



Aspen Technology Introduces New Software Updates Enabling Customers to Achieve Advanced Levels of Operational Excellence

Sustainability innovation, industrial AI-based models, industrial data management and new product integrations highlight latest capabilities in aspenONE®

BEDFORD, Mass. – November 14, 2023 – [Aspen Technology, Inc.](#) (NASDAQ:AZPN), a global leader in industrial software, today introduced new performance and sustainability capabilities available in aspenONE®, the company’s portfolio of asset optimization solutions, spanning design, operations and maintenance. Designed to accelerate customer digitalization strategies and help customers achieve advanced levels of operational excellence, the new capabilities progress net zero initiatives, empower engineers with enhanced AI, improve asset health and performance, enable customers to achieve an integrated enterprise data management system and more.

“AspenTech is committed to innovating with our customers and developing solutions to close the gap between available technology today and what is needed to achieve net zero,” said Rasha Hasaneen, Chief Product and Sustainability Officer at AspenTech. “Optimizing for efficiency and sustainability across operations is critical and these new capabilities make it easier for customers to overcome this challenge.”

New aspenONE updates help customers more quickly develop and implement reliable, impactful sustainability solutions. Updates also enable customers to extract insights based on operational data from across the enterprise, resulting in reduced inefficiencies and improved operational performance. Key among the new updates are an expanded set of models incorporating AI, as well as a number of integrations providing comprehensive access to operational technology (OT) data.

Sustainability Models with Industrial AI

As customers progress toward their net zero goals, the ability to ensure accuracy in their sustainability solutions and tackle complex problems is critical. AspenTech's modeling capabilities address both these challenges with new and expanded updates, including:

- AspenTech's library of sustainability sample models now contains more than 140 options to drive faster time-to-market for new processes and technologies. Incorporating industrial AI, the models help overcome execution barriers for sustainability projects, improve economics and support investments.
- New high-fidelity models increase hydrogen and carbon capture model accuracy, extend from design into operations, and recalibrate based on changing process conditions.
- Support for green hydrogen initiatives is now available with out-of-the-box electrolyzer models that help ensure safe operations of key equipment.

Integrated Enterprise Data Management

A holistic data management strategy is the foundation of ensuring a successful digital transformation journey. Customers need flexibility and scalability to access and analyze huge amounts of data being generated throughout their organizations. To further help achieve this, aspenONE now includes new integrations to help customers centrally manage enterprise OT data aggregation, including:

- AspenTech Inmation™, the company's centralized data management system now seamlessly connects to its historian, Aspen InfoPlus.21®, and its data visualization solution, aspenONE Process Explorer™ (A1PE), to more easily identify inefficiencies, bottlenecks and production challenges from across the organization.
- AspenTech's asset performance management solution, Aspen Mtell®, now includes out-of-the-box integration with [AspenTech Operational Insights™](#) that provides configurable dashboards to inform strategy, optimize resource allocation and improve performance.
- In addition, AspenTech Inmation™ for Aspen Mtell® provides native connectivity for quick integration with multiple, high volume data sources to enhance asset performance management and drive customers' reliability programs.

"AspenTech's new release of aspenONE demonstrates breakthrough innovation with multiple AI-powered software enhancements designed to help industrial customers achieve operational excellence," said Peter Reynolds, Principal Analyst, ARC Advisory Group. "AspenTech customers can now use their reconciliation and accounting software to track plant wide GHG emissions accurately and consistently to lower their carbon intensity. Moreover, the capabilities

in this release make it easier to progress sustainability initiatives with sample models for carbon capture, hydrogen, battery recycling and more.”

To learn about all new products and capabilities, visit our [release page](#).

About AspenTech

Aspen Technology, Inc. (NASDAQ: AZPN) is a global software leader helping industries at the forefront of the world’s dual challenge meet the increasing demand for resources from a rapidly growing population in a profitable and sustainable manner. AspenTech solutions address complex environments where it is critical to optimize the asset design, operation and maintenance lifecycle. Through our unique combination of deep domain expertise and innovation, customers in capital-intensive industries can run their assets safer, greener, longer and faster to improve their operational excellence. To learn more, visit [AspenTech.com](https://www.aspentech.com).

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