

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!](#)

Here's to a great New Year!

We'd like to wish you a Happy New Year and give our encouragement in accomplishing the goals you set for yourself in 2023. Depending on your goal, we may even be able to help!

Is your New Year's resolution to...



Allow more time to relax and unwind?

Let your data do the heavy lifting with **[Performance Intelligence!](#)**



Connect deeper with those in your life?

Consider **[connecting your teams & data](#)** by removing data silos!



Take initiative to control your day?

Look into **[Predictive Analytics](#)** to prevent failures before they happen!



Create less waste and go green?

Maybe you should adopt new **[Sustainability Initiatives!](#)**

Industry News & Blogs

An integrated approach to cost optioneering on capital projects

In the race to decarbonize and future-proof existing assets, industrial organizations are expected to invest up to \$130 trillion globally between now and 2027...[read more](#)

AUVESY-MDT: Taking Command of Data in Complex Industrial Operations

Growing numbers of industrial IoT devices and field devices are generating exponentially increasing streams of data to be monitored, process, managed and utilized...[read more](#)

Virsec Case Study: Major Water and Wastewater Treatment Facility Secures SCADA Systems With Application-Aware Workload Protection

Read this case study to learn how this major Water and Wastewater Treatment Facility secured all aspects of their SCADA application and underlying workload...[read more](#)

Connecting the future: How industrial data communities create a sustainable world

In a completely connected world, you can connect people in real time, transforming complex value chains into agile, sustainable, growth networks...[read more](#)

Missed AVEVA World San Francisco?

At AVEVA World 2022, there were over 100 customer presentation, 60 exhibitors, and 40 labs. If you missed it, you can still check out these recordings...[read more!](#)

Recommended Reading



Reduce electricity costs by putting more energy into data analysis

With electricity consumption being a primary operating cost in water and wastewater treatment plants, taking steps to optimize energy use is critical. Saving energy is more than just an on-off decision. Monitoring and managing energy use – from analyzing pump curves, to reducing non-revenue-water leaks, to scheduling operations around premium-rate windows – is essential. Fortunately, the payback potential can be impressive.

[Read Article](#)



Embracing digital twin technology for engineering assets

Trusted engineering data is at the core of every successful digital twin. Engineering data provides the structure from which the twin can be created and allows 3D visualization. In this white paper, you will learn the benefits of digital twins for industrial teams and how digital transformation will help your industry adapt to global changes.

[Read Whitepaper](#)



Barrick Gold: Turning data into gold

Headquartered in Toronto with mines in 11 countries, Barrick Gold creates a wealth of data across their enterprise. For over 20 years, Barrick has relied on the AVEVA™ PI System™ to drive insight, action, and substantial cost savings. They have become a “gold price agnostic” operator by bringing production costs to the point where even large commodity price swings will not cause major disruptions.

[Read Article](#)

Did You Know...

- 83% of Millennials said they would be more loyal to a company that helps them contribute to social and environmental issues.
- Around 3.6 billion IoT devices were used for daily tasks in 2019.
- Millennial shoppers spend around \$600 billion in the U.S. each year and will soon make up 50% of the work force.

Tech Notes

How to Test SQL Server Connectivity Using a UDL File

It may become useful to test connectivity to a local or remote SQL Server to verify the connection, or credentials in use. This document was designed to explain the process of testing the SQL connection using a common, and non-software specific method.

[Read Tech Note](#)

Upcoming & On-Demand Webinars



Best Practices for Digital Twin Collaboration Using Cloud Infrastructure

Date: On Demand

[Register](#)



Digital Manufacturing Solutions for Consumer-Packaged Goods

Date: On Demand

[Register](#)

Upcoming Training Courses

AVEVA InTouch for System Platform

Date: January 24, 2023 - January 27, 2023

[Register](#)

AVEVA Historian Server

Date: February 7, 2023 - February 8, 2023

[Register](#)

AVEVA Historian Client

Date: February 9, 2023 - February 10, 2023

[Register](#)

AVEVA Application Server

Date: February 21, 2023 - February 24, 2023

[Register](#)



How Industrial SaaS can address mission-critical sustainability challenges

With increasing focus on decarbonization efforts, the topic of sustainability is something businesses can not afford to ignore. Industrial organizations are faced with unique challenges when working out how to meet net-zero and carbon reduction targets.

This white paper outlines how industrial businesses can utilize the cloud to meet the urgent sustainability challenges they face.

[Learn More](#)