March 2024 Newsletter This Month's Digital Transformation Digest

The Power of Real-Time Contextualized Insights

Now more than ever, companies are complementing their physical infrastructure with industrial data management, which serves as a single source of truth for all operations data. These solutions enable users across the organization to analyze large amounts of operations data in context to make decisions at local, site, and enterprise levels. These democratized insights give users the information they need to drive continuous improvement along the path to operational excellence. See what's possible in the case studies below.



Ontario Power Generation

US\$400,000 saved in a single nuclear predictive analytics catch;
US\$200,000 saved in a single HydroElectric (HEP) early warning catch

Read Case Study



UC Davis

\$15M saved by reducing energy intensity by 46%, projected 60-year savings of \$197M by shifting to lowtemperature hot water heating

Read Case Study



Pfizer

3.2 billion vaccine doses delivered, exceeding targets, increased compliance reporting speed by 50% and alarm resolution by 90%

Read Case Study

Industry News & Blogs

What's new in AVEVA Development Studio

Development Studio is your engineering environment for developing, maintaining, and managing IIOT edge, HMI/SCADA, and enterprise visualization applications...read more

What's new in Vision Al Assistant 2023

Vision AI Assistant monitors real-time image streams and provides alerts and notifications to operators for immediate action. This release features new user experience...<u>read more</u>

Visualize your Operations outside Control Room

A good deal of operations control work will always happen on-site, in a control room. But, as tools have improved, a good deal of control work can—and should—happen...read more

How connected data ecosystems are unlocking new business growth

As artificial intelligence and machine learning continue to evolve, businesses are finding ways to strategically harness these technologies to operate more efficiently...read more

Ransomware: Mastering True Runtime Shield Against Cyber Havoc

In a time dominated by technological advancements, the prevalence of ransomware attacks poses a significant threat to public and private institutions. The new statistics...read more

Recommended Reading

verdantix

Operational Excellence

Smart Innovators: Industrial Data Management Solutions

By loe Lamming With Malavika Tohan

February 202

Smart Innovators: Industrial Data Management Solutions

Data is a symbolic representation of reality, not reality itself. It's shaped for specific purposes, risking accuracy. Without proper management, entropy introduces bias. This report evaluates 20 vendors' DataOps solutions, vital for industrial firms' data management priorities, aiding executives, data teams, and managers in strategy.

Read Study



Smart water technology enhances decision-making

Dive into how smart water technology revolutionizes decision-making by integrating disparate data sources and providing actionable insights. Discover how utilities like White House Utility District and Great Lakes Water Authority have achieved significant cost savings, reduced water loss, and improved operational efficiency through real-time data infrastructure.

Read Whitepaper

Technical Resources

Migration of Galaxy to System Platform 2023 Never Completes

When migrating a Galaxy from an older version to System Platform 2023, the process hangs without any errors or warning and never completes.

Read Tech Note

Webinars & Events



March 19th @ 8:30am PT
Why Strategic Alignment is Critical to
Enable Effective Decarbonization
Part 1 of Digital Strategies to Support Net Zero

To have effective decarbonization, it is imperative to have alignment across the business and digital strategies with a system in place designed to coordinate and streamline the data. Linkage with a digital twin can ease the path to achieve a credible path to net zero.



March 26th @ 8:30am PT
AVEVA Data Hub: A live
demonstration of real-time enterprise
data solution

Discover AVEVA Data Hub in action, a cloud-native solution for aggregating, analyzing, and securely sharing real-time operations data. Learn how to enable data science, IT-OT convergence, and proactive decision-making with real-time data access and secure sharing.

<u>Register</u> Register



March 26th @ 8:00am PT Detect Unwanted Changes in Production with Version Control

The causes of unwanted changes are multifaceted and potentially disruptive. What's more alarming is that these changes often go unnoticed until it's too late, resulting in production halts. Join AUVESY's experts and delve into real-life scenarios, offering invaluable insights into how Version Control Software can pinpoint the causes of disruptions and facilitate resolution.

Register



April 11th @ 8:30am PT
Live Demo: AVEVA Operations Control

Explore how AVEVA™ Operations
Control Edge users efficiently manage
daily tasks with AVEVA™ Edge HMI,
InTouch HMI, and operational
enhancements. Join this live demo to see
a food and beverage professional utilize
AVEVA™ Insight and AVEVA™
Teamwork for real-time communication
and reporting. Experience firsthand the
seamless integration and efficiency of
AVEVA™ solutions in daily operations.

Register



March 27th @ 7:30am PT Ensuring Secure and Sustainable Municipal Water/Wastewater Services

Amidst rapid technological, environmental, and social shifts, water/wastewater management organizations must stay relevant and sustainable. Discover how digital tools and open standards empower these organizations to enhance control, ensure compliance, and build a sustainable future while cutting costs. Explore recent industry trends, technical innovations, and success stories in this webinar.

Register



On Demand

Optimizing renewables with intelligent cloud solutions: How to transform a business ecosystem into a sustainable data community

Join this webinar on improving renewable energy efficiency through connected data ecosystems. Learn from industry leaders about leveraging edgeto-cloud infrastructure for enhanced decision-making and secure data sharing, ensuring profitable outcomes in today's global climate.

Register

Upcoming Training Courses

AVEVA Application Server Date: April 2nd - April 5th

AVEVA InTouch for System Platform

Date: April 16th - April 19th

AVEVA Historian Server Date: April 30th - May 1st **AVEVA Historian Client** Date: May 2nd - May 3rd

AVEVA Application Server Date: May 14th - May 17th