



Siemens PLM Software

Teamcenter Rapid Start

Specifications for a preconfigured PDM deployment

Benefits

- Simplifies common tasks
- Controls and shares MCAD data
- Accelerates product development by promoting design re-use
- Provides common best practices for PDM
- Extends the use of PDM to users outside of the engineering department

Summary

The Teamcenter® software Rapid Start configuration from Siemens PLM Software delivers the world's most widely implemented product data management (PDM) solution. Teamcenter Rapid Start is pre-configured to deliver a simplified PDM installation and user experience that leverages common best practices and the expertise of Siemens PLM Software. The Rapid Start configuration gets you up and running with PDM quickly and cost-effectively.

Teamcenter Rapid Start offers an easy installation and upgrade process. By choosing preconfigured capabilities, you can minimize the costs of consulting and maintenance. Teamcenter Rapid Start can be upgraded to standard Teamcenter when you need it. With Teamcenter Rapid Start, you can immediately realize the benefits of PDM with confidence that you have a growth path to product lifecycle management (PLM).

Following are the specifications of a Teamcenter Rapid Start deployment. *Note that many of these capabilities are shared with standard Teamcenter deployments, with the exception of those with an asterisk (*), which are unique to the Teamcenter Rapid Start configuration. Optional add-ons for Teamcenter Rapid Start are marked by a plus sign (+).*

Multi-CAD data management

Helping to accelerate product development by promoting design re-use, Teamcenter MCAD (mechanical computer-aided design) data management and multi-CAD support enable design teams to create, manage and re-use native design data from multiple CAD systems, including NX™ software and Solid Edge® software from Siemens PLM Software, as well as Autocad, Catia, Creo, Inventor, Pro/Engineer and SolidWorks, all in a single secure environment.

- Multi-CAD data management
- Bill-of-materials (BOM) management
- CAD-neutral visualization
- Intelligent part numbering*

Teamcenter Rapid Start

Partner collaboration

Teamcenter Rapid Start includes a unique XpresReview package capability to give partners who do not use Teamcenter selective access so they can exchange data with Teamcenter Rapid Start. Partners like customers, vendors and suppliers can download the XpresReview viewer free of charge, which allows them to view, markup, measure and section XpresReview packages.

- Review package with XpresReview*
- Export single part*
- Export monolithic JT™ data format for assembly+

Document management

Teamcenter Rapid Start delivers standard integrations with Microsoft Office and Adobe to extend the use of PDM to users outside of the engineering department. These integrations can be used for creating and updating technical publications, process sheets, customer requirements, manufacturing setups, test specifications or any other documents that you may want to manage. You can even interact with product information and workflow

processes directly through the familiar Microsoft Office applications.

- Single-feature installation option for Microsoft Office integration*
- Single-feature installation option for translation services*
- Print and plot*

Out-of-the-box applications

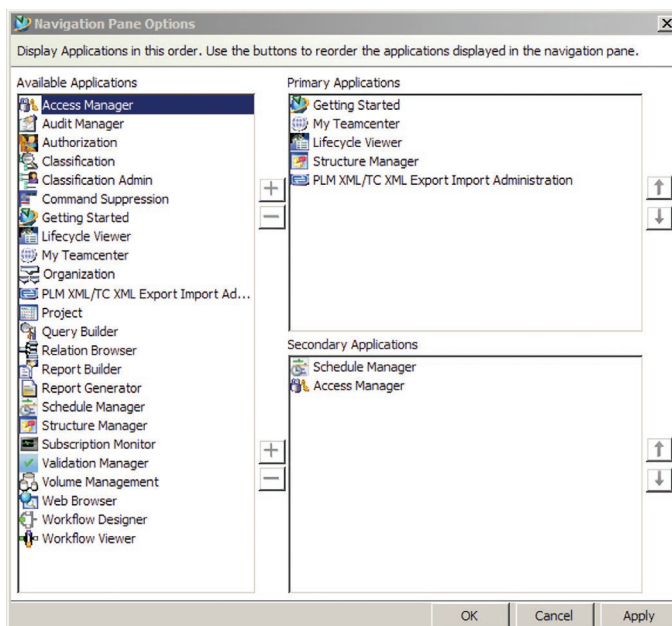
Rapid Start delivers a standard set of Teamcenter applications. The menu options only display a subset of Teamcenter applications to simplify the installation and user options.

- Getting Started
- My Teamcenter
- Organization
- Structure Manager
- Workflow Viewer
- Lifecycle Viewer
- Project
- Web Browser
- Relation Browser
- Workflow Designer
- Application Administration
- Query Builder
- Report Builder
- Report Generator
- Command Suppression
- Access Manager
- Audit Manager
- Authorization
- PLM XML/TC XML Export Import Administration
- Subscription Monitor
- Validation Manager
- Volume Management

Add-on applications

You can add on the following capabilities to Teamcenter Rapid Start. In addition to these modules, you can also grow your deployment to include any of the standard Teamcenter modules with some changes to your configuration.

- Classification+
- Schedule manager+
- Multi-site collaboration+
- MCAD integrations+
- ERP integration+
- Visualization integrations+



Preconfigured organization with groups and roles

Teamcenter Rapid Start optimizes the tasks that you perform every day, both as individuals and as a team. Teamcenter Rapid Start offers preconfigured groups and roles that you can use to simplify common tasks. You can use the preconfigured groups and roles, or you can create custom configurations to meet your business needs. The user interface is tailored to each individual user role, only showing menu options and applications required for their tasks. This simplifies user administration, reduces the user learning curve and improves overall usability. Out-of-the-box roles include:

- Engineering Author*
- Engineering Checker*
- Engineering Manager*
- Manager*
- Manufacturing Author*
- Manufacturing Checker*
- Manufacturing Manager*
- Shop Floor Consumer*
- Shop Floor Viewer*
- Consumer*

Preconfigured workflows

Based on the experience Siemens PLM Software has gleaned from thousands of software implementations, Teamcenter Rapid Start comes with a set of preconfigured workflows to help you release your products, including 25 special handlers that are also included in the standard version of Teamcenter. You can use the preconfigured workflows, or you can create custom workflows to meet your business needs. Teamcenter Rapid Start also includes simple and preconfigured change management. For those situations requiring specific process compliance, you can reconfigure and adapt the Teamcenter Rapid Start standard

workflows, or create new ones quickly.

Out-of-the-box workflows include:

- Change Status to Rejected*
- Change Status to Released*
- Change Status to Review*
- Development Release*
- Engineering_Order*
- Obsolescence Process*
- Production Release*
- Quick Release*
- Status Change*

Preconfigured statuses

To help process workflows, Teamcenter Rapid Start comes with a set of preconfigured statuses. You can use the preconfigured statuses, or you can create custom statuses to meet your business needs. Teamcenter Rapid Start also delivers a configuration management model supporting revision rules, revision status filtering and basic revision effectivity using dates or unit numbers. Out-of-the-box statuses include:

- 10 – Rejected*
- 20 – In Review*
- 30 – Development Release*
- 60 – Production Release*
- 90 – Obsolescence*

Search queries for quick search

- My ItemRevisions (WIP)*
- My ItemRevisions (Released)*
- My Documents
- All ItemRevisions (Released)*

Email

- Send/Compose email with Teamcenter data attached
- Store/Link important emails into Teamcenter

Platform

- Microsoft platform*
- Choice of databases (DB2, SQL and Oracle)

About EDGE plm software

EDGE plm software is a leading provider of PLM (CAD CAM CAE PDM) solutions across Australia & New Zealand. EDGE offers full support, training and consulting services for all the products we represent plus configured laptops, workstations and servers.

EDGE was awarded highest quality helpdesk support for Asia Pacific in 2012 by Siemens plm software.



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