

China National BlueStar (Group) Chooses Aspen Technology Software to Accelerate Digitalization via Embedded Artificial Intelligence

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Chinese Chemical Company Plans to Deploy Asset Performance Management Software at More than 10 Manufacturing Locations Globally

BEDFORD, Mass.--(BUSINESS WIRE)--May 18, 2020-- <u>Aspen Technology. Inc.</u> (NASDAQ:AZPN), a global leader in asset optimization software, today announced that China National BlueStar (Group), known as BlueStar, a Chinese chemical company focusing on new materials, has chosen <u>Aspen Mtell®</u> and <u>Aspen ProMV</u> ** <u>Masset performance management</u> (APM) software to accelerate digital transformation at more than 10 manufacturing sites globally. With this planned deployment, BlueStar can achieve operational excellence, leveraging models that take advantage of artificial intelligence (AI) and machine learning.

Harry Ni, Chief Technology Officer, BlueStar, said: "To stay ahead in the global manufacturing industry, BlueStar has selected Aspen Mtell and Aspen ProMV software as part of the company's asset performance management strategy to deploy AI and machine learning capabilities. This broadened partnership between AspenTech and BlueStar comes after the 2018 agreement for both companies to collaborate in the areas of Engineering and Manufacturing and Supply Chain software."

Jack Ding, Country Manager of Greater China, Aspen Technology, added: "This partnership will enable BlueStar to achieve significant production improvements throughout its specialty chemicals business. Early prediction of process deviations allows the avoidance of product quality issues and the mitigation of unplanned downtime via predictive and prescriptive analytics on all its critical equipment assets. By accelerating its digital transformation journey, BlueStar is well placed to capitalize on global market opportunities in a volatile, uncertain, complex and ambiguous (VUCA) world."

Aspen Mtell mines historical and real-time operational and maintenance data to discover the precise failure signatures that precede asset degradation and breakdowns, predict future failures and prescribe detailed actions to mitigate or solve problems. Aspen ProMV multivariate analysis creates a model that makes it easier to visualize and interpret data. Plants can quickly identify what drives variability among the hundreds or thousands of variables in processes. Together, Aspen Mtell and Aspen ProMV help companies achieve their strategic digitalization goals.

Supporting Resources

- China National BlueStar (Group) Co. Ltd.
- Aspen Mtell
- Aspen ProMV

About Aspen Technology

Aspen Technology (AspenTech) is a global leader in asset optimization software. Its solutions address complex, industrial environments where it is critical to optimize the asset design, operation and maintenance lifecycle. AspenTech uniquely combines decades of process modelling expertise with artificial intelligence. Its 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 safer, greener, longer and faster. Visit AspenTech.com to find out more.

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Aspen Technology, Inc. Georgina Tan

+65 6395 3913

Georgina Tan@aspentech.com

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