

ONESHEET

AVEVA Unified Operations Center for Data Centers

Bring end-to-end operational visibility across data centers to maintain uptime, mitigate costs, and manage complexity with AVEVA Unified Operations Center for Data Centers (UOC). Empower the whole team with a centralized view to help make informed decisions, fast. Unified Operations Center for Data Centers is based upon a system of systems approach that converges OT and IT technology into a single pane-of-glass solution. This contextualizes actionable information, providing an overall perspective on data center health and the sub-systems that manage specific areas of data center functions such as DCIM, building management, mechanical, electrical and people.





Converge and Contextualize IT/OT Data

Unified Operations Center for Data Centers normalizes operational views into how data centers are performing by aligning information from numerous disparate systems and data silos into a single pane context-aware control environment.

Map-based Navigation Model

Start with a global perspective on how regional operations are performing and drill down into a group/campus of data centers, before examining specific single site subsystem dynamics.

Out-of-the-Box Data Center Content

Jumpstart your UOC deployment with pre-built graphics, layouts, and connectors specific to the data center industry. Content can be further customized for company branding and unique system attributes to accommodate different operations environments.

Templated Design

AVEVA's software technology is focused on templated design techniques to improve the development experience. This reduces overall engineering effort and drives best-in-class total cost of ownership.



Reduce Energy and Operational Costs

Benefit from AVEVA's expertise across Engineering, Operations and Performance to optimize energy consumption while reducing the overall costs of operations through workforce efficiency and greater visibility to key KPIs and operational conditions.

Minimize Risk to People, Assets, and Uptime

Improve decision-making by increasing situational awareness of asset operating conditions to move from reactive crisis mitigation to proactive risk management across data center operations. Supplement operator knowledge to extend the useful life of assets, ensure the safety of workers and meet SLA requirements.

Establish a Single Version of the Truth

By empowering workers with actionable information through context-based integrated data visualization and analysis, AVEVA's Unified Operations Center for Data Centers maximizes the use of all available data in making informed decisions to improve process and asset performance in real-time. Utilize this single-pane solution for both monitoring and control.

To empower your operations, visit aveva.com/UOC

