

OGC EO Exploitation Platform DWG

EOEPCA team participated in this workshop by introducing the objectives and goal of the Common Architecture (EOEPCA).

The **overall goal** of EOEPCA is that the generic architecture and related implementation become the reference architecture and reference implementation for the future exploitation of Earth Observation data in a distributed environment.

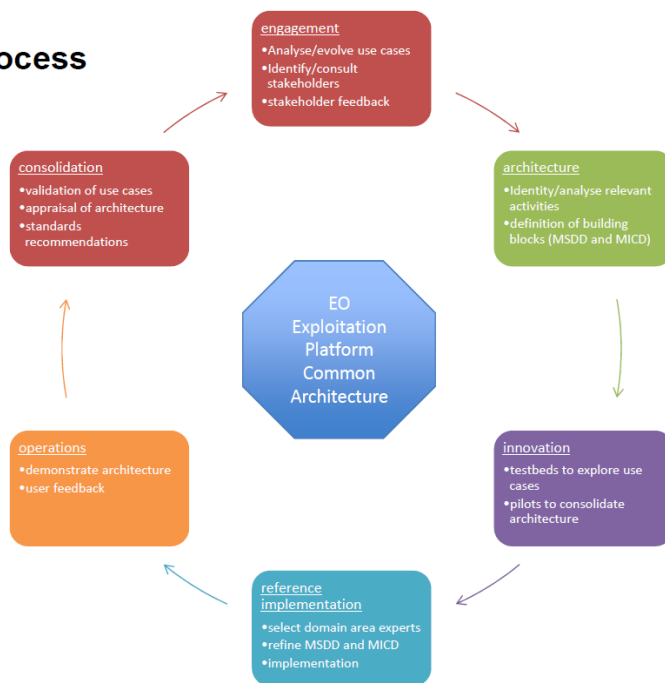
Exploitation Platform

"Bringing the User to the Data" - A collaborative, virtual work environment providing access to EO data, algorithms, tools and ICT resources required for their use.

Objectives

- To define, through public discussion and consensus, a generic architecture for EO Exploitation Platforms and its interconnection in a Network
- To promote the adoption of the generic architecture as a Reference Architecture
- To implement this architecture, leveraging on free and open source software, as a Reference Implementation reusable by third-parties
- To reuse, adapt or define new open standards (mainly OGC) for the interfaces of the architecture
- To support the use of the Reference Architecture and the Reference Implementation, by thirdparties, in order to reduce their investment costs in development and operations of EO Exploitations Platforms
- To validate, through operational deployment the Reference Implementation, thus validating the Generic Architecture

Our Process



You can download the presentation [here](#).