

User Roles

SMARTTEAM - SE Integration (SEI)

SMARTTEAM V5R18





## User Roles

# SMARTTEAM - SE Integration

To bring rich, seamlessly integrated PDM functionality to Solid Edge users through intuitive access to SmarTeam menus, from within the familiar Solid Edge environment. When implemented with other CAD integrations, SmarTeam SE Integration creates the conditions necessary for common collaboration among mixed-CAD engineering teams.

### Product overview

SmarTeam SE Integration, a Solid Edge Voyager Program Certified Select Product, brings the benefits of collaborative PLM to Solid Edge users, enabling work in the native Solid Edge environment while leveraging ENOVIA SmarTeams collaborative backbone to access, manage and share engineering data directly from the Solid Edge environment. SmarTeam SE Integration maintains Solid Edge-specific links, including their direction to Solid Edge documents, and all references, ensuring ease of access and structural integrity throughout the SmarTeam database. Users can apply lifecycle behaviors -- such as lifecycle operation rules to links to models and corresponding drawings -- for accurate capturing of true design intent. SmarTeam SE Integration eliminates the need to re-key data, as well as inefficient work on outdated designs, dramatically reducing errors and saving valuable time.

ENOVIA SmarTeam creates a true multi-CAD environment, enabling Solid Edge users to deploy additional CAD Integrations on their desktop. Likewise, SmarTeam enables the enterprise to manage all CAD and related product data from a single collaborative PDM system, providing a common collaborative platform among diverse engineering teams. SmarTeam SE Integration is an add-on product to SmarTeam Editor (EDR).

### Product Highlights

#### Enriched User Experience:

- Manage designs, assembly structures and related documents.
- Save valuable search time with intuitive search editor.
- Reuse knowledge and quickly start a new project through Design Copy.
- Edit and revise Solid Edge documents while keeping track of revision lifecycle.
- Work concurrently with shared workspaces in a collaborative design environment.
- View, annotate and print multiple file formats.

#### Powerful Integration:

- Ensures data integrity through automatic bi-directional drawing attribute mapping.
- Maintains links with lifecycle rules for each link type.
- Maintains references for improved decision-making.
- Secures legacy data.

#### Unmatched Solution:

- Works in a multi-CAD environment.
- Simultaneous integration of multiple applications.
- Enables rapid implementation through a predefined database structure
- Provides comprehensive Solid Edge support.

### Product Key Customers Benefits

- Works from within the Solid Edge environment.

- ❑ Works in a multi-CAD environment.
- ❑ Collaborative design in a controlled, shared workspace.
- ❑ Bridges islands of information among teams within the enterprise in a secured way.
- ❑ Saves valuable document search time by enabling a quick preview of documents, the intuitive search editor.
- ❑ Ensures revision accuracy.
- ❑ Eliminates errors and re-keying of data.
- ❑ Eliminates inefficient work on outdated designs.
- ❑ Enhances design team collaboration.
- ❑ Produces substantial design efficiencies.
- ❑ Links external participants to the process.
- ❑ Friendly GUI, intuitive and easy-to-learn
- ❑ Reduces the learning curve for quick return on investment (ROI).
- ❑ Rapidly implemented and easily customized.
- ❑ A simply tailored user interface is readily adjusted to specific user needs.
- ❑ Scales up to the entire suite of SmarTeam products.

## ABOUT SMARTEAM V5R18

SMARTEAM manages and leverages corporate product knowledge and links it with business processes.

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