

# Water resources data



**We provide high value water data suitable for impact studies of climate change on water resources and extremes, including floods and droughts, for water management planning and water uses.**

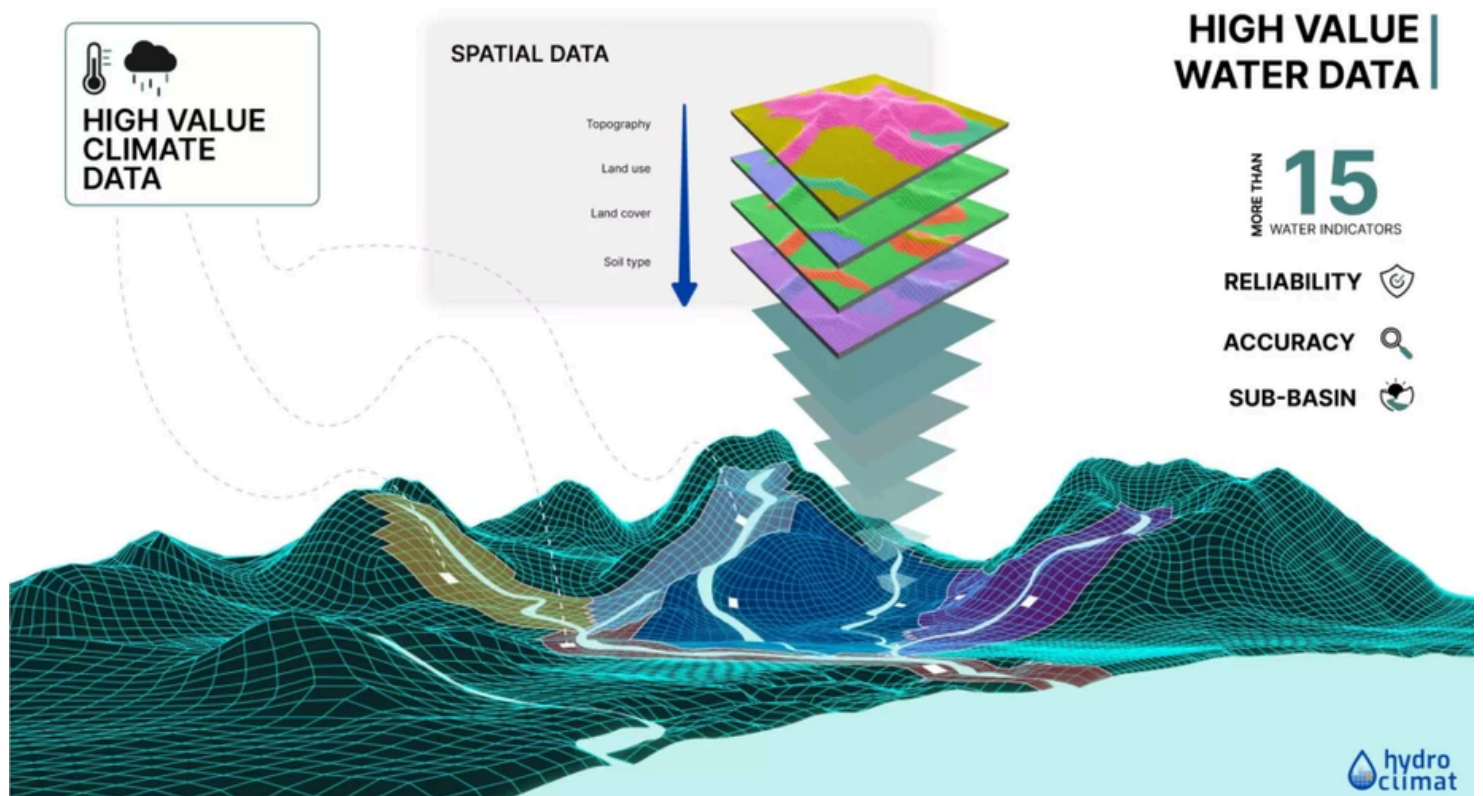
## Why us ?

Our expertise in hydrology, remote sensing, deep learning and numerical modeling has led us to produce regionalized projections of water stocks at the scale of hydrological sub-units within a hydrosystem. What's more, our hydrological models integrate land cover and land use, including anthropogenic activities.

## Who ?

The water data we provide are intended for local authorities as well as financiers and insurance, infrastructures sector, farmers, or water management.

## How ?



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## What we offer



### Hydrological projections

Different variables



### Water indicators

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 2015



### 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](#)