October 2023 Newsletter

This Month's Digital Transformation Digest

INDUSTRIAL SOFTWARE SOLUTIONS | AVEVA SELECT PACWEST

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!

Test Drive AVEVA Performance Intelligence

Join our one-day online test drive for AVEVA Performance Intelligence (PI) to unlock the full potential of your automation investment and elevate your organization's Digital Maturity. Explore AVEVA PI with hands-on experience:

Gather data and build asset framework models

Build a low-code no-code display

Pull data into a quick ad-hoc display

Learn about the native integrations

Don't miss this opportunity to enhance your PI knowledge and skills.

View Schedule

Industry News & Blogs

Tap into the power of technology partnerships to drive sustainability gains
Sustainability has long ceased to be just a corporate buzzword. In today's business landscape, it is a competitive advantage. With the power of industrial...read more

Evolving operations require evolving architectures
More connectivity, more data, more visibility. These are the demands driving significant change in how operations systems are designed and operated. However...read more

The power of community: How real-time data-sharing will transform your power operations
The power sector stands at the forefront of innovation. As the industry continues to push for greater efficiency and sustainability, one challenge still remains: sharing...read more

The industrial data ecosystem: How AVEVA Data Hub enables data-sharing communities in oil and gas
Harnessing the potential of real-time data has become paramount for achieving crucial business objectives. However, the challenge has always been finding a secure..read more

Four meta-steps to net zero
Many people believe that the metaverse is just virtual reality - but it's really the technologies industry uses to help people collaborate sustainable across the..read more

Pulp and paper companies that use new digital technology are beating the industry's productivity slump
Digital technology offers exciting opportunities for pulp and paper companies to overcome multiple challenges in the contemporary market. There are 5 major..read more

5 use cases for emerging industrial metaverse
The industrial metaverse can be defined as a highly immersive environment that blends the physical and digital realms, supporting the seamless interaction..read more

Recommended Reading

How to use existing data to optimize chemicals plant operations

Discover how chemicals companies are navigatingcomplex challenges, optimizing assets, and achieving sustainability goals by harnessing their data. From predictive maintenance and process simulation to AI-driven insights, learn how AVEVA's advanced solutions are reshaping the industry. Dive into real-world case studies and explore the endless possibilities of leveraging data to drive efficiency, reliability, safety, and sustainability.

Read Whitepaper

AVEVA™ PI System™ sweetens production at Illovo Sugar Africa

Facing the challenge of inconsistent product weights due to variance in their form fill and seal packing machines, Illovo turned to AVEVA's technology. Within just three months, they achieved remarkable results, including a 50% boost in performance, a 25% increase in availability, and a remarkable 30% improvement in overall equipment effectiveness (OEE). Dive into this customer case study to learn how!

Read Case Study

Did You Know...

- Research and Markets estimates that the global chemicals industry is projected to grow at a compound annual growth rate of 7.8% by 2027.
- AVEVA Predictive Analytics and the PI System allow chemical companies to move towards operational excellence while delivering a 10 to 20% reduction in OPEX.

Source

Technical Resources

AVEVA Enterprise Licensing Overview

The AVEVA Enterprise Licensing platform is a common platform that allows you to effectively and efficiently manage AVEVA software product licenses. This licensing system was introduced to allow centralized license management and increase license security by use of Activated licenses. It is composed of a browser-based License Manager and a License Server that together allow you to share and deliver licenses for your installed products. This training document will provide an overview to this system and explain different licensing concepts.

Learn More

Webinars & Events

October 23rd - October 26th
AVEVA World

Join us at AVEVA World in San Francisco to explore the latest in industrial software, connect with experts, and learn about technologies like industrial cloud platforms and digital twins. Don't miss this opportunity to deepen your technical expertise and network with peers in the industrial community.

Register

October 18th @ 8:00am PT
HMI/SCADA architecture considerations to meet evolving operations

Explore the evolving landscape of control technology, including remote access, cloud, and mobility, and learn best practices for scaling operations and ensuring control system security in an OT-network and Cloud-connected world.

Register

On-Demand
The next step for advanced asset performance management in Oil & Gas and LNG

Discover how O&G and LNG operations optimize asset performance management through the AVEVA PI System and integrated capabilities. Explore proactive maintenance, AI-driven predictive analytics, and real-time decision support strategies that extend beyond the oil and gas sector.

Register

On-Demand
Expanding the value of your mining data to realize pit to port optimization

As mining sites become increasingly digitized, operational data is exploding. With AVEVA PI System you already have access to contextualized information and can easily visualize and analyze events. But what if you could extract even more value from your mining operational data?

Register

Upcoming Training Courses

AVEVA Performance Intelligence Test Drive
Date: November 1st

AVEVA InTouch for System Platform
Date: November 14th - 17th

AVEVA Performance Intelligence Test Drive
Date: November 22nd

AVEVA Historian Server
Date: November 28th - 29th

AVEVA Historian Client
Date: November 30th - December 1st

Register for Courses and View Training Schedule

Real Time Data Critical to Mining

Watch this video to learn about the remarkable transformation of Goldcorp's Peñasquito Mine, the sixth largest silver mine in the world and the largest gold mine in Mexico.

In 2017, new leadership embarked on a series of ambitious initiatives to improve its operational performance. The most impactful of these initiatives was the implementation of a Dynamic Simulator using PI. This groundbreaking technology revolutionized metal recovery in the mine's flotation circuit, surpassing expectations in just six months.

Watch Video