

ENOVIA SmarTeam–Microsoft SharePoint Integration

Challenges:

- Data contained in two disjointed systems (SmarTeam & SharePoint)
- Difficult to display data from both systems side-by-side
- Potential data and file redundancy, complications, and errors
- Prefers unified access and presentation

Solution:

- Expose selected SmarTeam data and functionalities in SharePoint via an integration web part

Features:

- Support SmarTeam object queries from within SharePoint
- Query results presented in a SharePoint data table/grid
- View SmarTeam object metadata in SharePoint
- Download and view SmarTeam files in SharePoint

Benefits:

- Extend SmarTeam data to SharePoint users
- Leverages Microsoft Office Solutions for PLM Data (Project Management, Workspaces, Issue Management, etc.)
- Provides selected and focused SmarTeam features in SharePoint—simplifies access to SmarTeam data
- Familiar, intuitive, and customizable browser-based user experience
- Minimal SmarTeam concepts and skill set required
- Facilitate business and engineering processes by combining data from both platforms in a single workflow, while maintaining data integrity
- Preserve and utilize existing data: no need for large-scale data migration or duplication across platforms
- Exposes SmarTeam data to mobile users

Upcoming Features:

- Allows SmarTeam workflow responses (accept or reject) directly from within a SharePoint web part

