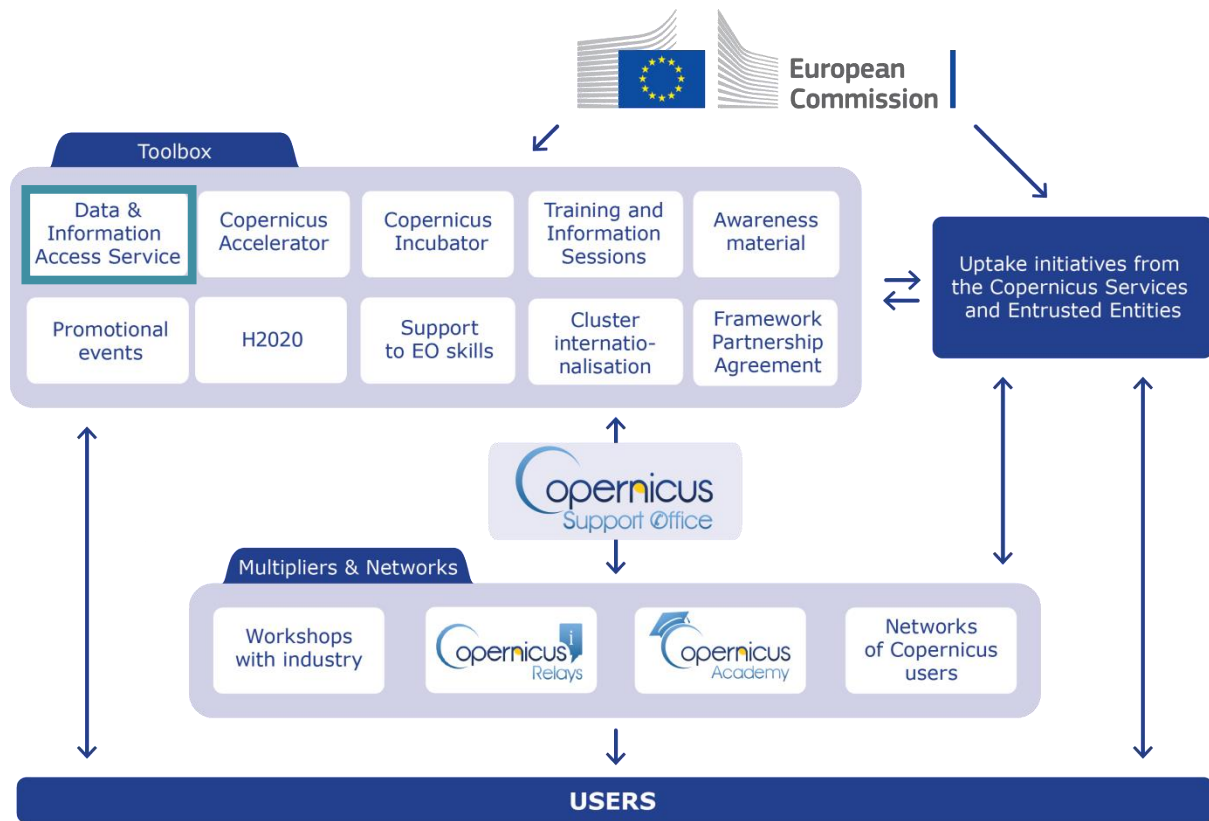
# COPERNICUS USER UPTAKE INITIATIVES





Copernicus

# COPERNICUS USER UPTAKE INITIATIVES





Copernicus

# Data and Information Access Service (DIAS)

- Imminent launch of a **Data Access and Information Service (DIAS)**
- Procurement of parallel services from five suppliers:
  - **5 platforms** to provide equal access to the basic data and services
  - **Run by 2 entrusted entities:** EUMETSAT (1 platform) and ESA (4 platforms)
- Overall **ensuring that Copernicus data is easily accessible and used!**

CREOD

Mundi Web Service



ONDA

Sobloo



WekEO

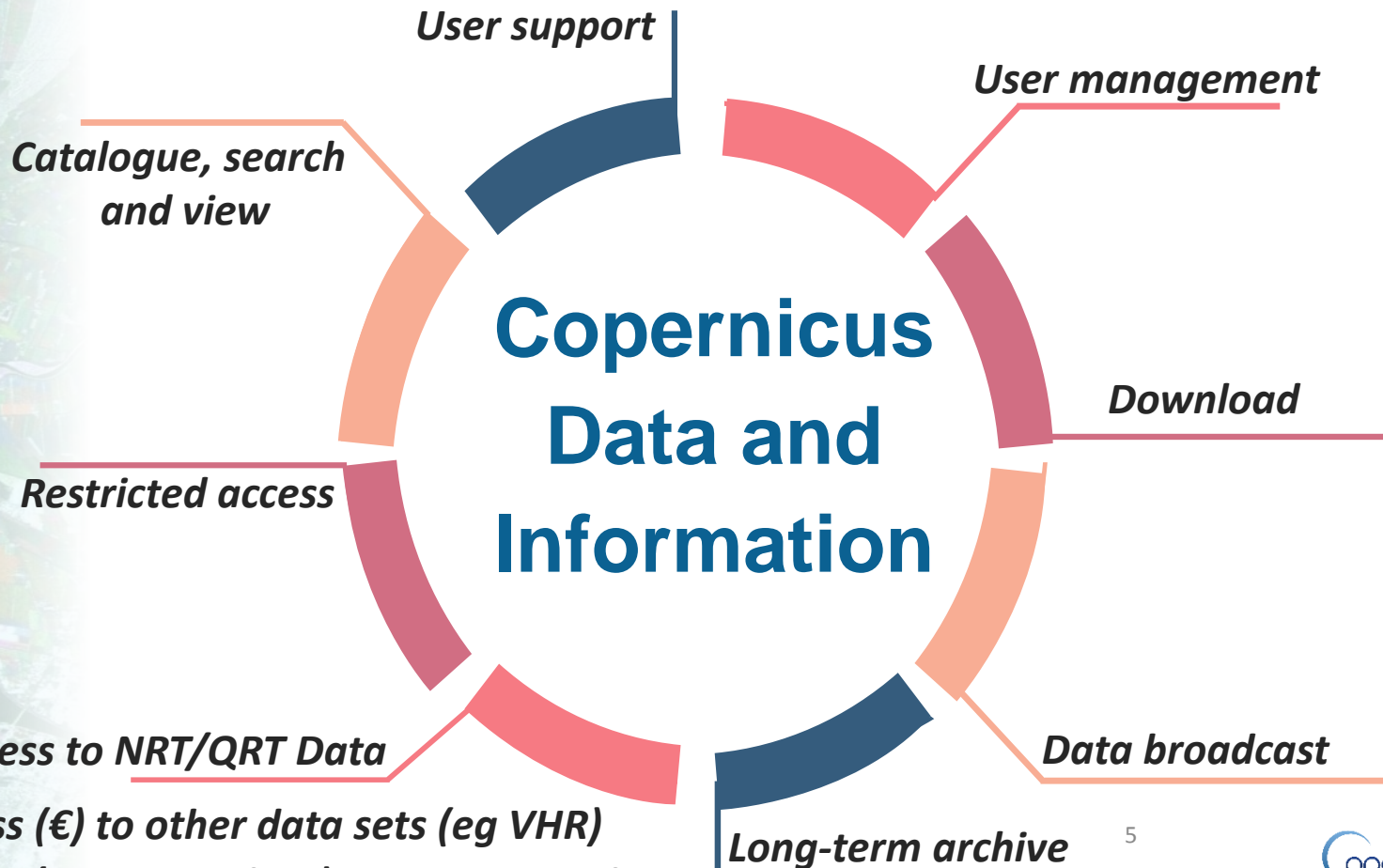






Copernicus

# DIAS high level functionalities



+ Access (€) to other data sets (eg VHR)  
+ Access (€ or open data) to non-space data



Copernicus

# New Copernicus data approach

Dual approach:

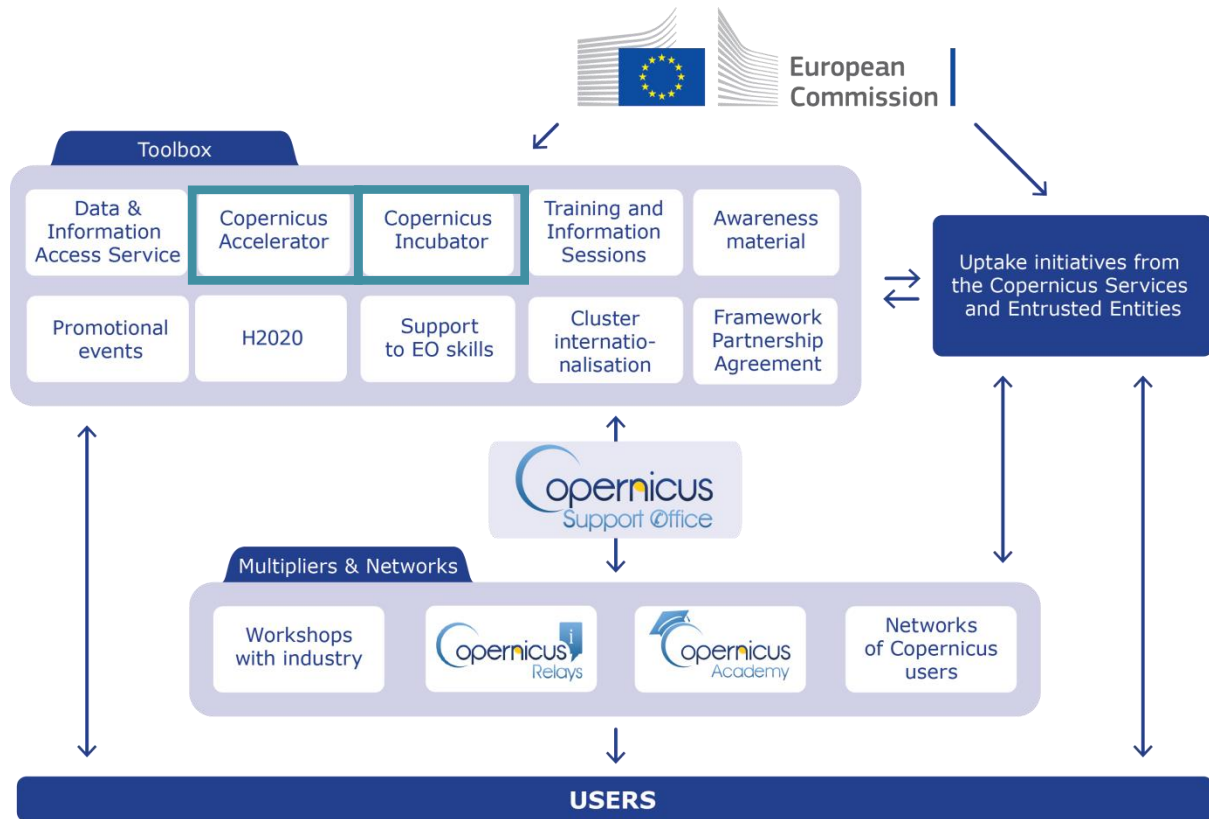
1. Strengthened **Copernicus Distribution Services**
  - Data available for **download only** → 10 access points
2. Setting up several **Data Access and Information Services (DIAS)**
  - **Access to all Copernicus** data and information **collocated with computing resources**
  - Allowing Big Data analytics without the need to download the data and information
  - Allowing data fusion with non-EO data and information





Copernicus

# COPERNICUS USER UPTAKE INITIATIVES





Copernicus

# Copernicus Accelerator

The Copernicus Accelerator supports entrepreneurs creating Copernicus-based business.



➡ <https://www.copernicus-masters.com/accelerator/>







Copernicus

# Copernicus Incubator

The Copernicus Incubator is tailored programme for European Earth Observation startups.

➡ <http://copernicus-incubation.eu/>



€ 50.000 to boost  
your start-up

Make Copernicus data and  
services work for you

The programme will award **50.000 euro to 20 European start-ups** every year, to finance their incubation in an incubation/acceleration supporting organisation of their choice .

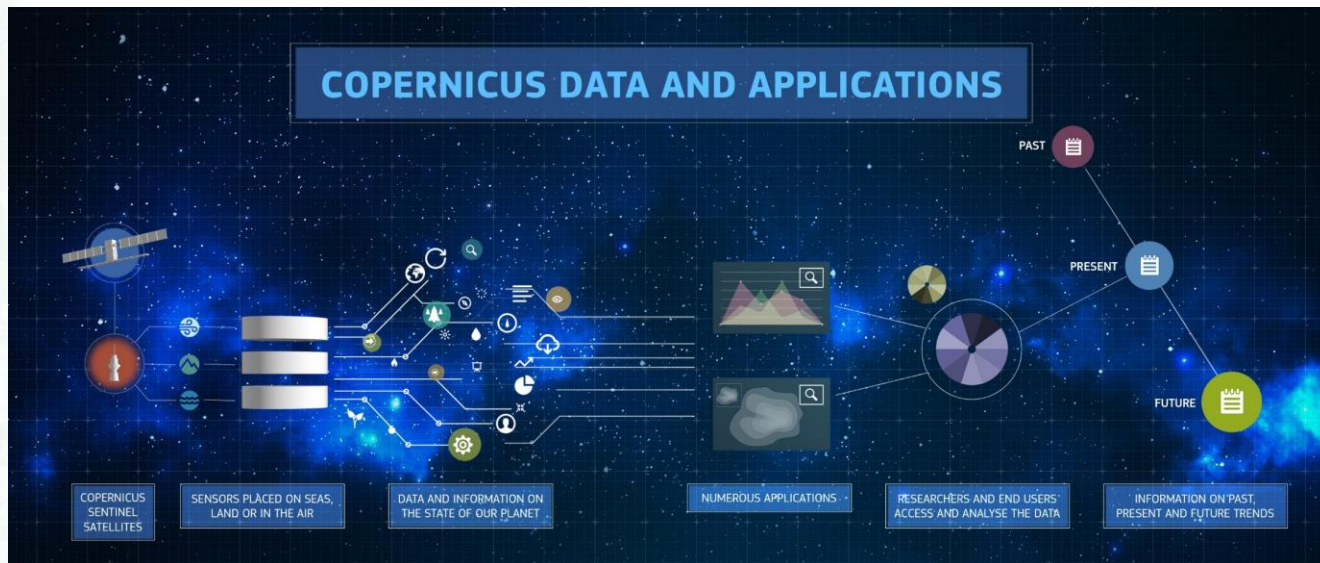




Copernicus

# Copernicus Hackathons

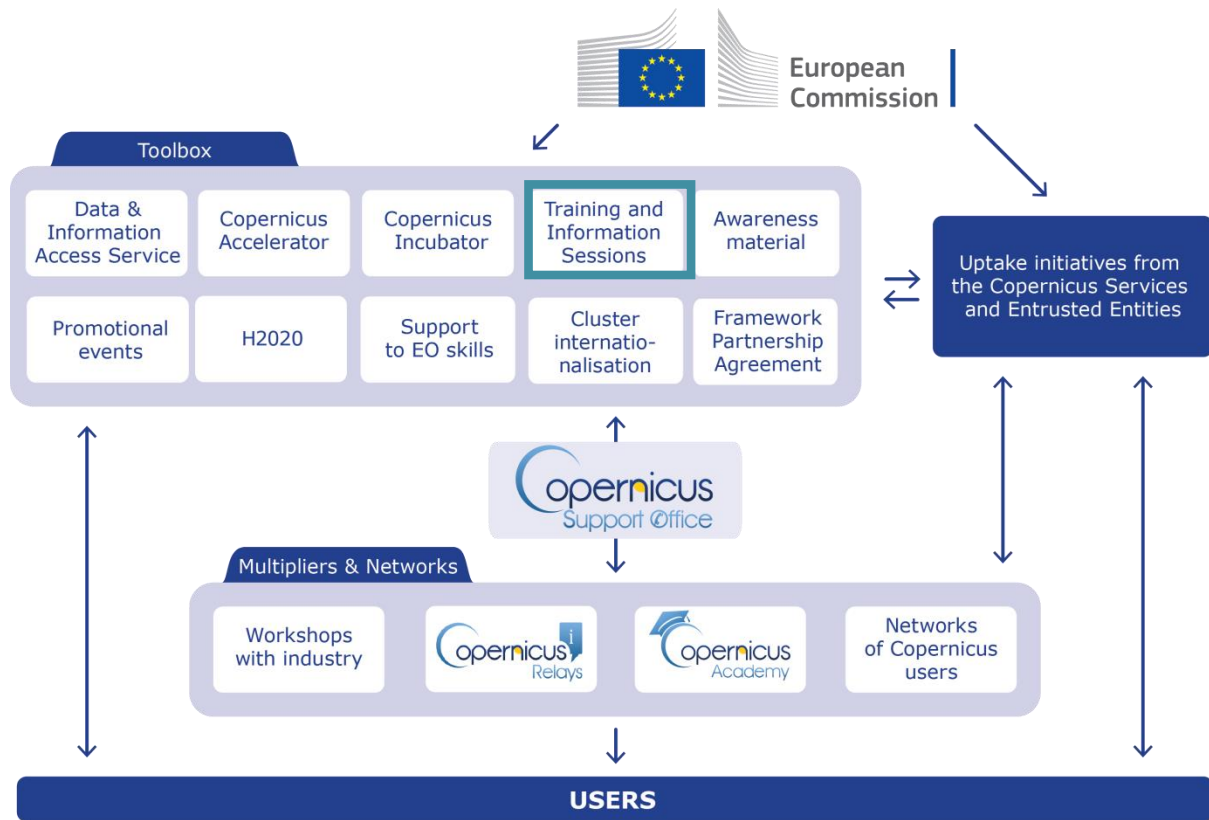
The Copernicus Hackathon Programme – 40 hackathons using Copernicus data will be supported by the European Commission within 2 years period.





Copernicus

# COPERNICUS USER UPTAKE INITIATIVES







Copernicus

# InfoSessions

Copernicus InfoSessions – dedicated events introducing Copernicus Programme with different modules including access to data, forestry and agriculture, Emergency Management Service and others.

➡ <http://copernicus.eu/events/>

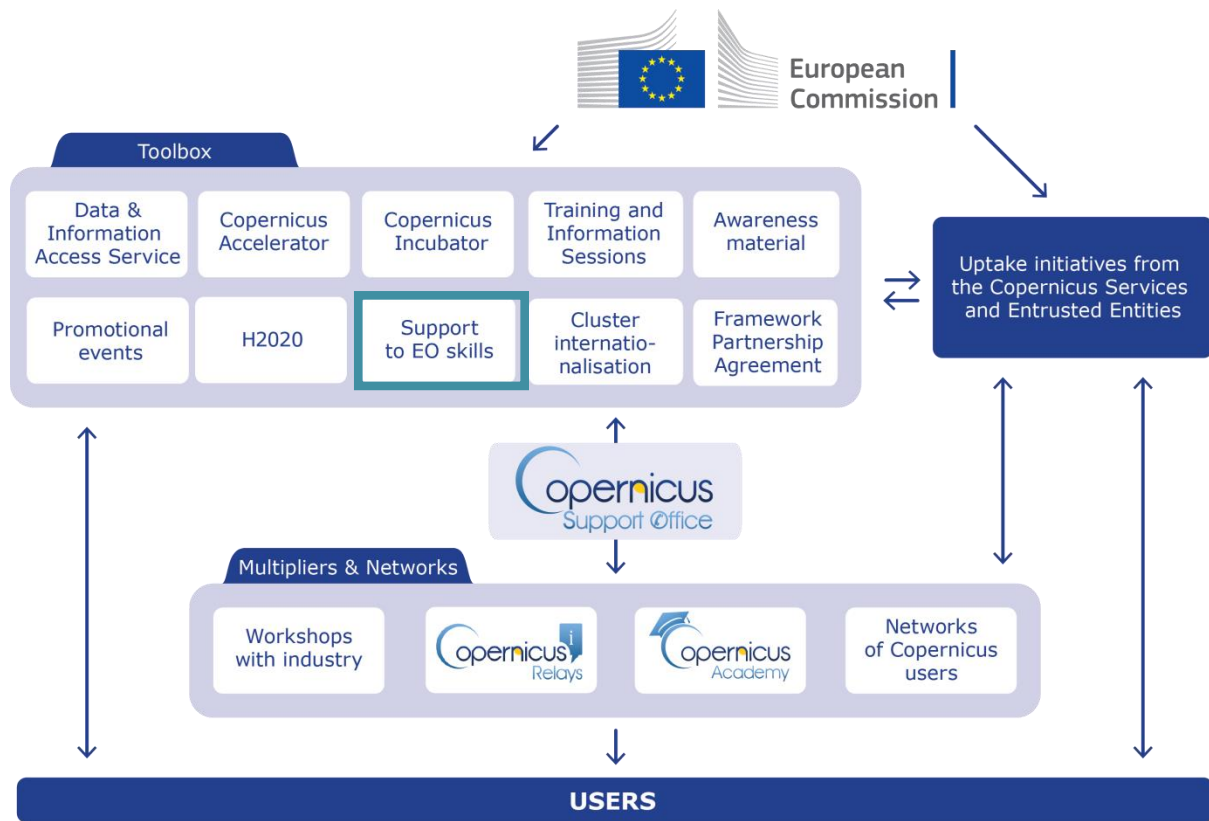






Copernicus

# COPERNICUS USER UPTAKE INITIATIVES





## Copernicus

The **EO4GEO Sector Skills Alliance** aims at reducing the skills gap between the supply and demand of education and training in the Space/geospatial sector, as well as supporting the use of Copernicus data and services.



## The Alliance is now looking for associated members!

 <http://www.eo4geo.eu/>



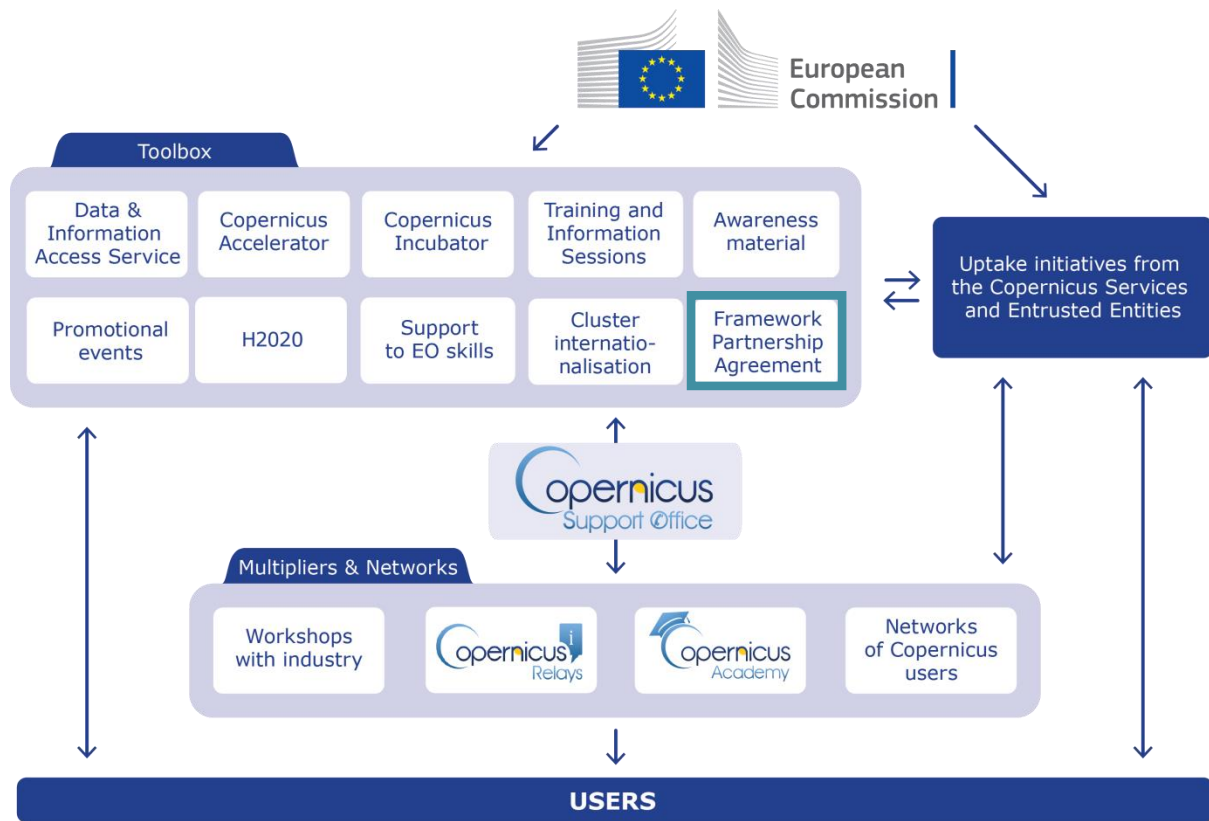
Co-funded by the  
Erasmus+ Programme  
of the European Union





Copernicus

# COPERNICUS USER UPTAKE INITIATIVES



# Caroline Herschel Framework Partnership Agreement (FPA)

Financial assistance for user uptake projects of Copernicus (increasing socio-economic benefits, increasing demand for Copernicus data and information, promoting the use of Copernicus data and information, increasing market penetration etc.)

Three tiers:

- **Tier 1:** national user uptake (by national stakeholders), for e.g. awareness events, training sessions, online courses
- **Tier 2:** global actions (European cross-border user uptake and international user uptake)
- **Tier 3:** business solutions and innovative products and applications (supporting start-ups, incubations, lifting administrative barriers etc.)

Applications can only be submitted from legal entities established in Copernicus participating states

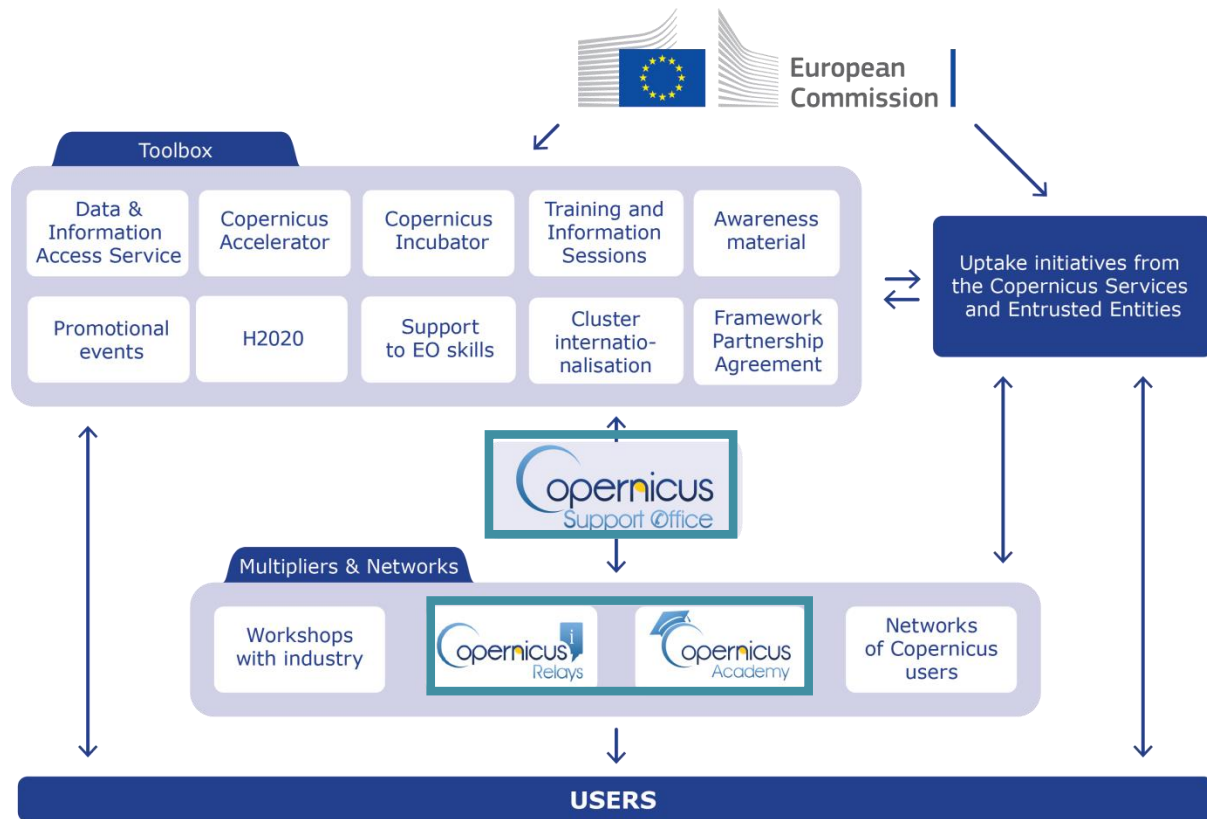
Consortium will comprise entities from different Copernicus States - announcement about the Consortium is expected next week





Copernicus

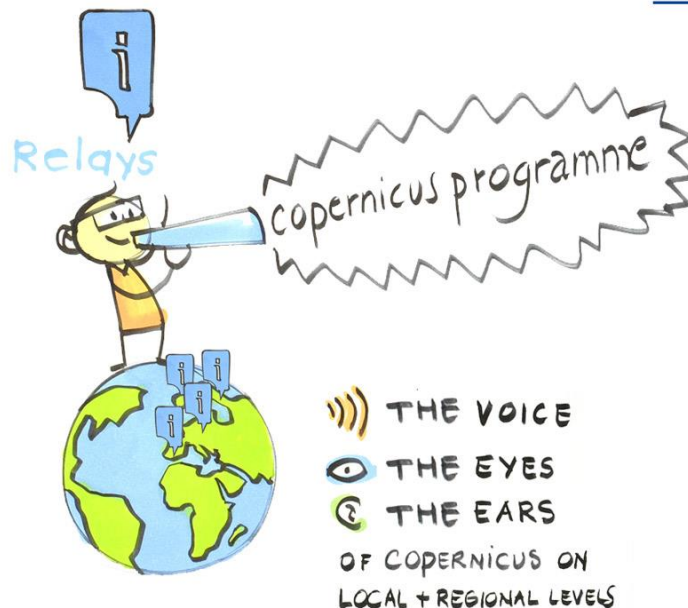
# COPERNICUS USER UPTAKE INITIATIVES



# Copernicus Relays

- Reaching end-users in different countries and regions worldwide
- Content localization
- Global cooperation

JOIN THE COPERNICUS RELAYS NETWORK !

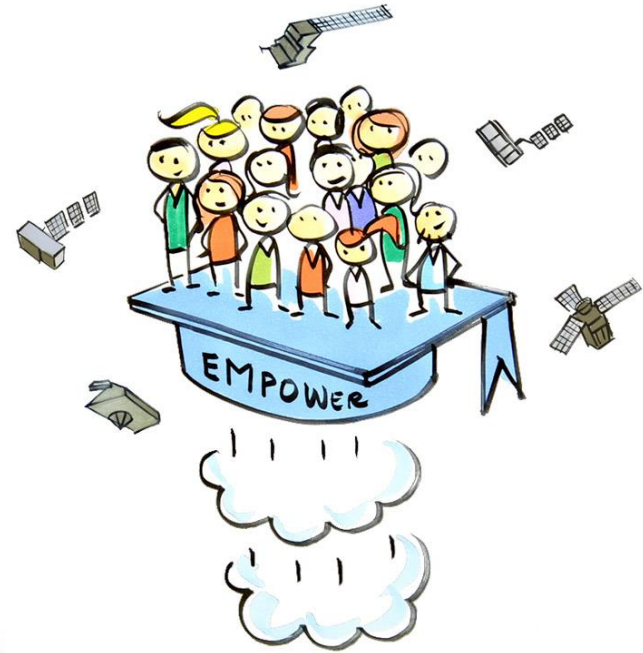


THE MEMBERS OF THIS NETWORK ARE BRIDGES BETWEEN COPERNICUS AND THE END-USERS OF THE PROGRAMME INCLUDING BUSINESSES, START-UPS AND THE EU CITIZENS

# Copernicus Academy

- Reaching academic institutions worldwide
- Enabling global Earth Observation research network
- Promoting space in education

JOIN THE COPERNICUS ACADEMY



THE MEMBERS OF THIS NETWORK ENSURE THAT SKILLS ARE DEVELOPED TO ENABLE COPERNICUS TO UNLEASH ITS FULL POTENTIAL

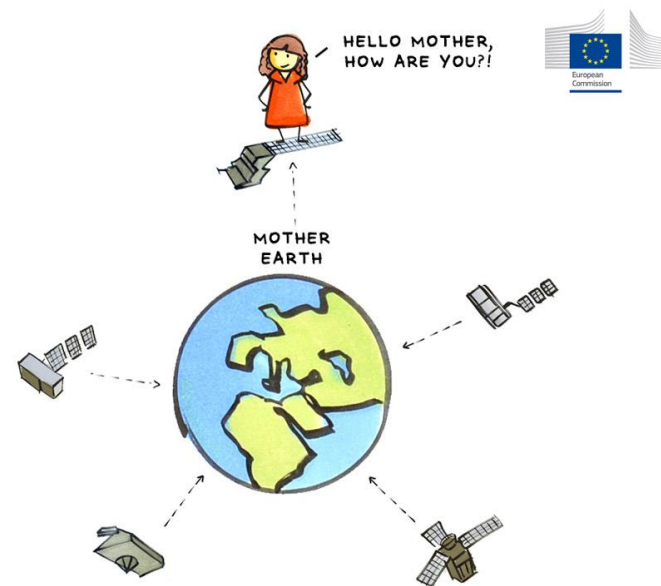
# Copernicus Support Office



[support@copernicus.eu](mailto:support@copernicus.eu)



Ask on Twitter  
@CopernicusEU



Questions about Copernicus?  
Ask the Copernicus Support Office team!



SUPPORTS AND MONITORS THE DEVELOPMENT  
OF KEY COPERNICUS MARKET DEVELOPMENT  
INITIATIVES LAUNCHED BY THE EUROPEAN COMMISSION



# Copernicus Networks

---

## Copernicus Relays

- 78 Relays
- 33 countries
- 4 continents

---

## Copernicus Academy

- 116 Academy members
  - 34 countries
  - 3 continents





Copernicus

## Local members

### **Copernicus Support Office**

[support@copernicus.eu](mailto:support@copernicus.eu)

+420 228 880 317



### **Copernicus Relays in the Czech Republic**

Ministry of the Environment & Ministry of Transport

National secretariat for Copernicus & GEO

**Contact points** Kateřina Nedbalová and Ondřej Šváb



### **Copernicus Academy members in the Czech Republic**

- Masaryk University
- Charles University, Prague
- SCIENCE IN (ESERO)





Contact us for  
support:

[support@copernicus.eu](mailto:support@copernicus.eu)



Copernicus EU



Copernicus EU



@CopernicusEU



[www.copernicus.eu](http://www.copernicus.eu)