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Latest aspenONE® Version 10.1 Software Release Introduces Aspen Operator Training

Leverages Aspen HYSYS® Dynamics to Eliminate Delays and Lower Costs with One Dynamic Simulation Lifecycle

BEDFORD, Mass. – November 27, 2017 – [Aspen Technology, Inc.](http://www.aspentech.com) (NASDAQ: AZPN), the asset optimization software company, today announced the availability of aspenONE® Version 10.1 software. AspenTech's latest Engineering, Manufacturing & Supply Chain and Asset Performance Management software innovations help leading global companies achieve higher levels of safety and reliability by optimizing asset performance.

New to the aspenONE Engineering suite, Aspen Operator Training enables the seamless deployment of training for operators and engineers with a dynamic simulation lifecycle solution that brings operator training simulation (OTS) online sooner and sustains safety throughout the lifetime of the asset. Aspen Operator Training integrates technology acquired from Inprocess Technology and Consulting Group with the industry-leading dynamic simulator, Aspen HYSYS® Dynamics, offering OTS solutions that are easily maintained and accurately predict plant behavior. This technology has a proven track record with customers - CEPSA reduced start-up time and lowered production of off-spec products and Perstorp saved valuable production days by reducing start-up time after plant revamps. Total industry savings from operator training simulation are estimated at \$15 million USD per project.

Costing updates for Aspen Capital Cost Estimator and enhancements in Aspen Exchanger Design & Rating are also available, in addition to the latest ASME design code updates and new version comparison assistant for Aspen Exchanger Design & Rating. The Aspen Simulation Workbook excel interface is now compatible with both 32-bit and 64-bit computers.

The aspenONE Manufacturing and Supply Chain innovations in Version 10.1 software are designed to improve workflows and enhance usability. The latest aspenONE Manufacturing Execution Systems (MES) software enables easier migration from Process Explorer to the web-based aspenONE Process Explorer. The software also enables users throughout the enterprise to access key performance indicators via real-time KPI dashboards that can be easily configured using improved navigation and drag and drop functionality.

Also in aspenONE Asset Performance Management Version 10.1 software, Aspen ProMV enables higher fidelity control and greater insights resulting in high performing batch processes that help consistently produce high quality, optimum yields by identifying and managing the most important underlying sources of variability in operations.

Supporting Quotes

Kari Berte Bye, Senior Process Engineer, Yinson Production

“Yinson reduced the time for new FPSO start-up significantly by using the Operator Training Simulation solution now available with Aspen Operator Training in aspenONE Version 10.1 software. Using a consistent dynamic model across the lifecycle and decoupling the implementation of the operator training solution from the rest of the asset automation, Yinson can fast track projects, optimize for cost and responsiveness and have the agility needed to maintain the solution.”

Vikas Dhole, Vice President, Engineering Product Management, AspenTech

“Aspen Operator Training enables our customers and partners to more effectively leverage dynamic lifecycle modeling for seamless and sustainable Operator Training Simulation. DCS-agnostic and integrated with Aspen HYSYS Dynamics, Aspen Operator Training reduces engineering time in developing and deploying operator training solutions, maximizing profitability and productivity without compromising safety, reliability or regulatory compliance.”

Supporting Resources

- [Yinson](#)
- [aspenONE V10.1 Software](#)
- [Aspen Operator Training](#)
- [Aspen HYSYS Dynamics](#)
- [aspenONE Manufacturing Execution Systems](#)
- [aspenONE Asset Performance Management](#)

About AspenTech

AspenTech is a leading software supplier for optimizing asset performance. Our products thrive in complex, industrial environments where it is critical to optimize the asset design, operation and maintenance lifecycle. AspenTech uniquely combines decades of process modeling expertise with big data machine-learning. Our purpose-built software platform automates knowledge work and builds sustainable competitive advantage by delivering high returns over the entire asset lifecycle. As a result, companies in capital-intensive industries can maximize uptime and push the limits of performance, running their assets faster, safer, longer and greener. Visit AspenTech.com to find out more.

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