October 2022 Newsletter

This Month's Digital Transformation Digest

INDUSTRIAL SOFTWARE SOLUTIONS



Here is our monthly newsletter detailing the latest news and events at ISS and AVEVA along with industry information pertinent to digital transformation. Look forward to industry news and blogs, recommended reading, and upcoming webinars and training courses!

Click here to give feedback on what you'd like to see!

Technology moves fast. You're not still running Windows 95, or calling from a flip phone, so why would you leave your industrial software in the past?

Staying up to date with the latest version ensures you have the most capable, efficient, and secure option.

We get it - it can be hard to keep up with the changes. But there are many reasons to stay apprised of the latest release and modernize your software.

Here are the top 4 reasons to upgrade to InTouch 2023:

Unlimited Scalability

Unlimited InTouch tags/clients, enhanced web client, plus much more...

Empower Connected Work

Native web, cloud, & mobile support & responsive personal workspaces and web widgets

Engineering Efficiency

Modernized WindowMaker development tools with improved cloudbased workflows

Hardened Security

Communication encryption, HTTPS, latest Microsoft libraries and more

LEARN MORE

Industry News & Blogs

Digital transformation for cities and infrastructure

We've identified five core issues that cities can address and rectify through digital solutions that are available today...<u>read more</u>

versiondog 9.5.4 & octoplant 101.0.4 are now available

Check out what's new in the release notes...versiondog octoplant

Proving the business case for digital analytics

You want to prove just how valuable digital analytics can be by starting your digital journey where it will give the biggest improvements in the shortest time...read more

5 reasons for AVEVA™ Customer FIRST Program members to consider AVEVA™ Operations Control

HMI and SCADA customers are used to getting the most from AVEVA software with industry-leading support from the AVEVA Customer FIRST Program...read more

What's new in the operations control software portfolio 2023 release

Operations Control 2023 is the first major release of AVEVA's combined software portfolio. The 2023 release focuses on worker empowerment...read more

Making risk-based maintenance quick and easy

The new release of AVEVA Asset Strategy Optimization cuts reliability-centered maintenance study times in half and reduces deployment time up to 90%...read more

Oil and Gas: Unlock potential with real-time data

The oil and gas industry has continued to thrive in a changing energy landscape. But how can operations team manage the flow of operational data and...read more

Global Green Energy Company, Fortescue Future Industries, chooses AVEVA for renewables design projects

FFI's team will benefit from new ways to optimize operations, increase efficiency, improve collaboration, and reach their net-zero goals...<u>read more</u>

Digitally transformed power generation: Smarter power plants for a more sustainable future

The power generation industry finds itself navigating multiple ongoing, transformational changes. Leading companies are turning to new digital...read more

Recommended Reading



Build sustainable, resilient infrastructure solutions with AVEVA

Infrastructure leaders must make smarter investments with their limited funds. Learn how your specific project can benefit from digital solutions that manage operations efficiently and help you plan for a sustainable future.

Download Whitepaper



How to digitalize asset performance management strategy

This paper outlines a pragmatic, effective approach to maximizing performance and predictability of assets. It demonstrates how to conduct asset performance management by focusing on three dimensions: business context, asset condition and organizational capability.

Download Whitepaper



The rise of IIoT: A watershed moment for utilities

The increasing availability of low-cost sensors and the development of new analytical tools for the data they produce is driving organizational change across a diverse range of industries. But in a broader landscape being transformed by data, water utilities face their own unique challenges in adopting digital transformation strategies.

Download Whitepaper

Did You Know...

- Due to rapid population growth, rising standard of living, and chronic under investment in infrastructure, essential utilities are facing a global shortfall of 11%. <u>Source</u>
- Drinking water and wastewater treatment is estimated to comprise between 1% and 4% of the total energy consumption in the U.S. Energy is the one of the highest expenses for WTPs and WWTPs, second only to labor. Source
- Utility companies are aware of the promise and power of digital transformation: 79% see IIoT as important. But 61% struggle with accessing data. <u>Source</u>

Tech Notes

Cannot Select Licenses for Activation in AVEVA License Manager

It is possible to encounter a situation where you are unable to select licenses to be activated in the **AVEVA Enterprise License Manager**. In these cases, it may be necessary to replace the database file to correct the issue.

This tech note provides instructions to replace the License Manager database file.

Read Tech Note

Upcoming & On-Demand Webinars

AVEVA

What's new in AVEVA System Platform 2023

Date: October 25th @ 8:30AM PST

Register

AUVESY-MDT

How to achieve flexible conversion of your production in spite of energy bottle necks

Date: October 26th @ 7:00AM PST

Register

AVEVA

What's new in AVEVA InTouch HMI 2023

Date: October 27th @ 8:30AM PST

Register

Watch

AUVESY-MDT

Cyber Immunity in Oil & Gas Operations

Date: Watch Recording On-Demand

Upcoming Training Courses

AVEVA InTouch HMI

Date: November 15, 2022 - November 18, 2022

Register

AVEVA Operations Management Interface for System Platform

Date: December 6, 2022 - December 9, 2022

Register

AVEVA Application Server

Date: December 13 2022 - December 16 2022

Register

AVEVA Application Server

Date: January 10, 2023 - January 13, 2023

Register

AVEVA InTouch for System Platform

Date: January 24, 2023 - January 27, 2023

Register



Traditional APM combines IT data (like historical work orders) and OT data (like machine sensor data) with big data analytics to define a course of action that will improve reliability and availability of physical assets and increase return on asset investment.

Visual APM adds an asset information layer (asset models, P&ID information, drawings, laser scans, etc.) to APM and uses navigable 2D and 3D models to visualize "living" digital twins of equipment, machinery, and processes.

The result is 1D, 2D, and 3D navigable visualizations of equipment and plants integrated with real-time data and analytics that teams can assess, for example, to virtually inspect asset health and see how the business is operating in real time.

Check out this **E-book** to learn more!