

# GEO-CRADLE

“ Coordinating and integrating state-of-the-art Earth Observation Activities in the regions of North Africa, Middle East and Balkans and Developing Links with GEO related initiatives toward GEOSS ”



**GEO-CRADLE** promotes the uptake and exploitation of Earth Observation activities in North Africa, Middle East and the Balkans. The project brings together 25 partners from 3 continents, to work in a highly-complementary team that combines a strong background in EO coordination activities with proven scientific excellence in four key thematic areas: 1) adaptation to climate change, 2) improved food security & water extremes management, 3) access to raw materials, and 4) access to energy.

## GEO-CRADLE Regions Balkans - North Africa - Middle East



### PROJECT OBJECTIVES:

**Promote** the uptake of EO services and data in response to regional needs | **Support** the effective integration of existing Earth Observation Capacities in the region | **Facilitate** the engagement of the complete ecosystem of EO stakeholders in the region | **Enhance** the participation in and contribution to the implementation of GEOSS and Copernicus in the RoI

### PROJECT STRIVES TO:

**Enhance** the current knowledge of existing EO capacities in the region ([Survey](#)),  
**Facilitate** the cooperation between EO stakeholders ([Networking platform and several events](#)),  
**Identify** the gaps and the maturity level and boost the maturity of the different countries in the region,  
**Enable** the exchange of EO data ([Regional Data Hub](#)),  
**Showcase** concrete ways of tackling regional challenges related to four thematic areas ([Pilot Activities](#)),  
**Propose** a roadmap for the implementation of GEO, GEOSS and Copernicus in the RoI.

Adaptation  
to Climate Change

Improved Food Security & Water  
Extremes Management

Access to Raw Materials

Access to Energy

## Thematic priorities of the Project



Survey

### Project Outputs

Take part in our ongoing survey into the Regional Earth Observation Capacities.



Pilot Activities

Follow our pilot activities in four thematic areas: Adaptation to Climate Change, Improved Food Security & Water Extremes Management, and better Access to Raw Materials & Energy.



Networking Platform

Become part of the GEO-CRADLE Earth Observation Community and engage with other EO stakeholders in the Balkans, North Africa and Middle East.



DataHub

Access, search and share Earth Observation Data for the three regions.

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**GEO** GROUP ON EARTH OBSERVATIONS

**Copernicus**

