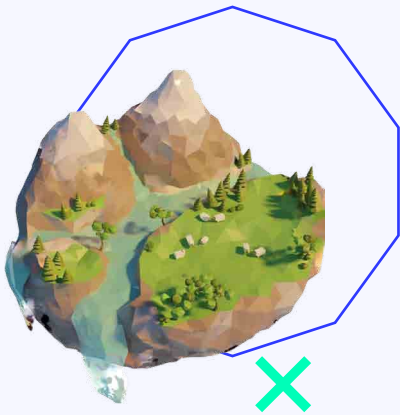# Streamflow predictions for run-of-river hydropower plants

River discharge forecasting services to enhance hydroelectricity assets performance

Maximize your hydroelectricity production

Automate your hydropower plant further
Incoming water flow measurements unleash further water catchment and revenues.

Detect anomalies in real-time
Early anomaly detection reduces your reaction time and prevents your electricity production from suffering evitable losses.

Quantify efficiency drifts
Detect sub-optimal energy production and trigger maintenance prior to suffering losses.

Increase revenues, protect your assets

Optimize energy trading revenues
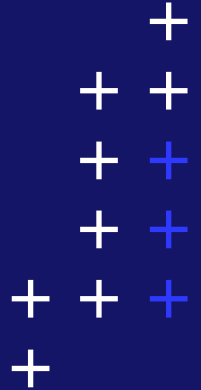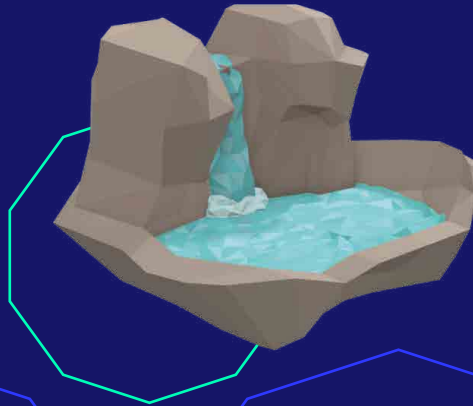
Secure your installation before damages occur

Hedge your investment against droughts

blue
WaterIntelligence

Predictions are delivered via an API

Integrate within your existing monitoring systems

Integrating near real-time streamflow monitoring data and predictions to your existing software is made as smooth as possible thanks to our well-documented API that comes with examples.

A highly reliable API

Withdraw the most up-to-date river discharge and water height forecasts and monitoring information in real-time.

BWI takes privacy and security matters seriously

The location of your virtual stations as well as your streamflow predictions are kept safe and confidential, as we make sure we implement software security best practices.

Smooth deployment

Scale on-demand

Adapt the subscription to your operations, from 1 to 999 hydropower plants.

Subscribe online

Select your plan and get started in a matter of minutes as streamflow predictions are a mere additional sensor to plug to your HPP automation system.

Unlimited support

Our customer success team is always here to pick up the phone and answer your questions.

More info

blue
WaterIntelligence