

Features *continued*

Search capability

- Support for derived document relationships (where-used)
- Full metadata and full text search
- Saved and ad hoc queries

Editing

- Ability to easily search and add JT™ format and other graphic conventions directly into your documentation
- Markup management for simultaneous reviews
- Configurable lifecycle states to control release at different document stages

Ease of use

- Embedded Teamcenter tab in MS Office applications
- Automatic rendering to PDF and other neutral formats
- Batch printing with watermarks and stamps
- Graphic workflow development and viewing
- Active Workspace for intuitive browser-based interface
- Digital signatures for authentication on the page and the Teamcenter object

authored in conjunction with product development to ensure correct content and alignment with your product launch processes.

Facilitating seamless product and document creation

Teamcenter addresses issues traditionally associated with document creation and management, including concerns that these processes:

- Fail to enforce consistent authoring
- Jeopardize schedule-related deadlines
- Fail to reflect product and project changes
- Inhibit rapid document review
- Promote redundancy

Teamcenter eliminates the repetitive, error-prone processes normally associated with developing and managing documents. Instead, it enables document authors and product teams to create, manage and publish vast amounts of technical systems information in unison. You can leverage Teamcenter to automatically perform full text indexing and document rendering, thereby facilitating more effective reviews. With markup management, multiple reviewers can simultaneously provide comments on documents and reduce cycle time. You also can use batch printing with stamps and watermarks to ensure proper distribution and identify documents that must be printed.

Teamcenter can be leveraged to author and publish a variety of documents, including:

- Specifications
- Resource descriptions
- Marketing presentations
- Costing and estimating documents
- Trade studies
- Correspondence
- Regulatory filings

Underlying concepts

Authors can create documents based on template and boilerplate files managed in Teamcenter by document type or access rights, thereby ensuring proper format and content. In-process and completed documents can be saved to Teamcenter, indexed for searching, rendered to neutral formats for review and submitted to workflow processes aligned with product development processes.

Teamcenter lets document authors manage their work in the PLM environment directly from their Microsoft Office applications in the same way that engineers access Teamcenter from within integrated CAD applications. This approach allows authors to use Teamcenter to directly search and access product information and then include this information in documents such as MS Word documents, Excel spreadsheets, Visio diagrams and PowerPoint presentations. An advanced Teamcenter integration for Microsoft Office increases productivity because users stay in a familiar application environment while benefiting from the power of Teamcenter. Document properties and content can be exchanged with Teamcenter to reduce the need for keystroking (typing), while providing up-to-date content in both the document and PLM environment. A single, secure, global source of documents reduces document confusion that would otherwise lead to product decision errors, misfiled regulatory information or poor collaboration.

Teamcenter document management solution embeds PLM power in Microsoft Office so that you can synchronize your PLM tasks with your Outlook tasks, maintain MS Office documents with related product information and directly participate in product processes that improve schedule and budget performance.

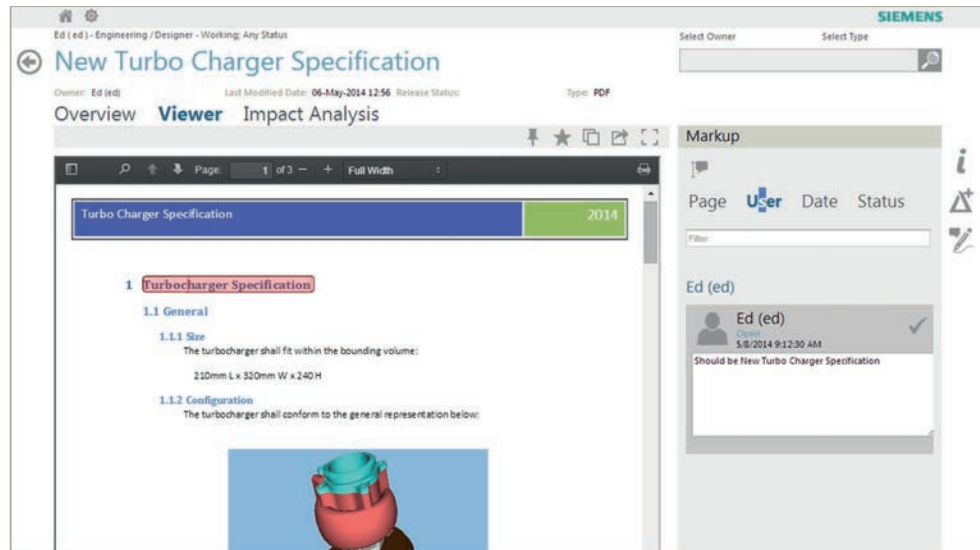
For users who need more mobility, accessing documents through Teamcenter Active Workspace browser client really brings anywhere-on-anything access to your documents to allow users to work with documents on mobile devices.

Use cases

Including document authors in your PLM environment enables them to contribute directly to product launch processes and draw upon product content as it's needed in your documents. Teamcenter also facilitates global document collaboration without risking document redundancy as documentation teams work in consistent and more accurate product development processes that drive on-time schedules.

Automating key document processes

Teamcenter workflow capabilities enable document teams to speed review/approval processes, optimize change processes and trigger rendering and printing processes. You can leverage Teamcenter-driven workflows to automatically deliver the correct documents to the right people at the right time, thereby facilitating on-time schedules and process efficiency. Document teams can use Teamcenter change management capabilities to ensure that product changes are executed through standardized best practices and include necessary document changes. Teamcenter-driven workflows also can enforce standardized document review, approval and delivery processes.



Integrated total product development

Teamcenter single-source of product knowledge brings product engineering and document authors together in an environment where change can be captured and communicated to all product launch stakeholders. Regulatory filings can be created on the basis of current product information. Trade studies, reports and analysis-related spreadsheets can be revision controlled and linked directly to product processes and decisions to facilitate scheduling success.

Contact

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