DESIGNED
TO MAKE YOU LOOK GOOD

ptc retail PLM solution

ptc

THE FIRST
SMART CONNECTED PLM™
SOLUTION IN RETAIL

Designed with customers in mind, PTC FlexPLM for Retail, Fashion, Footwear, Apparel, and Consumer Products transforms global retail brands with tailored solutions that help teams create and collaborate more easily, streamline supply chains, and deliver more inspired products to market, faster and more efficiently than ever thought possible.

Powered by world class Internet of Things (IoT) technology, PTC's FlexPLM makes it simple and easy for teams around the world to work smarter, act faster, and bring a stronger experience to customers every day, improving revenue and reducing costs. Open new avenues of opportunity organizationally that enable connectivity and efficiency to deliver the right product, to the right customers, at the right time.

SLEEK, CONNECTED AND OH-SO-SMART PLM

"

We are constantly churning out product, introducing thousands of new products every 180 days. By implementing PTC FlexPLM®, we have designed new apparel and graphics and have them in manufacturing within 24 hours. That speed allows us to create demand and continually focus on high-performance product innovation."

- Peter Burrows,
CIO Emeritus, adidas Group

#1 IN RETAIL.
PTC FlexPLM.

PTC was named leader in Retail PLM by IDC MarketScape, 2016 Report: *Worldwide Retail Brand Product Innovation and PLM 2016 Vendor Assessment*.

With years of experience and over 79,000 users within the Retail, Fashion, Footwear, Apparel, and Consumer Products industries, PTC continues to lead the way with transformative, connected platforms for retail. Offering a solution that can serve both mature, global enterprises and fast-growing regional companies, PTC can help you grow your business. Join industry leading retail companies who benefit from the PTC FlexPLM solution.

VICTORIA'S SECRET

patagonia

UGG australia

chico's

LC WAIKIKI

RALPH LAUREN

MARKS & SPENCER

Levi's

DICK'S SPORTING GOODS

jcpenney

lululemon athletica

Ben Sherman

Vera Bradley

Newell Rubbermaid

NIKE

deckers

Brooks Brothers

L.L.Bean

Cabela's

TJX THE TJX COMPANIES, INC.

LACOSTE

THE HOME DEPOT

adidas

COACH

INTERSPORT

LI-NING

lotto

Designed With Precision For A Striking Solution.

Comprehensive In Approach, Transformative In Its Power.

Offering the industry's greatest breadth and depth of retail-ready capabilities, PTC FlexPLM covers all a 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.

SLEEK

What makes PTC FlexPLM the most utilized PLM system in the world? It begins with design. A powerful driver of data for your entire global team – across a product's lifestyle – PTC FlexPLM gives voice to easy, real-time global collaboration that inspires innovation, drives productivity, and enables quality at every level.

• Deliver inspired design that drives customer engagement
• Enable teams to be more creative and collaborative

"

By implementing PTC Retail PLM technology, we are able to improve our product development efficiency, reduce costs and increase our product hit rates by effectively managing the product lifecycle. The solution also allows us to provide better product assortments for our international markets through collaborative global design and product development with our partners around the world."

— Joe Dixon,
Senior Vice President, Sourcing and Technical Design for Brooks Brothers

CONNECTED

All day every day, PTC FlexPLM streams of-the-minute, critical data to maximize efficiencies between and across your teams, your suppliers, and your vendors. Processes, supply chains, costs, and timelines keep data focused and on point for stronger decision making for your team as a whole taking you to market faster, with greater quality as you go.

• Real-time customer behavior analysis for more informed decision making
• Cuts costs, saves time, and improves communication
• Enables a level of efficiency essential in a competitive market where margins are tight

"

Our consumers are at the heart of everything that we do, and we've been successful in delivering compelling and engaging experiences by listening to our consumers. In order to both minimize product's time to market and increase our team's productivity and focus on innovation, we needed an efficient way to manage the planning, design, and delivery of all of our consumer products. We found the ideal solution with PTC's FlexPLM platform."

– John Frascotti,
President, Hasbro Brands.

OH-SO-SMART

Powerful IoT intelligence drives PTC FlexPLM, constantly communicating with your product and enabling a dynamic flow of information across product lifecycles. Your teams will know more, more quickly, with custom analytics for sharper, consumer-centric products; of-the-moment collaboration with your supply chain; and a strength of to-market management that flows through to your customers faster.
- Technologically advanced yet simple to use
- Real-time analytics to help drive better assortments, better products, and better sourcing
- Integration of systems & devices yield visibility into consumer behavior both on-line and in physical stores

Connected Products: Real-time analytics offer continuous insight to inform design and product development
- RFID sensors track product movement
- Integrate consumer insights into product design
- Design smart wearables and connect with consumers to improve product performance
- Data aggregation

Connected Consumer: Dynamic vision into consumer habits and needs improves design through experience
- Loyalty apps track customer movement & engagement
- Beacons, wifi, & video systems monitor customer movement
- Transform the consumer experience, in-store and online
- Predictive analytics

Connected Store: Transparent window into customer experience, eliciting actionable intelligence that drives demand
- Consumer experience and retail insights
- 3PL & POS systems track logistics & sales - SKU Performance

Connected Supply Chain: Maximizes intra-organizational efficiency, effectiveness, and excellence
- Supply Chain automation & optimization
- Real-time visibility into production status lower supply chain risks

Mobility: Fast and convenient access for quick decision making

Enterprise performance, security, and scalability: A PLM architecture designed to grow with your business
- Advanced monitoring tools to ensure enhanced performance and high availability
- Performance Advisor enables administrators to optimize system performance, increase end-user productivity and decrease overall IT support costs

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When evaluating PLM vendors, we wanted software that was not only going to help us drive productivity and reduce costs, but we wanted a solution that was going to be easy to use. As the technology leader, PTC was the unanimous choice of our user community. We believe that as we move forward and standardize on PTC Windchill FlexPLM, our ability to be first to market with the latest fashion will be enhanced."

– Krissy Blakeway,
Senior Vice President, Chico's design and product development

Comprehensive Capabilities

MERCHANDISING AND LINE PLANNING:
Plan, communicate, and manage product assortments to ensure the right mix and achieve targets

- Provides real-time assessment of product development data, supplier and cost estimates, and merchandize assortment plans for accurate decision making and increased profits
- Accelerates design reviews and approvals for improved time-to-market

MATERIAL, COLOR, AND ARTWORK DEVELOPMENT: Control and manage material and color specifications for better quality and consistency

- Creates a classified material library for material and color standards
- Efficiently manages internal and external partners with global specifications

CONCEPT DEVELOPMENT AND CREATIVE DESIGN: Manage complex product lines to ensure cost and delivery targets

- Watch over complex, seasonal products and materials. Efficiently re-use designs, materials and product specification data
- Reduce cycle times by providing the right products at the right time

SKU AND SPECIFICATION MANAGEMENT:
Effectively controls product BOMs and variants

- Manages complete product specifications including BOMs, image pages/sketches, and documents for improved source selection and sample cycle time

SOURCING: Plan, negotiate, and manage your global sourcing of products and materials

- Improves cost, quality, and delivery with greater control of suppliers
- Creates cost sheets to better capture multi-level costing by color, region, and distribution channel

QUALITY AND COMPLIANCE: Optimize testing in earliest phases of product design and development

- Detects quality and compliance issues early in the design to reduce costly re-work and schedule delays
- Supports health and safety standards and reduce environmental impact throughout the design and manufacturing process

VENDOR PORTAL: Improve collaboration with supply chain partners

- Provides secure access to partners and suppliers for improved collaboration and faster time-to-market
- Requests quotes and confirm orders in real-time; accelerating development schedules

Value-Ready Deployments for Retail PLM

Created to help retail companies realize business benefits faster and leverage industry best practices, the Value-Ready Deployments are part of the PTC FlexPLM solution; offering pre-defined process driven implementation services to rapidly deploy the PTC Retail PLM solution and realize value faster.

Key benefits

- Accelerate time-to-market through quicker design turns and improved supply chain agility
- Increase product margins through better value chain control
- Reduce inventory costs by optimizing product sourcing
- Improve design innovation with optimized Retail PLM software and global managed services

We take our brand very seriously at Cabela's and that is why we partnered with PTC. Being able to implement a best practices PLM solution out-of-the-box was crucial for us. By week three with PTC, we were already adding design content and adding much more to our apparel brand line."

- Gabriel Garcia,
PLM Manager for Cabela's

Implementing PTC FlexPLM with PTC Global Services

PTC Global Services Value-Centric engagement helps ensure four critical success factors:

Strategic Alignment: Ensures leadership and cross-functional alignment on retail objectives, a detailed implementation roadmap, and value-based program management and metrics

Process-Led Approach: Ensures that PTC technology enables the most important process improvements for PTC FlexPLM rather than using a technology-first approach

Minimal Software Configuration: Emphasizes configuration of retail-ready applications and minimizes expensive customizations, simplifying deployment, accelerating time to value, and ensuring maximum flexibility for future upgrades and organizational change

Role-Based Adoption: Leads an integrated education and training program focused on the PTC FlexPLM processes

Managed Services: For companies concerned with the burden of implementing and managing complex PLM software, PTC Managed Services can provide a hosted solution in a secure PTC data center for quick time-to-value and scalable for future PLM requirements

PTC FlexPLM SaaS:
The Perfect Fit For Any Size

A 3-in-1 Package that is Flexible, Scalable, and Smart
Ideal for small to mid-sized retailers who need to be up and running quickly, you can now receive the same functionality of the leading PLM solution with greater flexibility across the globe.

Benefits:
- Fast-time to value, low total cost of ownership and complete compatibility with your overall IT strategies
- Access to the latest release upgrades with new features and functionality
- A regular stream of maintenance and security updates

Changes in the global market, consumer behaviors and mobility have had a major impact on the retail industry. At Tommy Bahama, we have recognized that successfully adapting to those trends requires an optimized supply chain. PTC Windchill FlexPLM offers the breadth and depth of PLM functionality we need to enhance product visibility throughout the design and merchandising processes - and ultimately increase the efficiency of our supply chain."

– Doug Wood,
President and COO, Tommy Bahama Group

1.
PTC FlexPLM

Industry leading Product Lifecycle Management (PLM) solution leveraged by 2/3rds of the Fortune 500 retail companies. An intelligent, comprehensive, and integrated PLM solution means you can focus on the job of delivering great products efficiently.

2.
PTC Premium Support

Top of the line 24x7 support services that ensure your systems are up and running efficiently around the clock. With access to a special group of certified support engineers, feel assured, every day, that PTC is part of your team helping you achieve your goals.

3.
PTC Cloud Services

Now you can focus on the true business value of the applications you use. With PTC Cloud Services, companies are guaranteed rapid deployment, secure hosting, and 24/7 application management, tuning, and updates with experienced application specialists.

Stronger with our technology partners

As a trusted, industry-leading retail PLM solution provider, PTC FlexPLM integrates with qualified retail technology partners to further our mission. Adding to the most comprehensive retail PLM solution in the market, we have partnered with the following leading technology providers in retail that further enable customer success:

FIRSTINSIGHT

nexgen|packaging

OPTITEX

ITC INFOTECH
Business-friendly Solutions

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 for:

- Identifying and executing on revenue and margin expansion opportunities
- Differentiating from the competition
- Encouraging loyalty and advocacy with target customers
- Driving a repeatable process for introducing winning products

NexGen Packaging (NexGen) a customer-centric company, provides an unparalleled offering for the development and execution of product identification and packaging used in Apparel, footwear and retail. The Nexgen and PTC FlexPLM® integration enables retailers and brand owners to electronically interchange product label information — including quantities and BOM specifications — between the Nexgen Software Solution and a retailer or brand owner's PTC FlexPLM® solution. The integration is specifically aimed at value chain participants in the retail, footwear and apparel (RFA) industry.

Optitex enables apparel brands to revolutionize the way they develop, produce and market fashion. With its market-leading integrated 2D/3D digital textile platform, Optitex empowers its customers to create a digital garment once, and leverage it again and again, from product development and merchandising, all the way to marketing. With a full-service solution backed by industry-leading know-how, unparalleled creativity, and constant innovation, Optitex keeps its customers at the forefront of technology. This enables them to significantly reduce their costs and time to market, and increase their competitive edge.

ITC Infotech is a specialized global scale - full service provider Domain, Data, Design and Digital technology solutions, led by a strong business and technology consulting focus. PTC partners with ITC Infotech to together solve the Customer's product and service challenges to transform their business with a confluence of traditional and disruptive technologies (IoT, Analytics, Big Data, Cloud and Mobility).