



SOLIDWORKS PDM Professional Integration for Oracle Cloud

XPLM INTEGRATION PLATFORM

The XPLM Integration Platform is a SOLIDWORKS Certified Gold Product and provides, as the leading SOLIDWORKS PDM Professional integration, flexible deployment options to support your development processes optimally. XPLM's expertise in CAD and PLM integrations provides SOLIDWORKS and Oracle Cloud customers with a robust, flexible and configurable integration.

A good integration between enterprise Product Data Management (PDM) systems, CAD applications, and Product Lifecycle Management (PLM) systems is a prerequisite to support efficient engineering processes and to drive innovation forward. This has never been more important, as many different design and engineering teams must collaborate across different enterprises and supply chains. The correct design data and related manufacturing and supply chain data must be available at all times. Designers and engineers can no longer work separately from the rest of the company. XPLM has leveraged their 25 years' experience in building effective CAD, PLM/ERP integrations to offer a next generation connector for SOLIDWORKS PDM Professional and Oracle Cloud Applications.

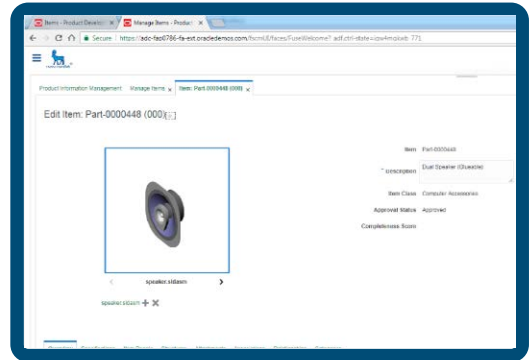
SOLIDWORKS PDM PROFESSIONAL INTEGRATION FOR ORACLE CLOUD APPLICATIONS

Data and structures of both SOLIDWORKS PDM Professional and Oracle Cloud Product Information Management are integrated to provide a bi-directional exchange of documents, items, BOMs, parts and modification information. SOLIDWORKS PDM users do not need to access Oracle Cloud Application interfaces and can call all integration activities using the menus and data cards. This leads to improved user acceptance and satisfaction. Adaptions at data mapping and at transfer processes are provided outside the Oracle Cloud Applications environment, reducing support and maintenance costs.

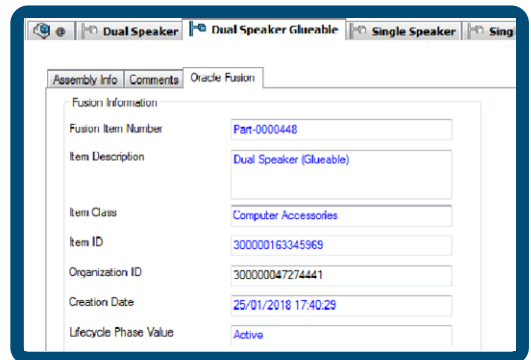
FEATURES

User Interface Integration in SOLIDWORKS PDM Professional

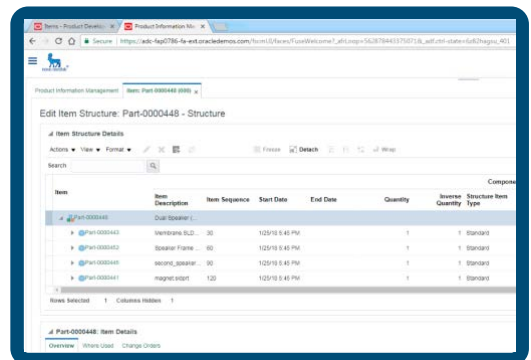
- Workflow Integration Publish (Triggered by any SOLIDWORKS PDM event)
- Context Menu for Publish On Demand
- Oracle Cloud Datacard



XPLM provides an intuitive integration between SOLIDWORKS PDM Professional and Oracle Cloud



SOLIDWORKS PDM data card for Oracle Cloud



SOLIDWORKS parts, Bills of Materials and related documents can be uploaded easily to Oracle Cloud

XPLM INTEGRATION PLATFORM FEATURES

Deep integration with Oracle PIM objects and structures

- Oracle Cloud Document and File Management, Part and BOM

The XPLM Integration Platform provides highly qualified CAD, PDM, and PLM connectors. The XPLM Integration Platform supports integration with MS-Office, PDM/PLM, CAD, PLM, VR/DMU, ECAD and Data Exchange applications.

ADDITIONAL BENEFITS

- SOLIDWORKS PDM Workflow integration allows to define publish transition processes to be done automatically in the background without user interaction
- Highly customizable and extensible mapping and workflow engine
- XPLM Integration Platform can access multiple SOLIDWORKS PLM and Oracle Cloud sites
- Flexible XML configuration of data mapping and process parameters

SYSTEM REQUIREMENTS

- Oracle Cloud PIM/PD R13 Update 17C or higher
- SOLIDWORKS PDM Professional: 2015 – 2019

DOCUMENT, ITEM AND BOM PUBLISH

- Bi-directional exchange of properties
- Engineering Files stay secure on premise
- Integration of MS-Office and PDF documents
- Support of SOLIDWORKS PDM configurations

CUSTOMIZATION CAPABILITIES

- XML configuration

Managed Code in .NET Customer Processes



XPLM is an Oracle Gold Partner, providing superior CAD and PLM integration solutions for Oracle Agile PLM systems. Together with Oracle, XPLM established the “Joint Competency Center for CAD Integrations” (J2CI).

Due to SOLIDWORKS licensing conditions, XPLM only offers this integration as a custom project.

XPLM offers cross-domain integration solutions for PLM, MCAD, ECAD, SysML, ERP, Office, Requirements Management and ALM/ software tools.

For more information please contact marketing@xplm.com.

ABOUT XPLM

XPLM is a globally operating PLM solution provider specializing in integrating applications, processes, data and information for optimum cross-domain collaboration between engineers. With its unique portfolio, XPLM integrates leading PLM, MCAD, ECAD, SysML, ERP, Office, Requirements Management and ALM/software tools.

For more information, visit www.xplm.com.

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