AVEVA

Operations control software portfolio 2023 release

Operations control 2023 is the first major release of our combined software portfolio. It offers comprehensive capabilities to drive beyond HMI/SCADA and achieve greater efficiency and workforce collaboration through holistic operations control.

The 2023 release focuses on worker empowerment. It improves teams' ability to connect to the information they need when and where it makes sense, to retrieve information faster, and to scale—whether that is more data, more users, or more ways to make the correct decision. This new software reduces the burden on users by providing more intelligent systems that enable workers of any experience level to work smarter.

What's New

- AVEVA™ System Platform 2023
- AVEVA™ System Platform Enterprise 2023
- AVEVA™ InTouch HMI 2023
- AVEVA™ Edge 2023 [Coming soon]
- AVEVA™ Plant SCADA 2023
- AVEVA™ Historian 2023 & Historian Clients 2023
- AVEVA™ Reports for Operations 2023
- AVEVA™ Communication Drivers 2023
- AVEVA™ Development Studio

Key highlights for operations control software portfolio 2023

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

UI/UX enhancements

Updated interface provides streamlined development workflows and a common look and feel across our operations control software.

Increased flexibility for web/mobile users

AVEVA™ Operations Management Interface now has a web client for AVEVA System Platform Enterprise users. Both the InTouch HMI and OMI web clients include new workspaces features that enable the creation of ad-hoc runtime displays directly in the browser. Additionally, we have updated the Plant SCADA web client and introduced mobile reporting to Reports for Operations.

AVEVA Development Studio SaaS portal

A new SaaS element of AVEVA Development Studio enables users to access purchased software entitlements and download relevant installation materials and extensions.

Worker efficiency

Improved alarm performance, translation, and visibility make it easier to do more. Draw on capabilities like language switching of the InTouch HMI event and alarm control, ad-hoc expression for Historian Client, and e-signatures in Reports for Operations.

Improved support for industrial graphics

Backup, retrieve, embed, and further customize industrial graphics to standardize visual style across the user experience.

Unlimited tags!

Increased support and performance for systems with large numbers of tags broaden the software's uses. We have also introduced a new standardized set of tag count breaks in our perpetual licensing options, including unlimited.

Cloud-enabled identity management

AVEVA™ Connect, our common cloud platform, and Microsoft Azure Active Directory help manage users and promote secure access.

Greater connectivity

Enhanced MQTT and OPC UA connectivity and increased support for AVEVA™ PI System™ , AVEVA™ Data Hub, and AVEVA™ Insight offer users an integrated experience.

Updated extension content

New capabilities for Map OMI App & Widget, Content Presenter OMI App, and the new Grid View Widget increase functionality.

Cybersecurity hardening

Committed to ensuring the highest standards of cyber security, we are continuously strengthening the resiliency of our operations control software.

Performance improvements and bug fixes

As with any release, we have eliminated several bugs and improved performance across several capabilities.

AVEVA