This Month's Digital Transformation Digest



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!

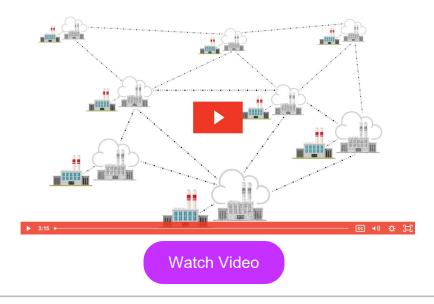
Click here to give feedback on what you'd like to see!

Go from dat(ugh) to dat(ah!)

Data is crucial in today's world, but managing it can be overwhelming without the right tools.

By implementing <u>AVEVA's Performance Intelligence System</u>, your digital transformation becomes faster and more efficient, allowing you to collect, analyze, and act on data from multiple sources. This enables you to monitor, improve, prioritize, and make data-driven decisions, establishing the foundation of YOUR Data Digital Twin.

Get Started Today on YOUR Data Digital Twin!



Industry News & Blogs

Simplifying operations control and preparing for the new era of industrial automation

You should be preparing now to make sure you don't get left behind by changes in operations technology. Digitizing your operations is a great way to...read more

Why engineers need integrated, simplified, process simulation tools

If we expect engineers to develop and launch new innovative processes and products, we need to provide them with innovative process tools that allow us to move...<u>read more</u>

AVEVA™ PI System™: From trusting operational data to expanding its value
If your company has adopted AVEVA PI System, your data is fully visible and you have
foundational capabilities to create a reliable operational data environment...read more

Recommended Reading



Evaluation Guide - Evaluating software for industrial operations

Gain insights into selecting a suitable operations control software that aligns with your organization's objectives and fosters innovation for the future. Make informed decisions with our quantitative and qualitative assessment to consider the right operations technology to achieve operational excellence.

Read Guide



5 ways holistic operations control outperforms legacy HMI/SCADA

New operations control technology makes the HMI/SCADA solutions of the last decade obsolete. The next generation of software does more than just basic process execution. This e-book highlights the benefits from breaking down data silos, gaining faster analysis, and fostering knowledge sharing.

Read eBook

Did You Know...

- 91% of employees say that improving their digital dexterity improves their work effectiveness source
- 99% of respondents see a connected workforce as key to success, using real-time digital tools, connected by the cloud, and Al-infused analytics that provide guidance and decision support source
- 86% of respondents mentioned that the lack of availability of skilled workers was a 'significant' or 'very significant' factor driving digitization source

Technical Resources

Introduction to Application Objects

This training document provides an introduction to application objects in AVEVA Application Server. It explains the concept of application objects, their types, and their configuration options. The document also covers the implementation steps, including creating object templates and instances.

Learn More

Webinars & Events



Yeehaw! Saddle up, partners! The wild west met cutting-edge technology as Industrial Software Solutions rode into the Calgary Stampede alongside our trusted partners from AVEVA. Dusting off our cowboy boots and donning our ten-gallon hats, we corralled our way through the bustling Stampede grounds, ready to wrangle some innovation!

But it wasn't all just lassoing and rodeo tricks – we meant serious business! Our team was on a mission to meet with customers, forging strong connections with a firm handshake and a friendly "howdy." Amidst the exhilarating carnival rides and mouthwatering food stands, we hunkered down to discuss our latest software solutions tailored for industrial excellence.

So, until the next rodeo, Calgary! We'll ride off into the sunset, our hearts filled with cherished memories, and our minds buzzing with plans for even more exciting collaborations. Until we meet again, partners, happy trails and keep those cowboy hats high!



August 15, 2023 @ 8:30am PT Building a Layers of Analytics Strategy for Operational Data Part 3

Continue the layers of analytics strategy series. This webinar covers data preprocessing for visualization and machine learning analytics, best practices for operationalizing analytics results in real-time through posting predictions and forecasts to a fit-for-purpose data infrastructure, and how to future-proof technology investments by utilizing an agnostic digital framework.



August 17, 2023 @ 8:30am PT Embracing Digitally Connected Ecosystems within Agriculture Technology

Join this webinar to explore how technology is poised to revolutionize the dairy industry, offering solutions to tackle challenges like the pandemic, inflation, and sustainability. Discover how leading dairy operators are embracing digital transformation, implementing new technologies, and leveraging systems integrators' expertise to drive success.

<u>Register</u> <u>Register</u>



August 22, 2023 @ 8:30am PT Expanding the value of your industrial data to your full potential

In this webinar, explore the strategy and evolution of AVEVA PI System, learn how to extract more value from your data, and gain insights from real use cases that demonstrate the power of your data infrastructure investment. Be prepared to thrive in a connected future ecosystem with enhanced access to contextualized information and advanced visualization and analytics capabilities.

Register



On-Demand

Building a Layers of Analytics Strategy for Operational Data Part 2

Continuing from part 1 of our layers of analytics strategy series, please join this webinar to learn more about building the right layers of analytics strategy for industrial operations. We will break down the layers of each of the components involved and the interrelationship between the analytics and transformation initiatives such as digital twins, machine learning, and artificial intelligence.

Register

Upcoming Training Courses

AVEVA Historian Server Date: August 22nd - 23rd

AVEVA Historian Client Date: August 24th - 25th

AVEVA Edge HMI

Date: September 13th - 15th

AVEVA OMI for System Platform

Date: September 26th - 29th

Register for Courses and View Training Schedule



Embrace the future of engineering with digital twins to revolutionize capital projects! Learn how data-centric engineering fosters better collaboration, project transparency, and sustainable practices, helping you optimize design, execution, and operations. Unlock the potential of trusted engineering information with digital twins and drive project success while reducing costs. Download the whitepaper now to discover how to engineer better relationships and achieve more sustainable capital projects.

DOWNLOAD