XPLM Integration Platform – the efficient connection between Solid Edge and Oracle Agile EDM

Optimize your development process with the centralized creation and management of BOMs and product-related design data.

THE CHALLENGES

The needs for consistent information flows and processes, and to be able to launch innovative and high-quality products, are just some of the challenges companies face when trying to manage the efficient collaboration of design teams across various locations.

Coupled with the new challenges created for businesses by digital transformation and the prevalence of Industry 4.0 and IoT, firms are increasingly searching for a solution to facilitate cross-disciplinary cooperation in their production of complex products.

THE SOLUTION

The XPLM Integration Platform provides efficient and robust Oracle Agile EDM integrations for market-leading MCAD applications. The solution is a prerequisite for supporting efficient engineering processes and enhances the collaborative performance across your organization.

While increasing the opportunity for design innovations, data structures in both Solid Edge and Oracle Agile EDM are integrated. The ability of bidirectional exchange of CAD documents, bill of materials, parts, classification and item status is ensured. Early review and collaboration on parts, sub-system and overall product design enables design optimization from every perspective.

The XPLM Integration Platform is fully customizable, easing the challenges of installation and reducing the total cost of ownership and maintenance costs.

MAIN FUNCTIONS

XPLM Integration Platform manages Solid Edge documents and files, items and bill of materials as well as change and release handling by using standardized functionalities:

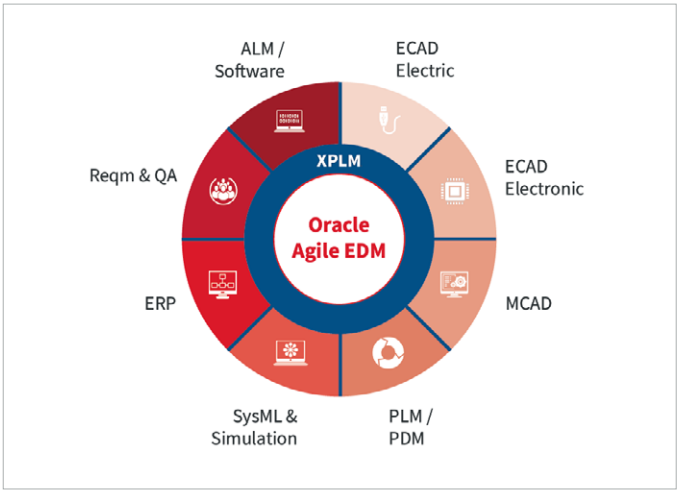
- Document and file management
- Management of complex Solid Edge structures
- Support of all relevant Solid Edge objects
- Create and Update of items and BOM
- Workflow and release management
- Check-in and check-out from Solid Edge
- Automatic rename to unique file names
- Take and release ownership
- Management of multiple revisions
- Save preview before final saving
- Search in/load from Oracle Agile EDM, direcly via Solid Edge
- Bidirectional exchange of properties
- Update Oracle Agile EDM attributes from Solid Edge
- File conversion (e.g. Viewables)

AVAILABLE INTEGRATIONS

Autodesk Autocad	Medusa*
Catia V5/ V6	Autodesk Revit*
Creo Elements/Direct	Siemens NX
Creo Parametric	Solid Edge
Inventor*	SOLIDWORKS

*on request

XPLM ORACLE AGILE EDM INTEGRATION SOLUTIONS



KEY BENEFITS

- Interact with the Oracle Agile EDM system directly from your Solid Edge application
- Avoid redundancies by using only one source system
- Save time and eliminate sources of error through automated data exchange processes
- Use standardzied XPLM Integration Platform functions and add customer-specific processes at any time
- Benefit from easy extensibility in data and processes
- Achieve complete traceability through your product development process with the XPLM Integration Platform more quickly
- Avoid manual processes

SEE ALL SYSTEM REQUIREMENTS HERE

www.xplm.com/fileadmin/media/documents/Platformmatrizen/Oracle_Agile_EDM.pdf

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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