

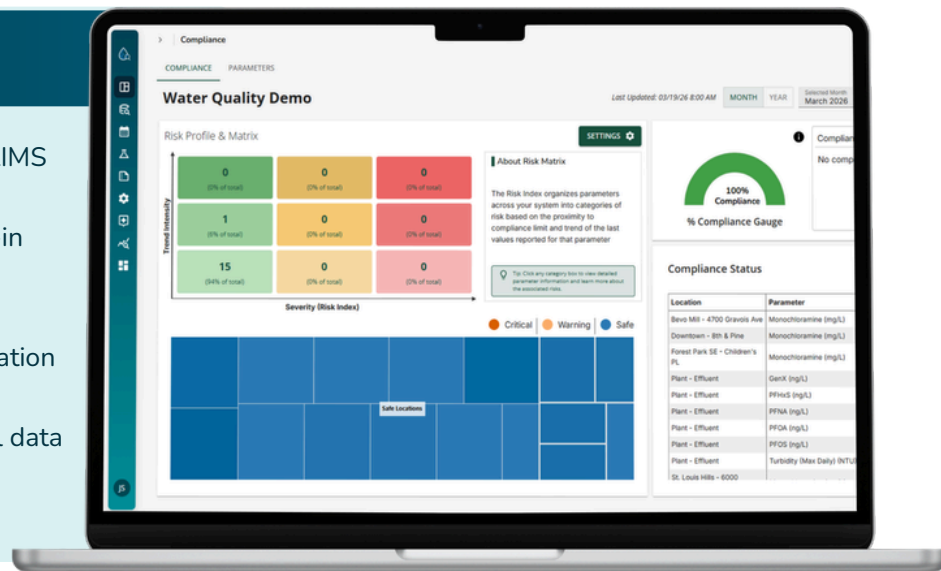
End-to-end software for water quality compliance, sampling, and operations

waterCAST WQ is an advanced water quality management application designed to help water and wastewater utilities predict compliance risk, automate reporting, and optimize day-to-day operations.

By centralizing water quality data and applying intelligent analytics, **waterCAST WQ** enables utilities to identify emerging risks and make proactive decisions before violations occur, helping ensure the delivery of safe, compliant water to their communities.

Core Capabilities

- **Centralize water quality data** including LIMS and SCADA data in one secure system
- **Predict compliance risk early** using built-in trend analysis and intelligent alerts
- **Automate compliance reporting** with validated, one-click MOR and DMR generation
- **Retain institutional knowledge** with AI-powered access to SOPs and historical data
- **Streamline sample scheduling and monitoring** to ensure compliance



Move from reactive “alarm-driven” firefighting, to proactive foresight



Stay ahead of compliance risk

Gain early visibility into emerging issues so teams can act proactively, prioritize work confidently, and avoid violations, surprises, and regulatory pressure.



Reduce manual effort and errors in compliance workflows

Simplify reporting, reviews, and audits so teams spend less time on manual work and more time on critical aspects of water management.



Make faster, more consistent decisions

Improve visibility and alignment by grounding oversight and day-to-day decisions in a shared, trusted view of water quality conditions.