

Teamcenter X- The Fast Track to Success

Access PLM from home, the office or anywhere else at any time with cloud SaaS delivery

Summary

Teamcenter X is a cloud software-as-a-service (SaaS) delivery option for PLM that helps companies of all sizes address engineering and business needs, such as design, document, and BOM management, change and requirements management, and more for collaborative user experience across the product lifecycle.

Teamcenter X provides instant-on access to preconfigured PLM capabilities with an easy user experience based on common industry best practices. Teamcenter X helps you manage and share product information, accelerate your product-related processes and successfully manage your most precious asset – product knowledge.



Teamcenter X allows users who work from home, the office or anywhere else to connect to the internet to securely access product information and easily collaborate on processes across the business. With Teamcenter X, you can immediately realize the benefits of PLM.

Key Takeaways

Your product designers across mechanical and electronic domains require complete confidence in their ability to find the latest information and work on correct versions. But product information is not only for design teams. Everyone across your business needs access to up-to-date, reliable product information – whether they are in the office, at home or anywhere else with internet access.

Benefits

- ◆ Deliver cloud SaaS PLM for instant access when working at home, the office or anywhere else at anytime
- ◆ Control, share and collaborate across multiple mechanical and electronic design tools, creating a multi-domain BOM
- ◆ Accelerate product development by supporting design re-use, managing change and speeding cycle time
- ◆ Invest in predictable, operational expense use of existing IT infrastructure versus capital expense for low cost-of-ownership
- ◆ Eliminate the complexity, time, cost and risk of PLM installation, maintenance, and upgrades
- ◆ Provide a future-ready, modern cloud PLM solution that eliminates technical barriers and helps you work smarter with the latest technology and cloud microservices

Teamcenter X Offerings

Software as a Service (SaaS) Preconfigured cloud SaaS delivery. This allows your company to reduce the costs of consulting and maintenance. The Siemens-managed SaaS environment is built on enterprise-grade cloud infrastructure from a public cloud provider, including security, compliance, and support for global organizations. The cloud infrastructure is housed in data centers and designed to satisfy the requirements of the most security sensitive customers.

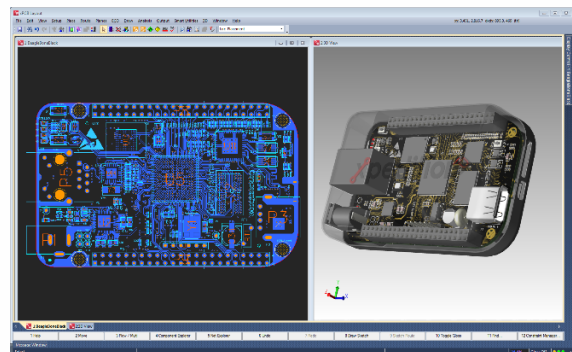
Modern, scalable cloud Solution Teamcenter X delivers modern cloud technology and a wide range of scalable cloud solutions with years of industry expertise built in. Teamcenter X helps companies of all sizes quickly realize value without the information technology (IT) resources traditionally associated with PLM deployments. Companies now have the convenience of choosing from preconfigured engineering and business solutions that deliver immediate results with the option to add more capabilities as their business needs grow.



MCAD and ECAD Data Management Teamcenter X improves engineering productivity and efficiency to accelerate product development by bringing together mechanical and electronic designs in one PLM system.

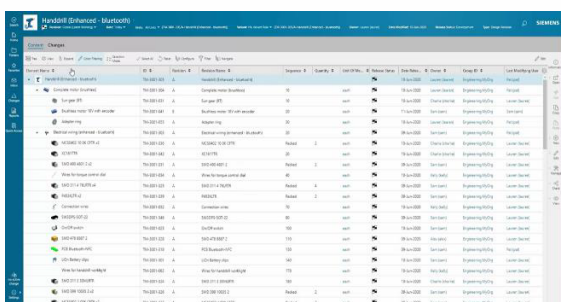
Teamcenter X provides mechanical computer-aided design (MCAD) data management for your design teams to create, manage and re-use native design data from MCAD systems, including NX software and SolidWorks, in a single secure environment. NX and SolidWorks users can work together across MCAD tools with multi-CAD collaboration.

Electronic computer-aided design (ECAD) teams can increase productivity by integrating disconnected design flows, managing all your design, fabrication, and assembly data, enabling you to share data across multiple domains. ECAD integrations with printed circuit board (PCB) design tools include Altium Designer and Mentor PADS. Teamcenter X enables you to leverage your ECAD part library and make it available for use across multiple ECAD tools to help reduce product cost and facilitate environmental compliance.

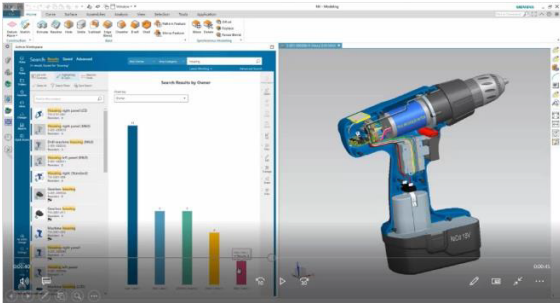


- ◆ MCAD data management
- ◆ ECAD data management
- ◆ Multi-CAD collaboration

Bill-of-Materials Management Teamcenter X includes bill-of-materials (BOM) management, so you have a single source for all the parts, components and assemblies that make up your product. When both mechanical and electronic designs are managed by Teamcenter X, you can create a multi-domain BOM to provide a more comprehensive view of the product to stakeholders across the business.



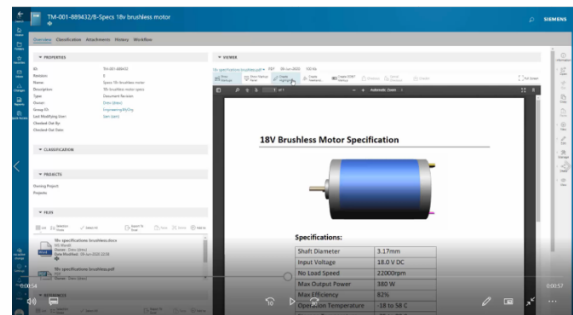
CAD-Neutral Visualization Teamcenter X supports the JT data format standard for CAD-neutral visualization so designs can be shared, marked up and interrogated by people across the business.



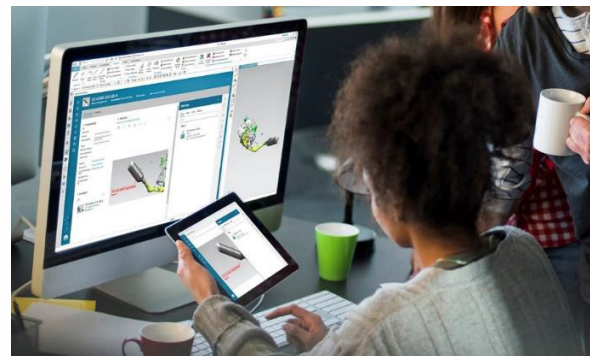
Document Management Use Teamcenter X to manage all product-related documents, including those created with Microsoft Office and Adobe, along with MCAD and ECAD designs to extend the use of PLM to users outside of the engineering department. Product related documents include technical publications, process sheets, customer requirements, manufacturing setups, test specifications or any other documents that you may want to manage.

With Microsoft Office integration, you can even interact with product information and workflow processes directly from familiar Office applications.

- ◆ Manage Microsoft Office documents
- ◆ Manage Adobe PDF files
- ◆ Manage other document types (TXT,GIF, MSG, HTML, etc.)



Active Workspace Is the primary user interface for Teamcenter X, supporting collaboration across locations for users who work from home, the office, or anywhere else they have internet access to securely access product information and easily collaborate on processes across the business. The easy-to-use, easy-to-access client is ideal for anyone across the business who needs access to product information and processes.



For your design teams, Teamcenter X can be hosted within the MCAD and ECAD design application using the Active Workspace client, so designers can easily access Teamcenter X without opening a new application or window for PLM.

For everyone else, Active Workspace provides a simple web interface that is easy to access and use. Active Workspace is easily adaptable to specific user needs.

Getting started with Teamcenter X Visit <https://www.prolim.com/introducingteamcenter-x/> to find out how you can get started with Teamcenter X today so you can manage and share product information, accelerate your product-related processes and drive product innovation and profitability.

