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!



We are pleased to share that AVEVA World early bird registration is extended until July 23rd!

AVEVA World 2023 offers a fresh agenda structure for an enhanced learning experience. Each day will include engaging customer presentations, product sessions, and valuable learning opportunities. Hear from guest speakers Eric O'Neill, cybersecurity expert, and the award-winning conductor Eimear Noone.



Industry News & Blogs

The connected factory network is the future of manufacturing operations Businesses have traditionally deployed a separate Manufacturing Execution System at each individual plant. But such local deployments risk creating...read more

Surrounded by data but starved for insights: How AVEVA helps the power industry maximize the value of data

Power companies have embarked on digital transformation journeys to create a connected workforce, enable digital twins, and more. But in the sea of data...read more

Unleashing energy efficiency at scale: Why industrial intelligence is the key to a low carbon future

The path to a low carbon future is not simple. It will take a closer collaboration between governments, industry, and the tech sector, as well as overcoming...<u>read more</u>

Topsoe Accelerates Global Green Hydrogen Economy with AVEVA Software AVEVA Process Simulation enables growth of global hydrogen production market through faster and more efficient design of solid oxide electrolyzer cells...<u>read more</u>

AUVESY-MDT Update: octoplant 101.2.0 Release

octoplant version 101.2.0 is available now! This version offers many exciting new features that will take your octoplant usage to the next level...<u>read more</u>



Engineering and Information Management

In today's rapidly evolving industrial landscape, capital projects face complex challenges that often result in delayed delivery and increased costs. This eBook introduces a solution that combines engineering expertise with advanced information management tools. By leveraging these tools, organizations can achieve sustainable, connected plants of the future while addressing pressing environmental concerns.

Quebec Iron Ore digitally transforms mining operations

Discover how Quebec Iron Ore leveraged AVEVA solutions to revolutionize their mining operations. By implementing advanced software, they achieved significant milestones, including reduced response times, improved asset reliability, and enhanced production traceability. Dive into their digital transformation journey and explore the tangible outcomes that defy industry standards.

Read eBook

Read Case Study

Did You Know...

- 98% of CAPEX projects are delivered late
- eight-of-ten CAPEX projects are over budget
- The average capital project reaches completion 20 months behind schedule

source

Technical Resources

Creating AVEVA InTouch HMI Access Names

AVEVA InTouch HMI uses **Access names** to reference real-time I/O data. Each Access name is associated with an I/O source (such as an **AVEVA OI Server**) that must be on the same network as the InTouch application node.

This training document will walk you thought the steps to set up an Access Name in a Stand Alone AVEVA InTouch HMI application.

Learn More

Recommended Reading

Webinars & Events



Live-Webcast: Unlock the Power of Data on Your Production Site

July 26, 2023 8:00 - 8:30 a.m. PT

Wednesday, July 26th @ 8:00am PT Unlock the Power of Data on Your Production Site

This webinar by AUVESY-MDT addresses common issues faced by manufacturers worldwide. These include unplanned downtime, unauthorized modifications, and outdated equipment. The webinar aims to demonstrate how data can help prevent such issues, with practical cases from renowned manufacturers. It also introduces the octoplant pro hub, a tool for monitoring production facilities and analyzing productivity scenarios.

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



On-Demand Building a Layers of Analytics Strategy for Operational Data Part 1

This webinar will discuss the significance of a layered analytics strategy and how it can be used to leverage operational data effectively. It will cover topics such as data quality, condition-based and predictive maintenance, and process diagnostics. The webinar will also explore the role of subject-matter experts and provide insights into best practices for evolving layers of analytics.



On-Demand The cost of deficient operations

Operations teams need accurate, accessible digital information for efficient decision-making. Outdated systems hinder productivity. Join our webinar on HMI and SCADA data solutions to learn about market trends, improving collaboration, and gaining operational insights. Discover global industrial automation trends and the benefits of a mobile and connected workforce. Explore the future of operations control and holistic technology integration.

Register

Register

Upcoming Training Courses

AVEVA Application Server Date: July 25th - 28th

AVEVA InTouch for System Platform Date: August 8th - 11th

AVEVA Historian Server Date: August 22nd - 23rd

AVEVA Historian Client

Date: August 24th - 25th

Register for Courses and View Training Schedule



Explore the cutting-edge world of renewables monitoring at Southern Company. With an impressive portfolio of solar, wind, gas, battery, and fuel cell assets, their dedicated team leverages the power of Predictive Analytics and the PI System to ensure optimal operation, performance, and reliability. Delve into their monitoring strategies, extensive model development, and ongoing advancements that are shaping the future of sustainable energy.

Watch Presentation