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# **PTC**® FlexPLM® 11

PTC FlexPLM 11 offers Next Generation Retail Product Lifecycle Management (PLM) capabilities – through connectivity and enhanced usability – that are Sleek, Connected, and Oh-So-Smart

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# Closed-Loop Retailing in a Smart, Connected World

PTC FlexPLM 11 is the first Smart Connected PLM™ solution for Retail, Fashion, Footwear, Apparel and Consumer Products. Leveraging the unparalleled capabilities of PTC's advanced Internet of Things (IoT) technology and data analytics, PTC FlexPLM 11 introduces breakthrough new PLM functionality that allows visibility and connectivity across consumers, products, stores, designers and supply chains. This enables our customers to deliver products to the market in a way never thought possible.

PTC FlexPLM 11 allows brands to transform their business with tailored solutions that help teams create and collaborate more easily, streamline their extended supply chain, and deliver more inspired products to market, faster and more efficiently. Powered by world class technology, PTC FlexPLM makes it simple and easy for teams around the world to work smarter, act faster, and bring a stronger experience to their customers every day, improving revenue and reducing costs.

## PTC FlexPLM 11 Provides the First PLM that is…

### Sleek

It begins with design and PTC FlexPLM 11 gives voice to that design by enabling easy, global collaboration that inspires innovation, drives productivity, and enables quality at every level.

### Connected

Connecting data to people enables you to maximize efficiencies between and across teams, your extended supply chain, and your vendors- allowing stronger decision making for everyone- taking you to market faster, with greater quality as you go.

### Oh-So-Smart

Powerful IoT intelligence that brings data together to generate insights that enable your teams to deliver products that map directly to the changing needs of the market. Your teams will know more, do more and be more agile by anticipating risks before hand.

## New Capabilities in PTC FlexPLM 11

Offering the industry's greatest breadth and depth of retail-ready capabilities, PTC FlexPLM addresses the key requirements for today's retailers with Sleek, Connected, and Oh-So-Smart features that cover the full array of organizational needs; from merchandising and line planning and product development, to sourcing, costing, quality, compliance, and supply chain collaboration. Designed to retail's precise needs, PTC FlexPLM offers an undeniable opportunity to achieve faster time-to-value and develop more innovative and profitable products.

**PTC FlexPLM 11 is…**

### Sleek

It begins with design and PTC FlexPLM gives voice to the design by enabling easy, global collaboration that inspires innovation, drives productivity and enables quality at every level.

- Deliver inspired designs that drive customer engagement

- Enable teams to be more creative and collaborative

PTC FlexPLM 11 is a foundational release that provides Role-Based Applications and other design tools to increase productivity. **Role-Based Applications** improve the user experience by getting the right product data and on-point features to more stakeholders—faster, easier, and in context with the work they do every day. Future planned FlexPLM releases include a continuous stream of application releases, starting with the **Tech Pack Applications** and **Adobe Illustrator (AI) Design Tools**, which are expected to become available in the summer of 2016.

PTC FlexPLM 11 also features a new **Freeze Panes** function that provides a more intuitive viewing of the line sheet, and supports locking columns and column headers. This new feature addresses a need for easier viewing when selecting, sorting, filtering, and displaying information, as well as performing mass edits.

### Connected

PTC FlexPLM 11 is enabled by **ThingWorx®** technology to integrate data from physical products, web-based resources, and enterprise software systems that delivers unparalleled access, insight, and value in a modern and easily consumable user experience. ThingWorx connectivity allows companies to build applications that connect, store, and relate the activities and data from people, systems, and things. Achieve faster time to market by streamlining processes, integrating your extended supply chain, controlling costs and providing full enterprise visibility of data; team focus, better decisioning, ensured product quality in market.

PTC FlexPLM 11 also delivers RESTful Web Services, enabling PTC partners and customers to use the following new capabilities:

- Integration to third-party applications

- Retail solutions for Connected Store Management (CSM)

- Integration to external systems, such as ERP and planning

- Extend the value of FlexPLM through Connected Supply Chain (CSC)

### Oh-So-Smart

Powerful IoT intelligence drives PTC FlexPLM 11, constantly communicating with your product bringing data together for you to yield insightful information that you can act on. Your teams will know more, do more, and be more agile by anticipating risk before hand.

PTC FlexPLM 11 is integrated with PTC's latest **Smart, Connected Support** service offering through the **Performance Advisor for PTC Windchill**, a dashboard powered by ThingWorx for monitoring and managing the hardware and software performance.

With Smart, Connected Support you can:

- Leverage IoT technology to automatically alert PTC Technical Support of detected issues

- Improve the administrator and end-user experience while while increasing productivity and enhancing PLM performance, reliability, and uptime

The new release also includes a variety of help center enhancements, such as calendars, property settings, and REST API Documentation.

## The Perfect Fit for any Size

PTC offers a variety of deployment options from **Software as a Service (SaaS)** in the cloud to perpetual and on-premise solutions. **Value-ready deployment services** are offered from PTC's own world-class **PTC Global Services** organization or through a network of consulting and value-added partners. This flexibility makes PTC FlexPLM 11 ideal for both large enterprises and small-medium businesses that need product lifecycle management software with a fast-time to value, low total cost of ownership, and completely compatible with their overall IT strategies.

## Industry Leading Technology Platform

PTC FlexPLM has been around the industry for over 15 years and is a proven technology deployed at leading companies ranging from small to large Fortune 500 retailers. Clustered servers, remote vaults and cloud deployment options make PTC FlexPLM the most robust, scalable and reliable Retail PLM platform. RESTful Web Services and Open Standards ensure easy integration with the rest of the enterprise.  A fully configurable data model ensures customers with varied needs always have a tailored data model and configurable UI.   With automated server monitoring and alerts, pro-active, connected and award-winning support, PTC FlexPLM customers can operate with ease.

## Stronger with Our Technology Partners



**First Insight** helps you better understand your consumers. PTC partners with First Insight to provide predictive analytic tools that help you effectively predict what people will buy and at what price, so you can devise targeted strategies.



**ITC Infotech** is a specialized global full service technology solutions provider, led by Business and Technology Consulting. PTC partners with ITC Infotech to drive process, data and technology linked outcomes, structuring strategic engagements based on each of our customers' business context, needs, ambitions and timelines.



**NexGen Packaging** offers custom colors and texture products that inspires visually and creates a tactile connection. PTC partners with Nextgen Packaging to provide a simple process for our customers to design, sample, and track the development and execution of their packaging programs globally.



**Optitex** develops 3D virtual prototyping and 2D CAD/CAM pattern and fashion design software that is innovative and easy-to-use. PTC partners with Optitex to provide you with the power of 3D to revolutionize the way you develop, produce and market fashion.

## Optional Add-On's

**ThingWorx Analytics**

**ThingWorx Analytics** delivers powerful, operationalized analytics to solutions built on the ThingWorx platform – and is now available as an add-on for PTC FlexPLM 11!

Built specifically for IoT – ThingWorx Analytics helps you make use of the data fed from connected products, consumers, and supply chains – so you can make better decisions, all around.

## A Vision for the Future: Your Journey to Retail Transformation

Take the first step with us, on the journey to retail transformation. **PTC FlexPLM 11** is your first step toward realizing a connected world of retail.  It is the core foundation that we will build upon to get you from where you are today to a more connected tomorrow.

**Speak with a PTC Retail Expert today!** >>