AQSYNC

Introducing Aquasight's

Unified Utility Data Platform

Utility Data You Can Trust

AQSYNC™ is Aquasight's unified data and observability platform for modern water and wastewater utilities. It consolidates critical data from SCADA, historians, sensors, meters, and cloud systems, checks stream and sensor reliability, and provides a clean, trusted foundation for analytics and AI. AVA™, Aquasight's AI Water Assistant, is built into AQSYNC, using its validated data to deliver clear explanations, insights, and recommended next steps. With AQSYNC, your utility gains a unified, reliable data layer and AVA's AI support so teams can act with confidence.

AQSYNC brings your critical data together

- Integrates SCADA, historians, sensors, meters, and cloud systems into one unified view
- Aligns tags and data sources so teams work from consistent, standardized information
- Centralizes trending, comparisons, and key operational metrics for fast evaluation
- Removes the need to jump across multiple proprietary vendor platforms
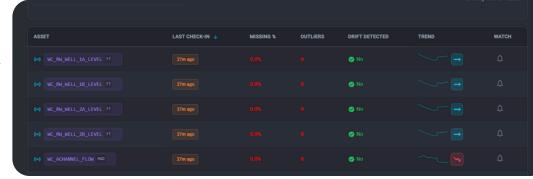
Continuous data & sensor health monitoring

- Detects missing, frozen, drifting, or out-of-range sensor values in real time
- Monitors stream uptime and flags when data pipelines degrade or stop entirely
- Identifies failing or unreliable instrumentation before it impacts operations
- Provides early warnings on data issues so teams can address problems proactively

Clear insight from complex systems

- Surfaces priority signals from large data sets so operators see what truly matters
- Highlights anomalies or unusual trends without requiring deep analysis skills
- Helps teams isolate root-cause indicators buried within thousands of tags
- Makes complex operational data easier for all staff to interpret and act upon

Get unified, reliable utility data instantly

System Performance Visibility

- Offers a clear snapshot of system status, uptime, and key performance areas
- Reveals where performance is improving, declining, or drifting
- Helps operators prioritize which assets, tags, or streams need attention

Clean, Reliable Data for Every Workflow

- Supplies engineers and analysts with consistent, trustworthy data
- Reduces rework by ensuring accurate inputs for reporting and modeling
- Creates a solid baseline for scaling into advanced analytics and AI tools

Reach out to us at info@aquasight.io or visit aquasight.io for more information.