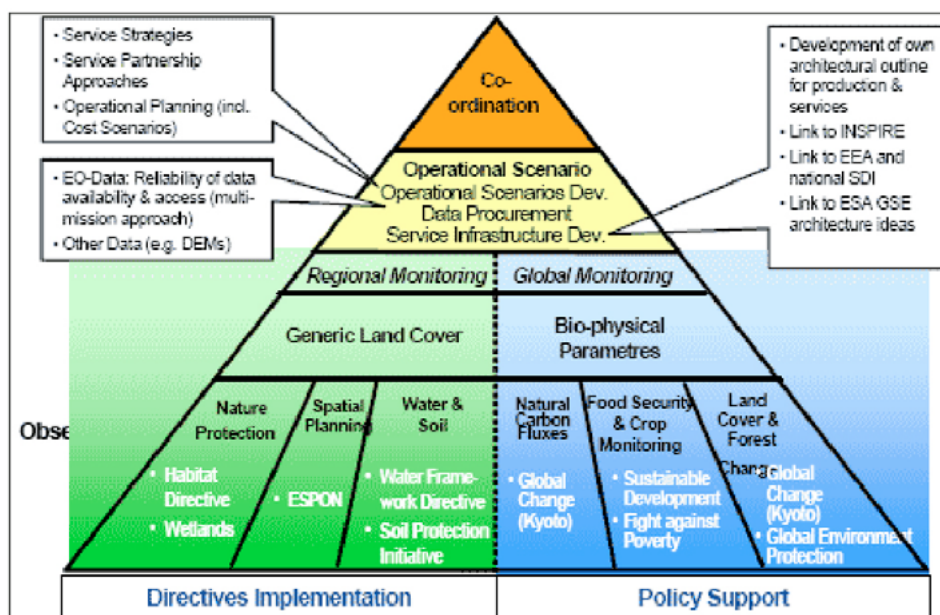




Food and Agriculture Organization of the United Nations

GEOLAND

Geoland is a Framework Program 6 Integrated Project financed by the European Commission (EC), which aims to build up a European capacity or Global Monitoring of Environment and Security (GMES) in the field of land applications.



PROJECT OVERVIEW

The ambition of the geoland consortium is to develop and demonstrate a range of reliable, affordable and cost efficient European geo-information services, supporting the implementation of European directives and their national implementation, as well as European and International policies. Thus, the GMES initiative is considered a unique opportunity to integrate existing technology with innovative and scientifically sound elements into sustainable services.

Within eight sub-projects, the 56 geoland partners develop products and services, utilizing available Earth Observation resources in combination with in-situ measurements, and integrating them with existing models into pre-operational geo-information services. These will support international, European, national and regional authorities and institutions in fulfilling their increasing monitoring and reporting obligations - and help them to better manage natural resources.

GEOLAND OBSERVATORIES

Structured into "regional" and "global" observatories - referring to the specific area of interest / focus points of the observatories, the geoland project comprises a total of eight observatories: the Global Land Cover and Forest Change Observatory (OLF) addresses the UN Forum on Forest, and the Forest and Development Communication of the Commission, Support of Environmental Measure in Developing Countries.