PTC Releases Windchill 12 for Improved Collaboration and Innovation

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PTC Launches Latest Version of its PLM Software, Enabling Customers to Accelerate Development Amid COVID-19 Pandemic

BOSTON--(BUSINESS WIRE)--Jun. 9, 2020-- PTC (NASDAQ: PTC) today announced the launch of the latest version of its award-winning Windchill® product lifecycle management (PLM) software. Windchill 12 offers new collaboration tools, capabilities to improve product quality, and enhanced deployment options that provide the tools necessary to adapt to today's changing work environment.

"Companies are recognizing a greater need for collaboration in their product development processes that allows for speed, confidence, and ease of administration – all while maintaining quality across development stages, stakeholders, and products," said Jeffrey Hojlo, Program Director, Manufacturing Insights & Product Innovation Strategies, IDC. "This takes on added importance as companies work through the challenges presented by the COVID-19 pandemic, such as a more distributed workforce, disrupted supply chains, and dynamic customer needs. PTC continues to position itself to address these market needs, and enable flexibility and resiliency for its customers."

Enhancements in Windchill 12 include:

Easy, Secure Access to Product Data

Building on Windchill's web-based user interface and highly configurable out-of-the-box applications, Windchill 12 enables companies to improve collaboration across the enterprise with even broader access to product data. Extensions to Windchill 12, including Silicon Expert and IHS integration, provide sophisticated component sourcing, part selection, and risk assessment, enabling customers to improve profit margins.

Quality Built into Every Project and Process

Closing the loop between engineering, manufacturing, supply chain, and field service, Windchill 12 gives companies greater end-to-end capabilities to uncover design issues early and react faster to adverse events. These capabilities enable companies to drive down the cost of poor quality and enable greater speed to market and customer satisfaction. The new proof of traceability feature, delivered through tight OSLC integration with Windchill 12, Windchill RV&S, Windchill Modeler, and third-party requirements management tools such as IBM Doors NG, allows companies to protect intellectual property at the origin of the digital thread. Leveraging the latest version of PTC's Creo® design software, Windchill 12 and the Creo View™ visualization solution allow users to identify changes in the view states captured in the CAD design to visually manage critical-to-quality (CTQ) characteristics.

Concurrent Manufacturing

Meeting the growing demand for customer-driven product configurations has become increasingly difficult given supply chain interruptions, evolving safety regulations, and time-to-market pressures. Windchill 12 helps customers adopt more flexible ways of producing products by providing digital thread continuity between the design and the information on the factory shop floor. Windchill 12 introduces powerful BOM transformation tools that enable manufacturing engineers to quickly view and reconcile upstream changes to downstream manufacturing and plant-specific BOMs.

Digital First

With Windchill 12, PTC continues its commitment to openness and standards-based integration with new enhancements based on the ODATA standard to enable multi-system orchestration and compatibility with PTC and non-PTC applications. Windchill 12 provides administrators additional tools to plan and execute upgrades from previous releases, enabling companies to streamline upgrades and get value quickly on the latest Windchill platform.

"With the release of Windchill 12, we at PTC have continued our commitment to an enterprise-wide PLM platform that addresses the changing ways our customers work, with a focus on extended team collaboration and alternative types of work," said Kevin O'Brien, general manager, PLM, PTC. "We are proud that the latest version provides not only a seamless experience with other products within the PTC suite, but also enables our customers to become more agile with faster access to up-to-date product information required at any given time."

About PTC (NASDAQ: PTC)

PTC enables global manufacturers to realize double-digit impact with software solutions that enable them to accelerate product and service innovation, improve operational efficiency, and increase workforce productivity. In combination with an extensive partner network, PTC provides customers flexibility in how its technology can be deployed to drive digital transformation – on premises, in the cloud, or via its pure SaaS platform. At PTC, we don't just imagine a better world, we enable it.

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PTC
Corporate Communications
Greg Payne
gpayne@ptc.com

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