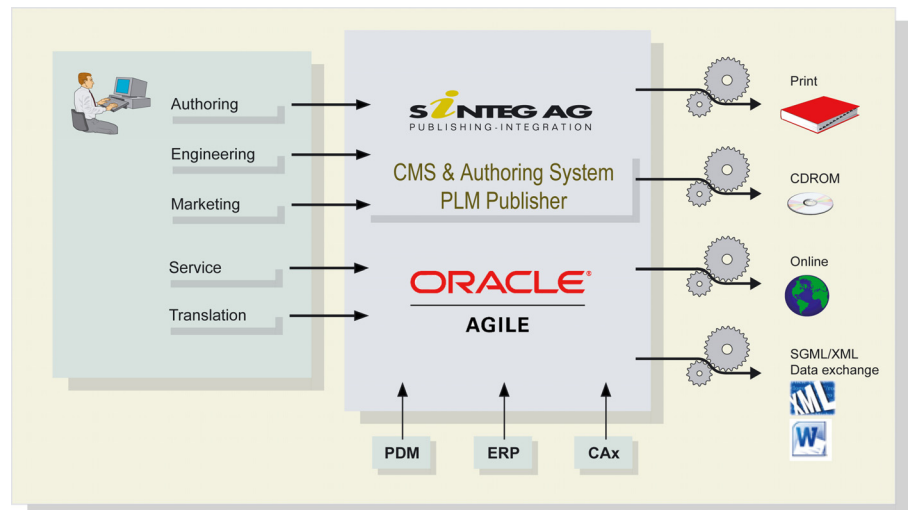


PLM Publisher for FrameMaker

PLM Publisher - the content management system (CMS) and authoring system for editing, management and publication of documentation



- **FrameMaker and Agile PLM as an integrated authoring system for production of paper-based and online documentation**
- **Reduction of documentation costs through reuse of existing content**
- **Optimization of document authoring processes for multiple languages**
- **Supports gradual extension of the solution with automated, SGML/XML-based generation of order-specific documentation**
- **ISO 9001 compliance through access control mechanisms and version management**

PLM Publisher is a content management system for user-friendly editing, management and publication of complex documentation. It enables the optimization of the editing process. Technical writers are provided with a tool that can be used to efficiently create and manage text modules and compile them into an information network. The subsequent publishing process allows for the production of various document types. Throughout all phases of the documentation creation process, *PLM Publisher* is a powerful tool that supports technical writers in their daily work.

Data reuse

The reuse of existing text modules and graphics facilitates an efficient document creation process based on a Single Source Publishing approach. Automated features ensure the controlled reuse of contents. This functionality makes it possible to track the use of text modules across all documents and books.

Optimized Translation Process

The translation costs are reduced by the controlled reuse of text modules and document structures. The management features provide the technical writer with a detailed overview of version and revision levels of all document elements in multiple language variants, thus avoiding unnecessary retranslation. Special import and export functions facilitate an efficient cooperation with external translation companies.

Media-specific Publishing

Based on the information structures created in *PLM Publisher*, content can be published according to the order requirements. The publishing process supports the automated creation of FrameMaker books or the publication of SGML/XML in a specific target format such as XML, HTML, HTMLhelp, MS Word, InDesign.

Order-specific Publishing

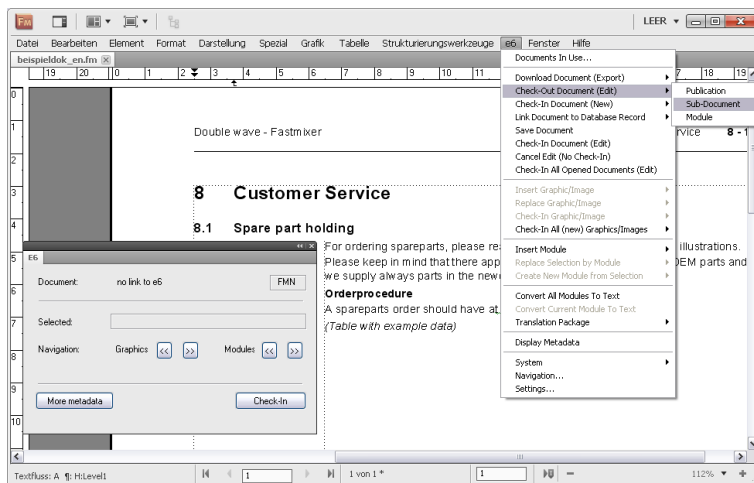
Customer or order-specific documentation is automatically generated based on information about the corresponding customer/order-specific product variant. First, the technical writer selects the language and document type of the target document. Based on the document structure for this document type, *PLM Publisher* then verifies that all required text modules are available and released for publishing.

Editor integration

All document content is created in FrameMaker. In addition to the existing FrameMaker functionality, the system includes a number of functions that integrate the editor with the management system. The process of adding further elements and graphics to a document is controlled by the management system. A FrameMaker navigation bar facilitates a fast locating of referenced objects. Text modules are saved either in FrameMaker or in SGML/XML format.

Functionality Overview

- Storage/retrieval of FrameMaker documents and FrameMaker document elements (modules)
- Storage/retrieval of images and graphics
- Compilation of FrameMaker books within the management system
- Classification of database objects
- Search functions for fast content retrieval
- Database-supported usage of referenced documents, modules and graphics in books or FrameMaker documents
- "Used-in" list for reused (referenced) objects.
- Version management
- Variant management for books, documents, modules and graphics
- Management of language variants
- User-based access control functions for database objects
- Status control (Process Management)
- Supports import and export of contents for (external) translation
- Allocation of viewer files (e.g. Acrobat PDF) to books and documents for content viewing in the management system
- Publication of FrameMaker books directly from the management system



System requirements

Agile PLM	Oracle Agile PLM 6
Client	Windows XP, Vista, Windows 7
Database	Oracle
Editor	Adobe FrameMaker 8, 9, 10

Classification and Document Structures

Using *PLM Publisher*, you can manage content elements (text, pictures, graphics, etc.) and organize these elements within an information network. A classification scheme to categorize text modules can be defined. Document structures can be employed to compile basic text modules into more complex document modules, thus creating additional structures within the information network. Moreover, it is possible to link documents and document modules with existing structures in Agile PLM, such as items or projects.



Sinteg AG
Rütlistrasse 21
CH-8307 Effretikon/Zürich
Telefon +41 (52) 3842120
Fax +41 (52) 38421250
eMail: sinteg@sinteg.ch
www.sinteg.ch