

Water resources data



Accurate water resource data for sustainable and resilient planning.

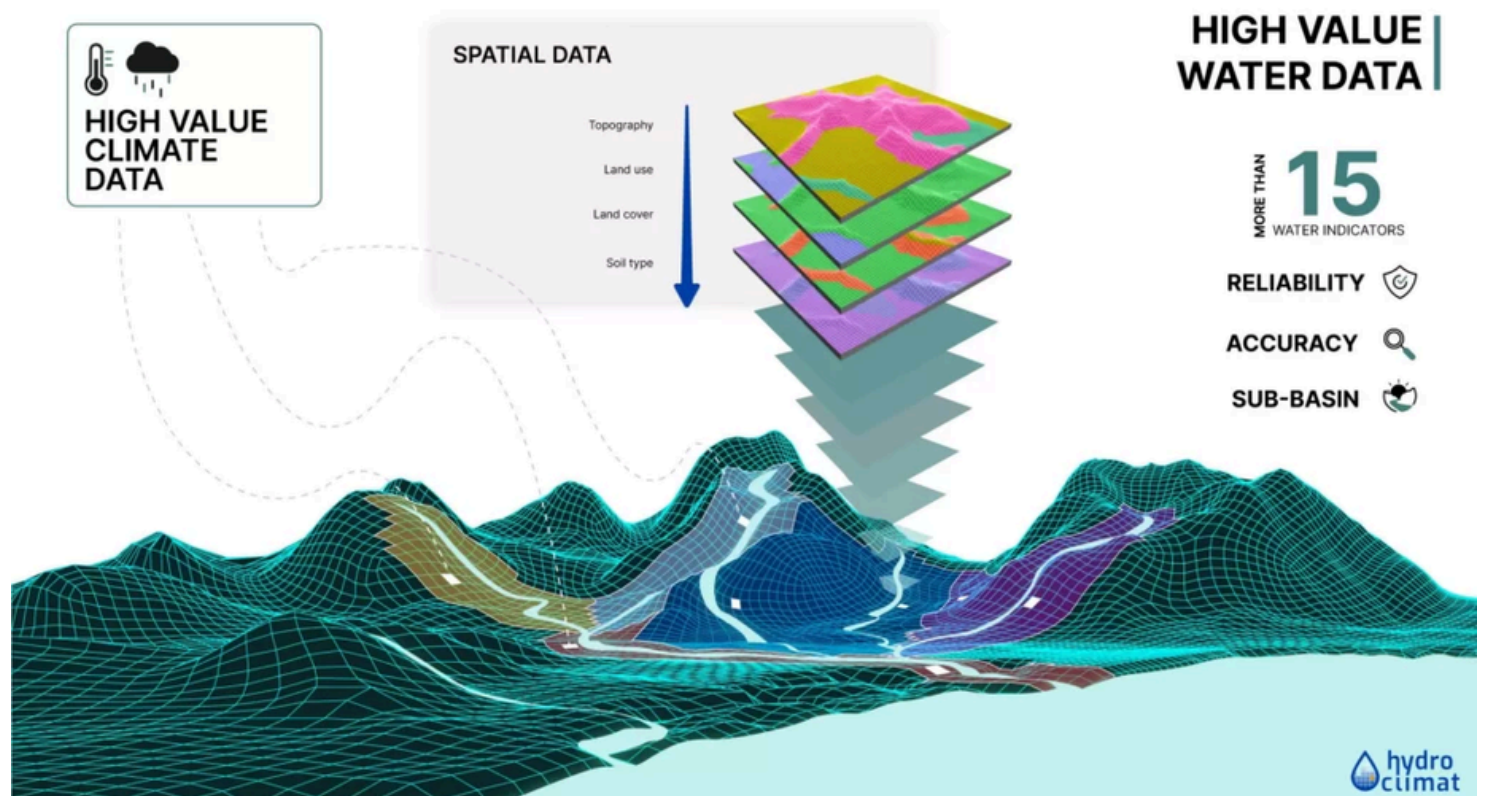
Why us ?

Our strength lies in a unique alliance of expertise in hydrology, remote sensing, numerical modeling, and deep learning. This synergy enables us to produce high-resolution hydrological projections down to the fine scale of sub-hydrological units, incorporating land use and human activities. This approach allows us to deliver precise, contextualized, and directly actionable data to support sustainable, resilient, and locally adapted water resource management.

Sectors we support

Water resource data is intended for a wide range of stakeholders concerned with water-related challenges. We support, among others, local authorities, financial and insurance actors, infrastructure managers and engineering firms, farmers and agri-food sectors, as well as water management operators.

How we do it



Water resources data



What we offer



Hydrological projections

Different variables



Water indicators & Regulatory compliance

TRACC (FR) / PTGE (FR)
CSRD (EU) / EU taxonomy
Sizing



Risk score

Impact of a hydrological indicator on a defined environment

The benefits offered by our service



Projections at the catchment

Up to 30 m



Future horizons

Flexible between
2025 et 2100



Reference periods

Flexible between
1971 et 2014



Geographic coverage

France, Europe and
International



Hydrological models

Physical, conceptual
and deep learning



Climate scenarios

SSP1-2.6 (+1.8°C), SSP2-4.5
(+2.7°C), SSP3-7.0 (+3.9°C),
SSP5-8.5 (+4.4°C)

[Discover our user case](#)