

# SolidWorks Enterprise PDM–Microsoft SharePoint Integration

## Challenges:

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

## Solution:

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

## Features:

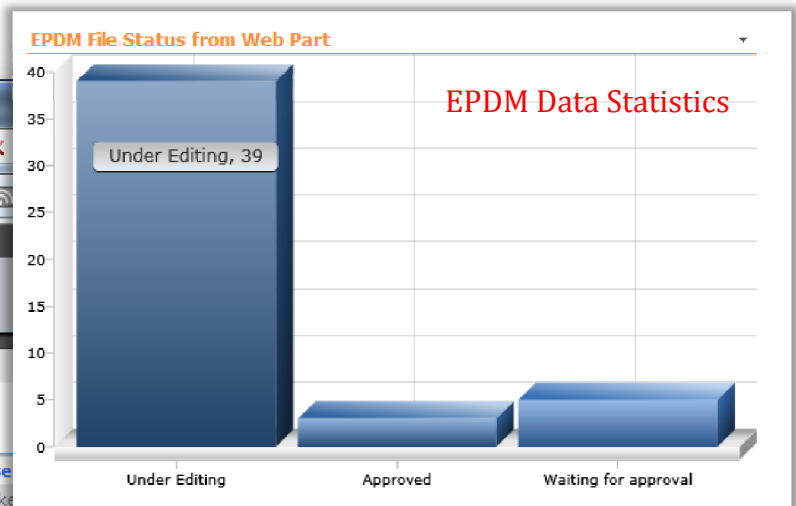
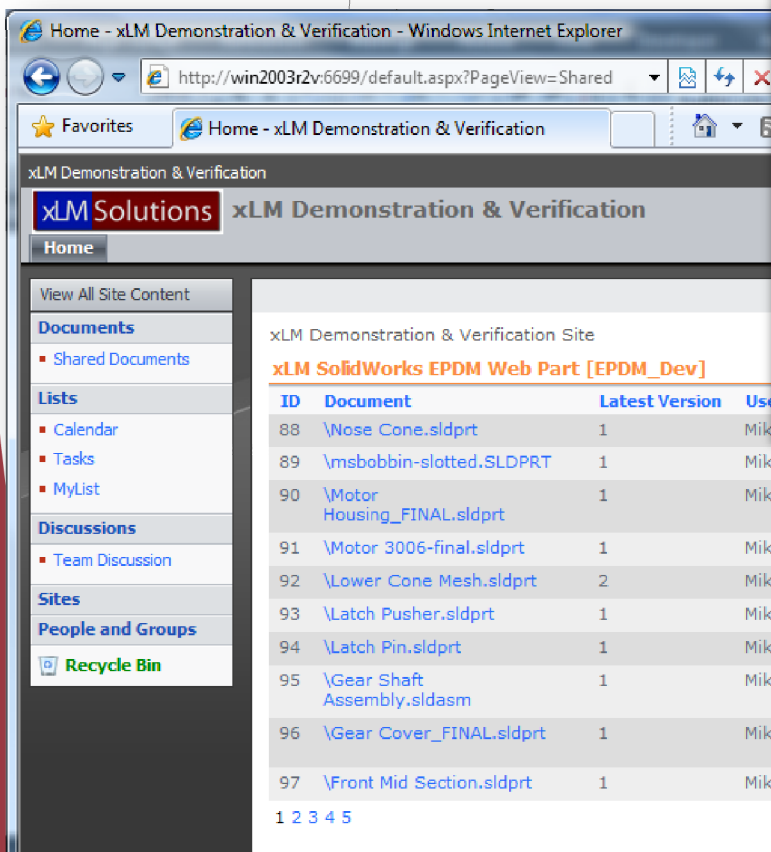
- Supports EPDM object queries from within SharePoint
- Query results presented in a SharePoint data table/grid
- View EPDM object metadata in SharePoint
- Download and view EPDM files in SharePoint

## Benefits:

- Extend EPDM to SharePoint users
- Leverages Microsoft Office Solutions for PLM Data (Project Management, Workspaces, Issue Management, etc.)
- Provides selected and focused EPDM features in SharePoint—simplifies access to EPDM data
- Familiar, intuitive, and customizable browser-based user experience
- Minimal EPDM 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 EPDM data to mobile users

## Additional/Upcoming Features:

- Statistics of EPDM data and usage may be generated and displayed
- Supports EPDM workflow responses (accept or reject) directly from within a SharePoint web part



## SolidWorks EPDM—Microsoft SharePoint Integration