

iLink - The PLM Adapter for Oracle EBS and JD Edwards

PLM Synchronization to Oracle E-Business Suite and JD Edwards for Manufacturing, Supply Chain and Engineering Companies

“iLink reduces risk, and it is a proven and economical solution for your PLM-ERP Integration needs.”

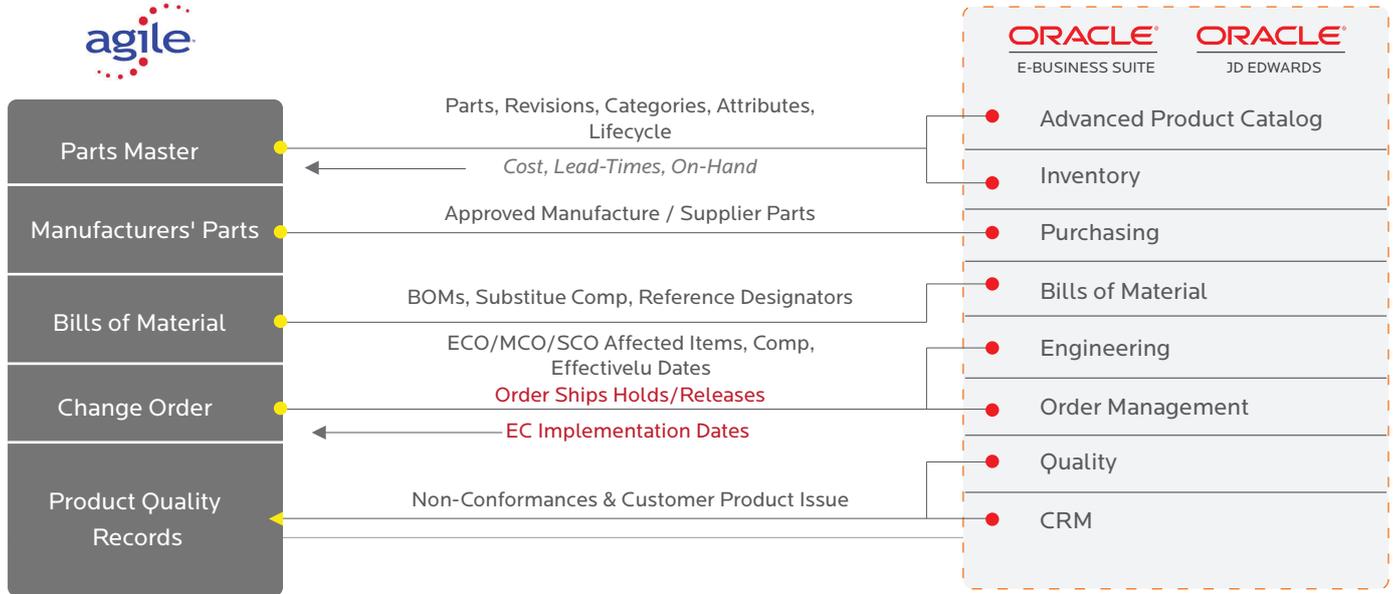
Implementing business applications successfully demands an end-to-end understanding of the business domain. Birlasoft recognizes that Oracle knowledge alone is not enough. Therefore, our focus is directed on aligning iLink – our bi-directional PLM adapter with all operations, securing a process-driven, flexible result.

Birlasoft's iLink adapter connects leading PLM Applications to Oracle E-Business Suite (EBS) and JD Edwards (JDE) facilitating to-and-fro information flow between the ERP and the PLM applications, synchronizing items, item revisions, manufacturers and manufactured parts, bills of materials with substitutes, reference designators, engineering change orders, product quality problem reports, configurator, and demand planning. Furthermore, it also contributes to time and cost management. The tool is developed in such a way that it is easy to install, use, and maintain.

It has built-in error handling logic, which draws on standard Oracle EBS and JDE Applications APIs to ensure compatibility with future upgrades. Moreover, it offers Oracle EBS and JDE forms-based GUI for monitoring, troubleshooting, and resubmitting the transfer process.

Key Highlights

- Bi-directional adapter which enables to and fro information flow between the ERP system and Agile PLM Applications
- Enterprise Quality Management by integrating ERP and CRM with Agile PLM
- Lowest Total Cost of Ownership (TCO)
- Rapid Deployment Capabilities
- Excellent end-user and IT adoption
- Support for all Agile PLM versions
- Works with Discrete and Process MFG
- Integrated Business Planning with Demantra



Best Practice Results for Integrating with Solution Benefits Oracle JD Edwards and EBS

Every implementation project is defined by three strategic objectives; target results, timeline, and budget. To fully utilize the functionality of the Oracle EBS and JDE along with PLM system, iLink integrates using best practices, for a successful union of both solutions.

It achieves this by:

- Clearly defining process and data owners
- Designing multi-org and branch filtering; along with propagation rules
- Removing unnecessary manual intervention in Oracle
- Preparing a revision scheme
- Mapping PLM Lifecycle and ERP item Status
- Stating the ECO implementation process
- Defining all substitute and alternate parts
- Integration with ERP Quality Modules
- Publishing Variant Management Info to Configurator

Solution Benefits

- A proven packaged implementation improves quality and reduces overall costs
- Unlike other approaches, if a company has multiple PLM systems, only one integration is needed with iLink
- Whether it's EBS Release 11i ,R12, or JDE 9.X our solution will work for your environment
- If your PLM is Agile PLM any release or even an in-house, custom system, iLink is PLM agnostic. This solution makes it possible to seamlessly integrate Oracle's EBS and JDE with all PLM systems
- Equal support for Single-site PLM installations with Multi-Org or Branch Oracle installations or multiple PLM environments with a single instance of the Oracle EBS or JDE



RESOURCES

oracle@birlasoft.com | birlasoft.com

Enterprise to the Power of Digital™

Birlasoft combines the power of domain, enterprise and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion diversified CK Birla Group, Birlasoft with its 10,000 engineers, is committed to continuing our 150 year heritage of building sustainable communities.