

GEO-CRADLE:

Networking platform

Survey on the regional EO capacities & information needs



http://geocradle.eu/

Funded under H2020 - Climate action, environment, resource efficiency and raw materials

ACTIVITY: Developing Comprehensive and Sustained Global Environmental Observation

and Information Systems

CALL IDENTIFIER: H2020 SC5-18b-2015 Integrating North African, Middle East and Balkan Earth Observation capacities in GFOSS

Project GA number: 690133 Total Budget: 2,910,800.00 €



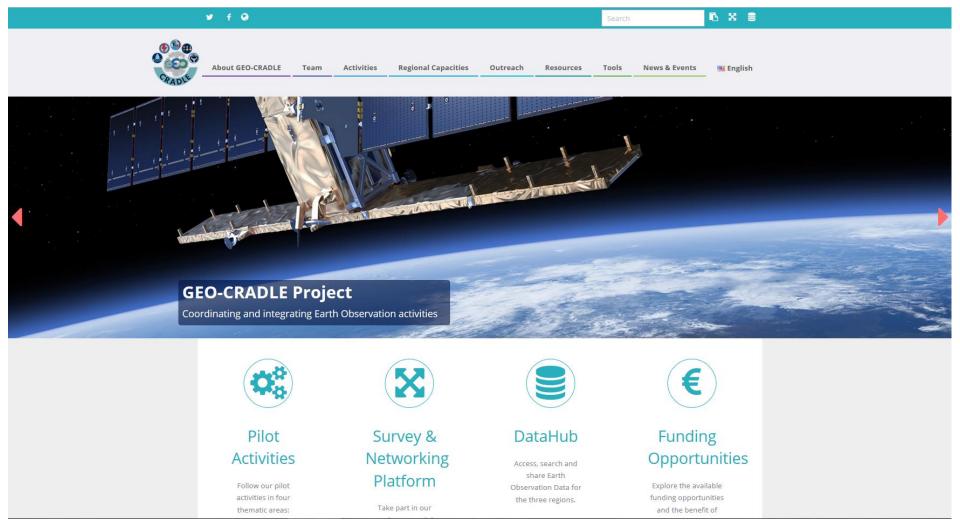








Portal: Home page





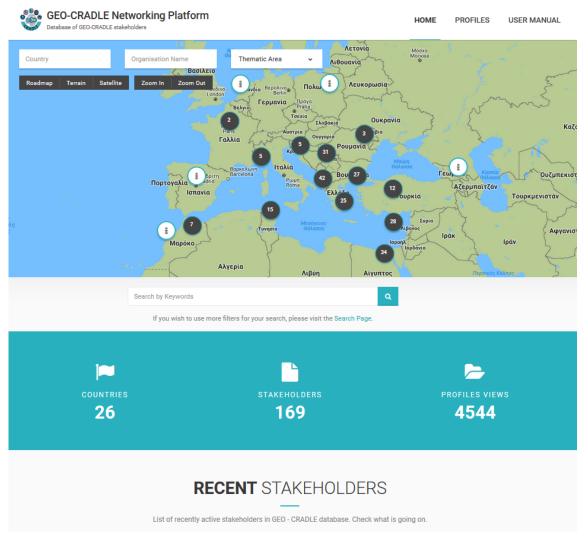
http://geocradle.eu/







Networking platform: Home page



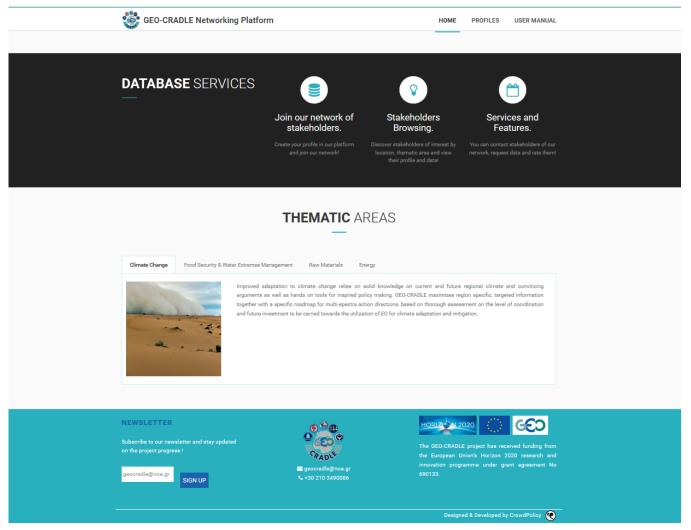








Networking platform: Home page



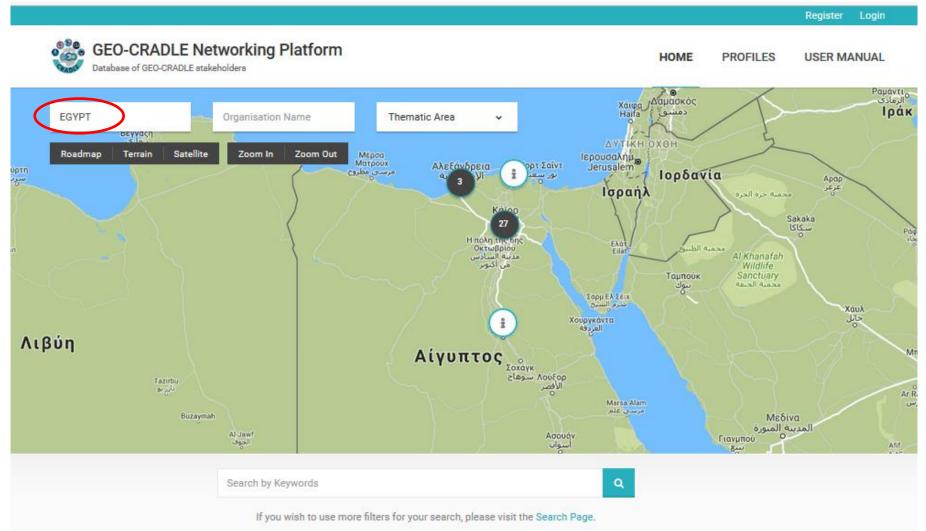








Networking platform: Search by filters (e.g. country)





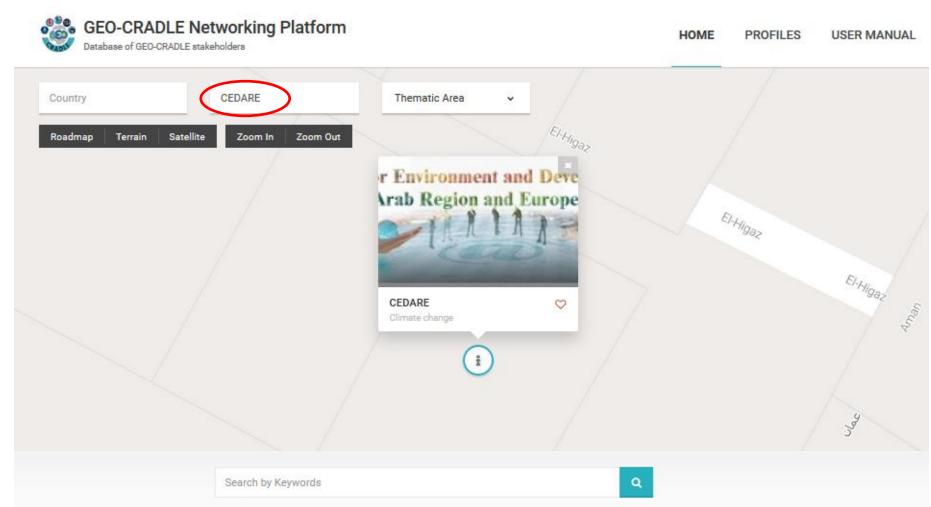
http://geocradle.eu/







Networking platform: Search by filters (e.g. organisation)





http://geocradle.eu/

If you wish to use more filters for your search, please visit the Search Page.







Networking platform: Profile



Department

GEO-CRADLE Networking Platform HOME **PROFILES USER MANUAL** Climate change, Food security enter for Environment and Development for the Arab Region and Europe Center for Environment and Development for the Arab Region and Europe Engagement in GEO-CRADLE Details First Name Omar Contact Person **Last Name** Elbadawy Omar Elbadawy Title elbadawy@cedare.int \$20224513921 Position Regional program manage Message Email 1 elbadawy@cedare.int Phone 1 20224513921 Organisation Name CEDARE 24 views



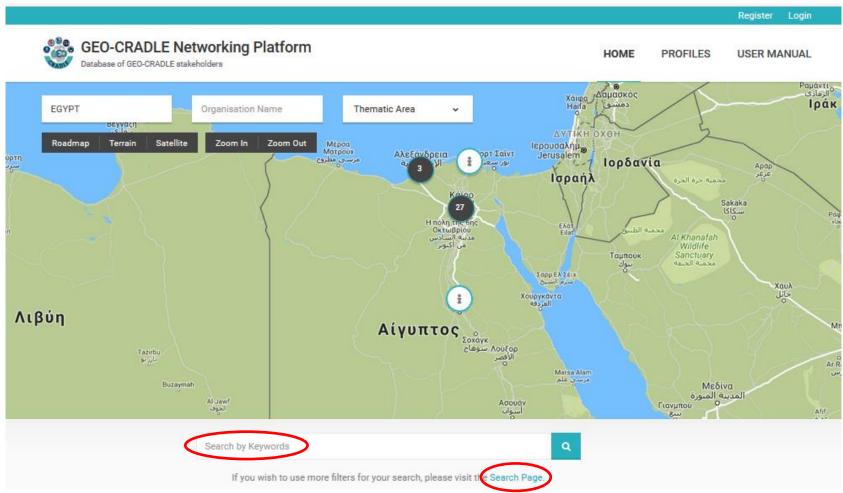




LAND PROGRAM



Networking platform: Search by keywords Advanced search













Networking platform: Advanced search

				Register Login
	EO-CRADLE Networking Platform base of GEO-CRADLE stakeholders	НОМЕ	PROFILES	USER MANUAL
Home / Adva	nce Search			
Advan	ce Search			
Searc	h by Keywords			
8	Space-borne capacities			
	☐ Do you own/operate EO satellite systems? e.g. Sentinel 1, RASAT			
	Do you own/operate EO Ground Segment facilities, for reception storage and redi	istribution of satellite da	ata? e.g. ESA Mirror	Site
[Meteorological/Climatic			
[Meteorological/Climatic			
	Atmospheric Composition/Profiling			
_	Hydrometric/Water Quality Soil attributes/Spectra			
	□ Soil attributes/Spectra □ Energy/Radiation			
_	Other (e.g. Earthquake/Landslide)			
I	Modelling and computing processing capa	cities		
	3 . 3. 3 .			
[Meteorological/Climatic			
[Atmospheric Composition/Profiling			
[Hydrometric/Water Quality			
[Soil attributes/Spectra			
[Energy/Radiation			
[Other (e.g. Earthquake/Landslide)			

The source of EO data used in the model.			
The source of EO data used in the model.			
Geospatial data (e.g.DTM)			
Remote sensing data (e.g raw satellite high-level images)			
In situ data (e.g. temperature-pressure-humidity)			
Other			
Organisation has sufficient available computing reso exploitation of EO data and the models running	urces for the proc	essing and	ı
Server Clusters			
HPC Clusters			
Cloud Infrastructure			
Virtualization Infrastructure			
Processing Power Capacity (CPU-RAM-Storage Capacity)			
Coher			
EO data exploitation for the provision of value-adding	g services and pro	ducts	
	g services and pro	ducts	
Scooystems(desertification-environmental impact-pollution)	g services and pro	ducts	
	g services and pro	ducts	
Ecosystems(desertification-environmental impact-pollution) Land Miclou/Ground Movement Infland Water (rivers and lakes)	g services and pro	ducts	
Ecosystems(desertification-environmental impact-pollution) Land Medion/Ground Movement Infland Water (rivers and lakes) Land User/Cover & Change (classified activities and statistics)	g services and pro	ducts	
Scosystems(desertification-environmental impact- pollution) Land Motion/Ground Movement Inland Water (inters and lakes) Land User Cover & Change (classified activities and statistics) Metocean (wind-waves)	g services and pro	ducts	
Cocyystema(desertification-environmental impact-pollution) Land Motion/Ground Movement Infant Water (rivers and lakes) Land User(Cover & Change (classified activities and steristics) Metocean (wind-waves) Geology Geology	g services and pro	ducts	
Ecosystems(desertification-environmental impact- pollution) Land Motion/Ground Movement Inland Water (rivers and lakes) Land User/Cover & Change (classified activities and statistics) Metocaen (vind-waves) Geology Urban Areas	g services and pro	ducts	
Ecosystems(desertification-environmental impact-pollution) Land Motion/Ground Movement Inland Water (rivers and lakes) Land User/Coves & Change (classified activities and statistics) Metocean (wind-waves) Geology Urban Areas Infinatructure (buildings telecommunications and energy supply)	g services and prod	ducts	
Ecosystems(desertification-environmental impact-pollution) Land Medion/Ground Movement Infland Water (rivers and lakes) Land User/Cover & Change (classified activities and statistics) Metocan (vinind-waves) Geology Urban Areas Urban Areas Infrastructure (buildings-telecommunications and energy supply) Forest	g services and prod	ducts	
Ecosystems(desertification-environmental impact-pollution) Land Medico/Ground Movement Infland Water (rivers and lakes) Land User/Cover & Change (classified activities and statistics) Metocean (wind-waves) Geology Urban Areas Infrastructure (kulldings-telecommunications and energy supply) Forest Snovidice	g services and pro	ducts	
Ecosystems(desertification-environmental impact-pollution) Land Medion/Ground Movement Infland Water (rivers and lakes) Land User/Cover & Change (classified activities and statistics) Metocean (wind-waves) Geology Urban Areas Inflands Areas Inflands Inflands (buildings-telecommunications and energy supply) Forest Snovidice Air Quality	g services and pro	ducts	
Geosystems(desertification-environmental impact-pollution) Land Miclou/Ground Movement Infland Water (rivers and lakes) Land User/Cover & Change (classified activities and statistics) Metocean (wind-waves) Geology Urban Areas Inflandouture (buildings-telecommunications and energy supply) Forest Snowlice Air Quality Climate	g services and pro	ducts	
Coopystems(desertification-environmental impact- pollution) Land Microv/Ground Movement Infland Water (rivers and lakes) Land User (rivers and lakes) Land User (chers for and lakes) Microcan (wind-waves) Geology Urban Areas Infrastructure (buildings-telecommunications and energy supply) Forest Shondkide Air Quality Climate Marine Ecosystems (including pollution-oil spills)	g services and pro	ducts	
Coopystems(descrification-environmental impact-pollution) Land Motion/Ground Movement Infand Water (rivers and takes) Land User/Cover & Change (classified activities and statistics) Metocean (wind-waves) Geology Urban Areas Infantancture (buildings-telecommunications and energy supply) Forest Snowlike Air Quality Olimate Olimate Marine Ecosystems (including pollution-oil spills) Weather	g services and pro	ducts	
Land Motion/Ground Movement Infland Water (rivers and lakes) Land User Cover & Change (classified activities and statistics) Metocean (wind-waves) Geology Utban Areas Inflantancture (buildings-selecommunications and energy supply) Forest Snowlike Air Quality Climate Marine Ecosystems (including pollution-oil spills) Weather Floods	g services and pro	ducts	
Coopystems(descrification-environmental impact-pollution) Land Motion/Ground Movement Infand Water (rivers and takes) Land User/Cover & Change (classified activities and statistics) Metocean (wind-waves) Geology Urban Areas Infantancture (buildings-telecommunications and energy supply) Forest Snowlike Air Quality Olimate Olimate Marine Ecosystems (including pollution-oil spills) Weather	g services and pro	ducts	
Coopystems(desertification-environmental impact- pollution) Land Motion/Ground Movement Inhand Vister (rivers and lakes) Land Use/Cover & Change (classified activities and statistics) Metocean (wind-waves) Geology Urban Areas Infrastructure (buildings-telecommunications and energy supply) Forest Snowlide Air Quality Climate Marine Ecosystems (including pollution-oil spills) Weather Ploods	g services and pro	ducts	









Networking platform: Registration / Survey

GEO-CRADLE Networking Pla	atform	НОМЕ	PROFILES	Register Login USER MANUAL
Database of GEO-CRADLE stakeholders			1.100.00	
	Registration			
	Username			
	E-mail			
	Password			
	Retype Password			
	☐ I agree with terms & conditions			
	Sign Up	l		
	You can read the User Manual here.			
NEWSLETTER	99	HORIZ N 2	020	G€D
Subscribe to our newsletter and stay updated on the project progress!	CRADLE	the European U	nion's Horizon	ceived funding from 2020 research and
geocradle@noa.gr	⊠ geocradle@noa.gr € + 30 210 3490086	innovation progr 690133.	amme under g	rant agreement No
				y CrowdPolicy (

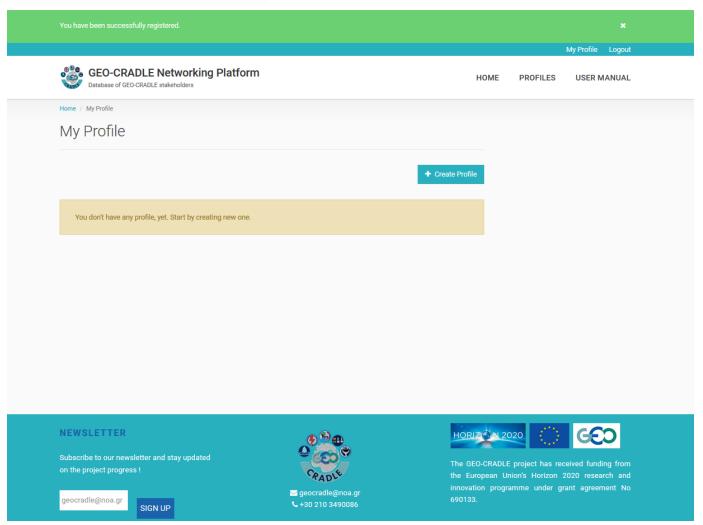








Networking platform: Registration / Survey











Networking platform: Registration / Survey

GEO-CRADLE Networking Platform	My Profile Logout HOME PROFILES USER MANUAL
Database of GEO-CRADLE stakeholders	HOWE PROFILES USER WANDAL
Home / Create Profile	
Create Profile	Progress
Stakeholder Name (This will be displayed as your Profile name)*	1 Profile Info
	2. General Info
Description	3. Activity Focus
	4. Capacities
	5. National Activity
	6. Engagement in GEO-CRADLE
	ail.
Profile Photo	
No image selected	
Add Image	
Cover Photo	
No image selected	
Add Image	
_	
Save	
NEWSLETTER (5)	HORIZON 2020 CEO
Subscribe to our newsletter and stay updated	The GEO-CRADLE project has received funding from









Networking platform: Registration / Survey

General info

- Personal Information
- Your Organization

Activity Focus

- Your Organisation's role in the value chain
- Main thematic areas of activity
- Participation in EO-related projects
- Participation in Copernicus
- Participation in GEO/GEOSS SBA Tasks
- Collaboration with other EO actors

Capacities

- Space-borne capacities
- Ground-based/In-situ monitoring networks/facilities
- Modelling and computing processing capacities
- EO data exploitation









Networking platform: Registration / Survey

National Activities

- National funding for EO activities
- National Space Policy/Strategy
- Existence of National Space Agency
- Coordination of EO activities in the country
- Interaction between the EO community and decision makers in the country
- Organisation of EO dedicated workshops in the country

Engagement in GEO-CRADLE

- Contribute with your capacities to a regional initiative of GEO and/or Copernicus?
- Provide feedback for establishing a roadmap for the implementation of GEO and Copernicus in the region?
- Participate in future GEO-CRADLE networking events and portal?

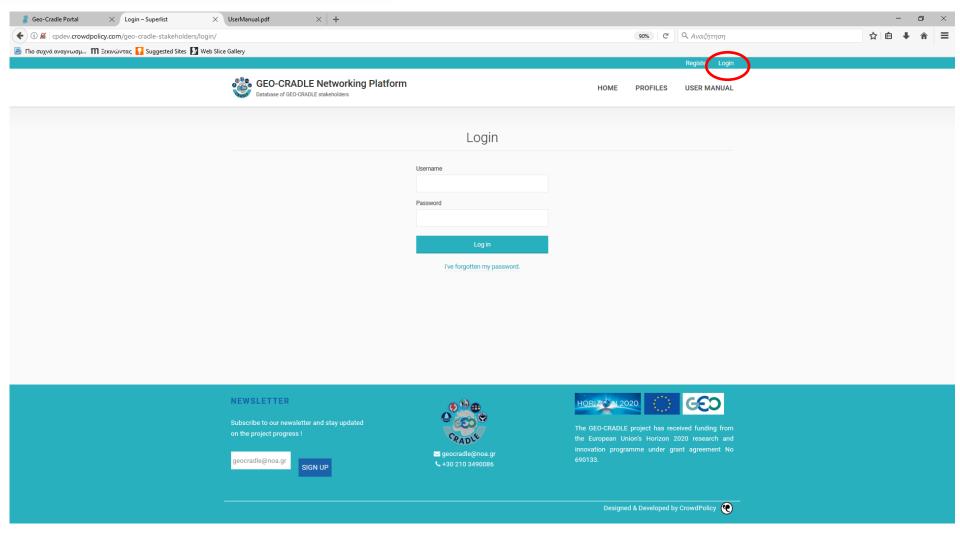








Networking platform: Login



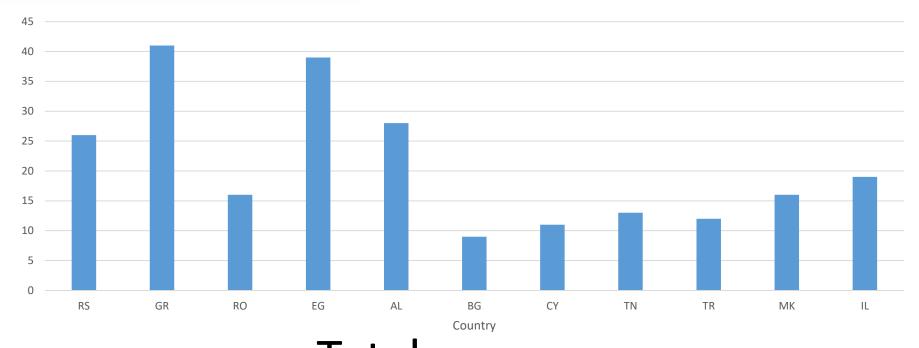








Survey: Statistics



Total Responses:

236

Balkans: 124

North Africa: 58

Middle East: 45

Other: 9









Survey

AND NOW PLEASE INTRODUCE YOURSELF! LET US KNOW:

- ✓ WHAT IS YOUR ORGANISATION AND AREA OF INTEREST / EXPERTISE?
- ✓ DO YOU BELONG TO THE PUBLIC OR PUBLIC SECTOR?
- ✓ ARE YOU DEALING WITH SPACE DATA AND EARTH OBSERVATION?
- ✓ ARE YOU A SERVICE PROVIDER / RESEARCH ORGANISATION / DECISION-MAKING BODY?
- ✓ WHAT KIND OF SERVICES YOU DELIVER / DECISIONS YOU MAKE?
- ✓ WHAT ARE YOUR NEEDS IN TERMS OF DATA / SERVICES / END PRODUCT / INFORMATION?
- ✓ HAVE YOU EVER PARTICIPATED IN ANY EO-RELATED FUNDING FRAMEWORK?
- ✓ COULD YOU CONTRIBUTE TO THE REFINEMENT OF THE GEO-CRADLE PILOT STUDIES?









Survey

WHY DO WE NEED YOUR HELP?

- ✓ Your answers will help us to build a comprehensive picture of the Earth Observation capacities in the Balkans, North Africa and Middle East.
- ✓ Based on the survey results we hope to:
- ✓ Support the establishment of integrated EO services that meet regional priorities;
- ✓ Contribute to the implementation of GEOSS and Copernicus in the region.

WHAT IS IN IT FOR YOU?

- ✓ Join a large, regional network of stakeholders;
- ✓ Gain access to important information and promote your capacities through our GEO-CRADLE portal and the Regional Data Hub;
- ✓ Participate in concrete community activities (e.g. setting regional priorities, contributing to working groups) that pave the way towards a future regional GEO and/or Copernicus initiative;
- ✓ Keep up-to-date with current collaboration and business opportunities in the region, networking events and EO-related news!

















