

envision

ENVISION

Monitoring of Environmental Practices for Sustainable Agriculture Supported by Earth Observation

Data Sources

In-Situ Data



Databases



Copernicus



Data Products

Cultivated Crop Type Maps



Soil Organic Carbon



Organic Farming



Grassland Mowing/Ploughing



Soil Erosion



Users



**Paying Agencies - Certification Bodies
Other Stakeholders**



Farmers



Developers

ENVISION aims to fulfil the need for continuous and systematic monitoring of agricultural land, shifting the focus from fragmented monitoring limited to specific fields and dates to territory-wide and all-year-round monitoring. It will make use of heterogeneous types of available data and state-of-the-art technologies and methodologies for providing a fully-automated and scalable toolbox of services, built in close interaction with its future customers. ENVISION contributes in the achievement of CAP's environmental objectives, offering the tools for the continuous, large scale and uninterrupted monitoring of farm management activities with regards to sustainability.



WWW.ENVISION-H2020.EU



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