Draft Organization, ToR, and membership of ENEON

"ENEON Methodology for Management and Coordination"

Tiwah UG, Germany
Hans-Peter Plag
Shelley Jules-Plag

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4 ROAD MAP TOWARD A EUROPEAN NETWORK OF EARTH OBSERVATION NETWORKS

Include one or more use cases for assessments of information needs,
- e.g., European directives,
- European contribution to SDGs monitoring

White paper(s) on stakeholder needs, gap analysis

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5 ENEON VISION, MISSION, AND SCOPE

5.1 Vision

All European Earth observation networks (for all themes) are integrated and harmonized in the perspective of observations and forecasts with no gaps, no redundancies, resulting in saving costs and fully operational continuity of observations.

5.2 Mission

Generate a self sustaining organization that runs activities that result in better coordination among existing networks, reduce gaps and sufficient data to make projections.

5.3 Scope, objectives, and goals

Catalogue & Communicate

Inventory of existing networks, Essential Variables, Observations... (without getting to the level of datasets)

Dialog/Coordinate

* in the EO networks currently active in Europe,
* with other European harmonization initiatives: Inspire, CEN, ...
* with the funding agencies to influence research policy

Improve/Leadership

Encourage to adopt/align with the Essential Variables approach,

Facilitate the use and harmonization among standards (sensorML, etc).

Discover gaps in available EO observations

Recommend priorities and encourage to fill gaps in

Spatial harmonization of EO in-situ data,

Temporal continuity of the observations,

Thematic comprehensiveness

6 ENEON GOVERNANCE AND MANAGEMENT
6.1 Legal basis
6.2 Membership
6.3 Steering
6.4 Committees and Working Groups

7 ENEON MEMBERSHIP

Annex

A Proposed Terms of Reference
B Plenary Workshop Report

Terms of Reference

Preamble
Vision
Mission
Goals and Tasks
Overview of Structural Elements
Details of the Structure (including decision making)

Example:
Global Geodetic Observing System

Umbrella for a number of network-based services