



Establishment of MedICIP: Mediterranean Integrated Climate information Platform

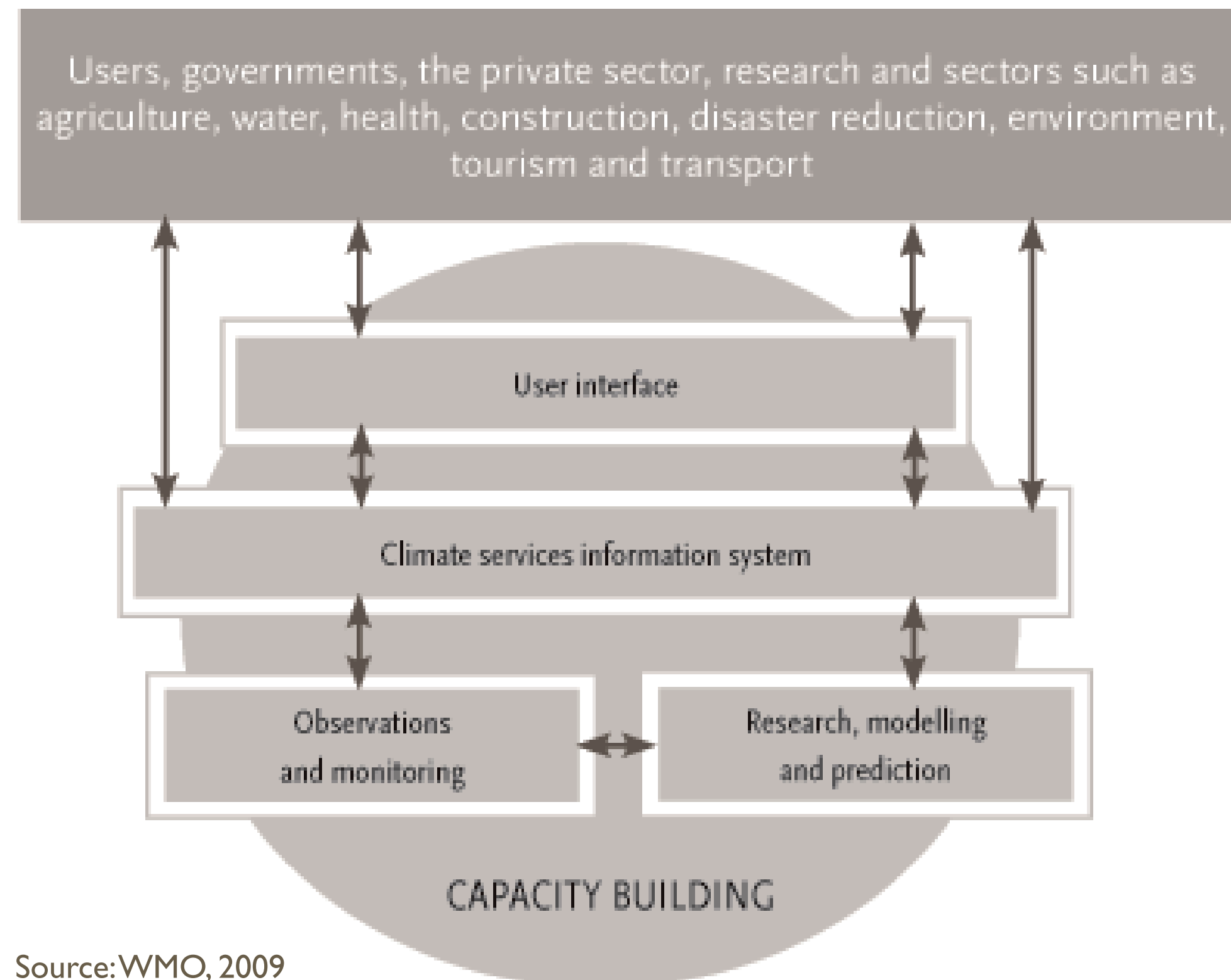
What is ClimVar project?

The “Integration of climatic variability and change into national strategies to implement the ICZM Protocol in the Mediterranean” project (“ClimVar & ICZM”) is a collective effort to promote the use of Integrated Coastal Zone Management (ICZM) in countries sharing the Mediterranean as an effective tool to deal with the impacts of climate variability and change in coastal zones, by mainstreaming them into the ICZM process.

▶ An activity of ClimVar project on information and data gathering

- Assessment of regional and national programs for monitoring and tracking climate variability and change (CVC) and its impacts.
- Development of an online multi-country information sharing platform on CVC monitoring data in coastal areas.

The Global Framework for Climate Services of the World Meteorological Organization



Source:WMO, 2009

Role of Climate Services to promote climate risk management

• Context of Climate Services:

- high growing demand for trustworthy and reliable climate information at regional level.
- the Global Framework for Climate Services (GFCS), launched by the World Meteorological Organization (WMO) at the World Climate Conference-3 in 2009, has been set up to address some of these requests.

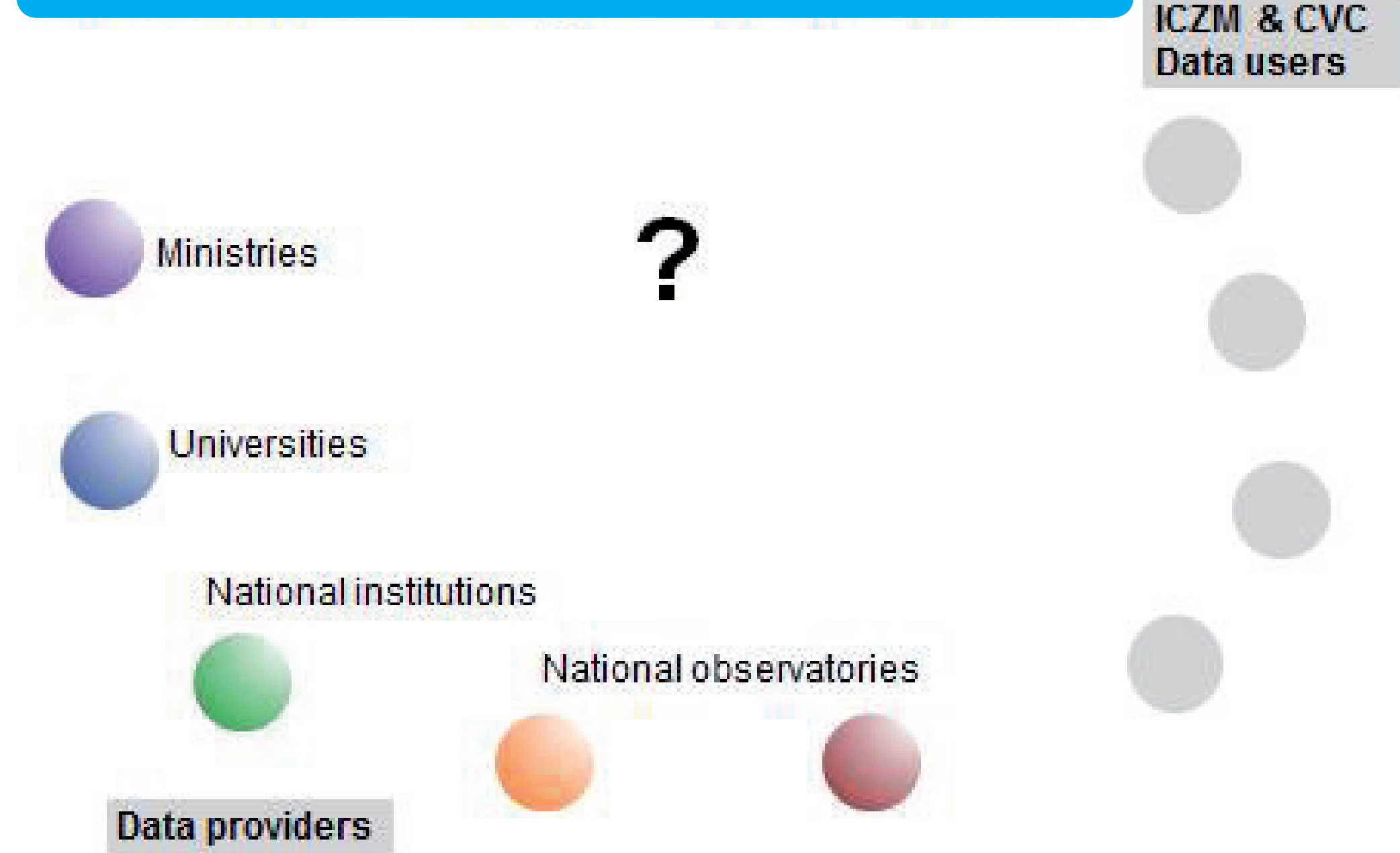
• Definition of Climate Services:

The products generated by Climate Services are a progressive and increasing integration of climate information, from “raw” climate data (observations, model outputs), elaborated data (index), elaborated products (diagrams, static and/ or interactive maps, probabilistic products), to documentation and tools (illustrative adaptation measures).

• Role of Climate Services:

Climate services play the role of an interface and decision-support tools between needs (user area) and available climate information and resource (providers/research area).

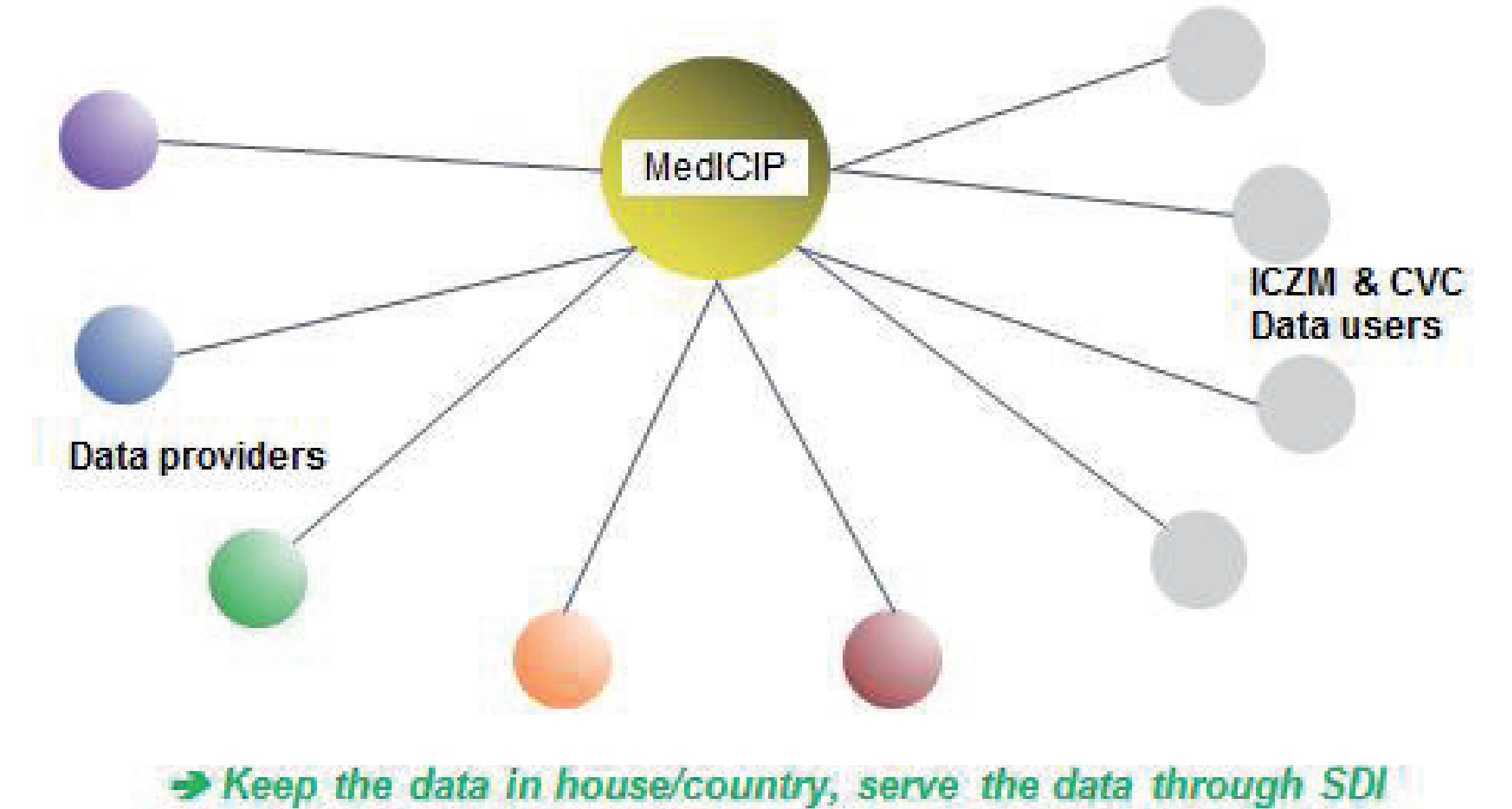
Current situation: need a tool for a regional coordination



The solution: MedICIP

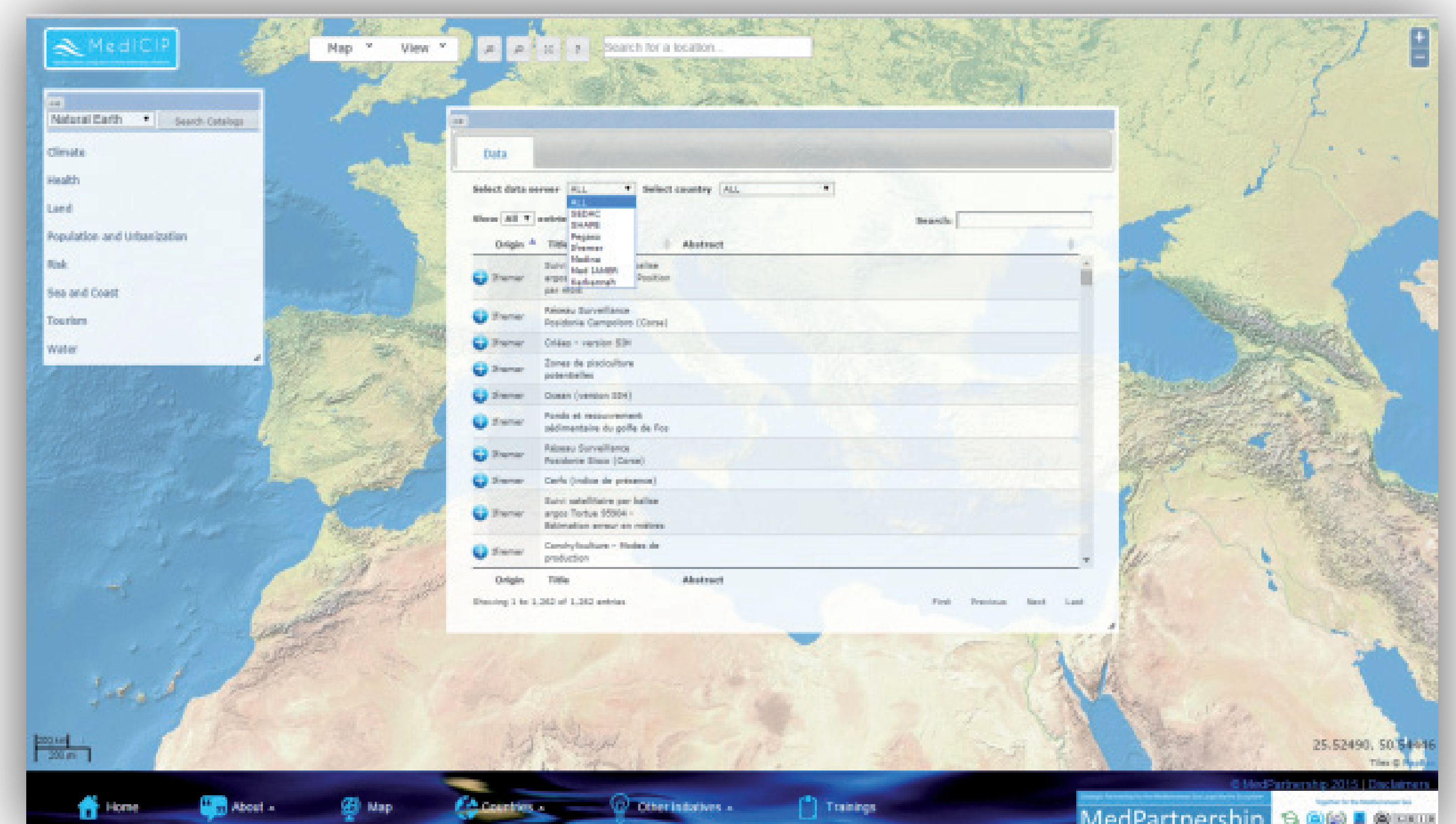


MedICIP: helps to search, visualize, interrogate and access the data, by linking the data users with the data providers



MedICIP: A common effort for data sharing and information linked to the impacts of climate changes on the Mediterranean coastal zones

- 1. Metadata services:** users can find metadata & data shared by national institutions.
- 2. Cartographic services:** users can access and visualize maps and overlay them with other layers of information.
- 3. Bibliography services:** links to documents, studies, reports and other relevant initiatives at Mediterranean and global levels.



More information <http://medicip.grid.unep.ch>