Unified Operations Center is AVEVA’s enterprise visualization solution for creating intelligent operations centers based upon a system of systems approach in which Operations Technology (OT), Information Technology (IT), and Engineering Technology (ET) converge. It makes available content through a single-pane-of-glass software environment, which provides actionable information in context to industrial operations.

Water & wastewater organizations can develop greater operational awareness and improve crisis response with the centralized view provided by AVEVA Unified Operations Center for Water. The solution enables agile and responsive management of global and regional water & wastewater operations by making the complete enterprise visible. It creates value by combining broad insights into geographically dispersed sites with the ability to drill down on specific KPIs in context and see real-time operations.
Converge and contextualize OT/IT/ET
Customize a 360-degree view by bringing together data sources and data types from across your operations to identify new relationships and extract new value.

Manage geographically dispersed operations
Drill down by site to individual assets using customizable navigation tools and create an intuitive hierarchy of physical and digital systems.

Increase awareness of operating conditions
Move from reactive mitigation to proactive assessment. With global knowledge enabled by the data visualization, prevent critical asset failure, minimize water loss, and ensure water quality and compliance across all facilities.

Inform decisions with actionable information
Standardize KPIs and improve real-time visibility by delivering enriched data in context to operations and maintenance.

Reduce energy and operational costs
Optimize your operations for energy and chemical use as well for safety and resiliency through improved workforce efficiency and increased visibility of key metrics.

Foster collaboration and team alignment
Connect operations teams digitally to share knowledge, improve access to information, and benefit from the power of collective intelligence.

Gain flexibility in scope and scale
Deploy to a video wall, multi-user workstation, or single desktop, depending on the distinct needs of your users.

Build from content for water & wastewater
Jumpstart the solution with pre-built content and connectors applicable to the equipment, processes, and use cases for water & wastewater. You can further customize the content to accommodate the system attributes and design requirements for any operations environment.

Leverage AVEVA's expertise
Our software technology is purpose-built for industrial operations and engineering using best practices and templated design techniques that reduce development effort and drive industry-leading total cost of ownership.

To empower your operations, visit aveva.com/UOC