



## Siemens PLM Software with Bentley Systems to Capital Project Delivery more efficiently

Siemens PLM Software announced with Bentley Systems, an integrated solution for enterprises to deliver capital projects more efficiently, combining the Teamcenter® portfolio with Bentley's ProjectWise and its Connected Data Environment (CDE). Teamcenter is the world's most widely used product lifecycle management (PLM) system, and ProjectWise is the project delivery collaboration platform for 43 of Engineering News Record's global Top 50 Design Firms. The new offering continues Siemens' and Bentley's strategic alliance that was announced in 2016, and will uniquely extend enterprise visibility across program management of capital project engineering and construction.

"In going digital, the work of engineers and constructors is increasingly about the digital context and digital components around, and within, their infrastructure projects," said Greg Bentley, CEO of Bentley Systems. "As we industrialize project delivery, it is exciting for us to be working with Siemens to extend the reach of our CDE's digital workflows beyond individual capital projects. With the Teamcenter PLM integration, the connections of project digital twins can now both expand



into their enterprise context, and drill down into their manufactured components - advancing infrastructure through digital DNA!"

The leading capabilities for systems engineering and requirements management within Teamcenter, and lifecycle simulation of engineered components, are now complemented by Bentley's CDE to

take advantage of a project digital twin. Project digital twins automate digital alignment and change synchronization across the project supply chain, enabling continuous and comprehensive status reviews. Digitalizing a plant from the beginning of a project enables the aggregation and dissemination of data in a scalable and manageable fashion. By connecting digital twins with a consistent digital thread, companies can reduce project delivery costs and avoid cost overruns, and can improve operational margins by increasing plant productivity and reducing operational overhead. Enterprises can now achieve consistent digital workflows that span project economics, program management, and project controls to speed up capital project delivery, reduce cost overruns, and improve fit-for-purpose project outcomes according to a press release.

## Wire India, Tube India and Metallurgy India will present Technology Display in November 2018



In times of fundamental global, economic and political changes it is as important as ever to expand worldwide technical competencies in order to continue playing in the first

league with international competitors.

The Indian trade fair trio wire India, Tube India and Metallurgy India will succeed in doing just that for the seventh time now from 27 to 29 November 2018. In cooperation with Messe Düsseldorf India, Messe Düsseldorf has held these three leading trade fairs in India for years now and with growing success.

To the tune of 400 exhibitors from 25 countries have registered so far. Alongside many Indian

exhibitors and companies from neighbouring countries there are exhibitors from Germany, Italy, Austria, the USA and China. Around 12,000 international trade visitors are expected to attend.

At the Mumbai Convention and Exhibition Centre exhibitors from throughout the world will be showing the latest machinery and equipment, state-of-the-art technologies and services from the fields of wire and cable making, tube production, tube processing and metallurgy.