December 2023 Newsletter

This Month's Digital Transformation Digest

INDUSTRIAL SOFTWARE SOLUTIONS



Happy Holidays from Industrial Software Solutions to you and yours! May this festive season bring you joy, laughter, and moments of pure happiness. We appreciate your continued support, and we're excited to embark on a brand new year filled with opportunities and successes. Here's to a joyful holiday season and a fantastic 2024!

5 ways holistic operations control outperforms legacy HMI/SCADA







Enables structured data to move seamlessly across your organization

Provides operators with the context-rich data to take decisive action

Reduces insight lag with automatic reports and analytics



Closes knowledge and communication gaps with improved collaboration



Improves operations performance with Alaugmented data

Learn More

Industry News & Blogs

AVEVA World 2023: How industry can unlock a sustainable and connected future AVEVA World was a true demonstration of how we can break down silos, leverage trusted data, and embrace digital transformation. In a century marked by exponential...read more

Boosting collaboration with holistic operations control

Making HMI available on multiple different kinds of devices is more than just a simple technological change - it opens the door to a whole new approach...read more

Your digital transformation begins with proper supply chain management Oil and gas supply chain management software can help you improve profitability, efficiency, risk management, and visibility...read more

Powerful partnerships in the cloud

Businesses across the world are making the shift to the cloud. It's now a critical component of industrial digital transformation. Are you taking advantage...read more

octoplant 101.2.6 and versiondog 9.8.6 now available

AUVESY-MDT has announced that octoplant 101.2.6 and versiondog 9.8.6 are now available for download. Read this blog to learn more and see the highlights...read more

Take engineering from document-centric to data-centric

Talking to owner-operators at AVEVA's yearly global user conference this year, there's a clear message: everyone is looking for...read more

Recommended Reading



Predictive analytics: How to move beyond the pilot phase

Learn how successful predictive maintenance prioritizes integrated solutions, maximizes labor productivity, and leverages industrial data for continuous improvement. Go beyond the basics, exploring the creation of digital threads, the power of digital twins, and the role of AI and machine learning in scalable predictive analytics. Real-world success stories from companies like SCG Chemicals and Southern Power illustrate the transformative impact for those eager to move beyond the pilot phase.

Read Article



Shell's enterprise journey to digital transformation

Discover how Shell leveraged big data, the Industrial Internet of Things (IIoT), and advanced analytics to optimize operations and enhance enterprise-wide performance. Follow the evolution from a single refinery's digitalization to a global initiative, where Shell harnesses over 7.5 million data streams from industrial sensors worldwide. Real-world case studies showcase the impact on reliability, efficiency, and cost savings, making this a must-read for those intrigued by the digital transformation in the energy sector.

Read Whitepaper

Did You Know...

The survey responses are in...

- 91% of employees say that improving their digital dexterity improves their work effectiveness.
- 86% of respondents mentioned a lack of availability of skilled workers was a "significant" or "very significant" driver for digitization.
- Over 60% of surveyed customers are actively working to address inflation impacts by empowering workers to problem solve.

Source

Technical Resources

Resolving Multiple APPCRASH Events in Windows Event Viewer Logs from System Platform

This Tech Note details the procedure to identify and clear APPCRASH events that appear in the Windows Event Viewer for System Platform components. This can impact any component of System Platform.

Read Tech Note

Webinars & Events



December 14, 2023 @ 8:30am PT PI 101: A live demonstration of the PI System

Join us for an interactive demonstration of the PI System. See first-hand how our powerful suite of enterprise performance solutions allow customers to accelerate and evolve key financial processes. Learn how to translate big data into a uniform structure, deploy a scalable open infrastructure and reduce costs, open new revenue streams, and increase capacity by accessing key data insights.

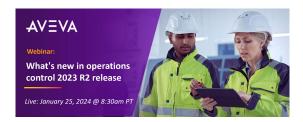
Register



January 11, 2024 @ 8:30am PT Implementing sustainable digital engineering strategies in capital projects

In part 2 of the Data-Centric Design series, explore the value of digital strategies, including the integration of digital twin assets, for both owner operators & EPCs. Learn how to establish the foundation for sustainable digital change, explore the benefits of digital workflows, and understand AVEVA's role as a vendor partner.

Register



January 25, 2024 @ 8:30am PT What's new in operations control 2023 R2 release

Join this webinar as we explore and discuss some of the latest enhancements from this release in areas of greater cloud and cross-portfolio integration, mobility, and web. Including additional materials where attendees can explore the release updates in more detail.

Register



On-Demand Connected Systems, Smarter Workflows, and Better Version Control

Undocumented and limited management of OT systems such as PLCs and HMIs is a leading cause of unplanned downtime and exposure to vulnerabilities. If you haven't considered learning more about an OT system discovery and data management solution, now is the time.

Register

Upcoming Training Courses

AVEVA InTouch for System Platform

Date: January 9th - January 12th

AVEVA Historian Server

Date: January 23rd - January 24th

AVEVA Historian Client

Date: January 25th - January 26th

AVEVA Application Server

Date: February 6th - February 9th

AVEVA OMI for System Platform Date: February 13th - February 16th

Register for Courses and View Training Schedule



CUSTOMER CASE STUDY

Coordinating water production from edge to enterprise at Gwinnett County Department of Water Resources

Read the case study



The Gwinnett County Department of Water Resources is saving water, money and energy. It uses hybrid software as a service (SaaS) through AVEVA™ Operations Control to securely give operators, engineers, scientists and executives the data they need, where and when they need it, from across multiple systems. Working together, they've identified non-revenue water leakages and saved \$35,000 per year through one intervention alone. As the county grows, it can easily add new users and assets to continue its success.

Read the case study