



ONESHEET

Operations control software portfolio – 2023 R2 what's new

AVEVA's operations control portfolio 2023 R2 release builds on the enhancements we've added to operations control 2023. This release includes new, comprehensive capabilities to drive beyond HMI/SCADA, so you can achieve greater efficiency and workforce collaboration through holistic operations control.

The 2023 R2 release includes improved cloud and cross-portfolio integration, with an emphasis on mobility and web for user accessibility. Improvements for development and configuration provide continued ease of use for deploying highly effective operations management applications, both for supervisory and edge use cases.

What's new

- AVEVA™ System Platform 2023 R2
- AVEVA™ InTouch HMI 2023 R2
- AVEVA™ Edge HMI 2023 R2
- AVEVA™ Plant SCADA 2023 R2
- AVEVA™ Historian 2023 R2
- AVEVA™ Reports for Operations 2023 R2
- AVEVA™ Communication Drivers 2023 R2
- AVEVA™ System Monitor v1.5

AVEVA

Key highlights for operations control 2023 R2

These highlights are just a brief overview of what is available for each of our offers within the 2023 R2 release. To learn more about what's new in AVEVA's operations control software, check out our blog series here: aveva.com/en/perspectives/blog/what-s-new-in-the-operations-control-software-portfolio-2023-r2-release

AVEVA™ ID / AVEVA™ Connect

Enable centralized management and single sign-on for authenticated users across products.

OMI web client available through AVEVA™ Flex

This highly scalable and performant web client of AVEVA™ Operations Management Interface offers browser accessibility across devices.

New content and performance updates

We've made multiple improvements across AVEVA™ Edge HMI, AVEVA™ Plant SCADA, and AVEVA™ Historian web clients.

AVEVA Plant SCADA installer and kernel operations

We've adopted this popular vote from the ideas forum for new installer features. The AVEVA Plant SCADA kernel can also now run as a service.

New AVEVA™ System Platform guides

We've added deployment and security best practices documentation for AVEVA System Platform components.

User Defined Types for AVEVA™ InTouch HMI

Support UDTs allow users to create their own structures to match field equipment.

Event frames for AVEVA™ PI Server in Reports for Operations

We've added full support for PI data connectors for reporting data sources.

Expanding Communication Drivers

There are new AVEVA Edge HMI driver options, AVEVA InTouch HMI tags from OPC UA, and a new OPC UA Methods client for AVEVA™ Communication Drivers.

Python scripting in AVEVA Edge HMI

We've added support for the popular scripting language for IoT View (Linux Runtime) and IDE (Editor).

Double point alarms / equipment updates

AVEVA Plant SCADA now includes double point alarms, based on multi-digital alarms, as well as massive equipment update speed improvements.