

## Water Intelligence everywhere, anytime



Co-funded by the European Union

# WHYLD Project

#### Community-based FLOOD MANAGEMENT IN EUROPE

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Community-based Flood Management in Europe

### **Europe: Need for Flood Early Warning Systems**

Vulnerable communities in climate hotspots are being blindsided by cascading climate disasters without any means of prior alert. Antonio Guterres, UN Secretary-General Nov.7,2022-COP27

#### A real need for data

Only **20%** of European waterways are monitored. Existing solutions are **not scalable**.

Germany, 2021



2014 CROATIA 2020 SPAIN 2021 ALL EUROPE

2022 ITALY, PORTUGAL

> 2023 FRANCE

## Let's provide it. VORTEX-IO

A self-subscription service through an all-inclusive Saas platform

Maelstrom

A large-scale in-situ constellation of Micro-stations



