

Industrial Manufacturing – Engineer to Order

Oracle Business Accelerator for E-Business Suite

Summary

The Oracle Business Accelerators for E-Business Suite provide a rapid implementation methodology for new installs via a powerful click and answer UI that maintains 100% of the E-Business Suite for supportability and expandability. It is useful for new implementations, CRP situations, prototypes and any project that requires a fast starting place based on relevant Industry specific business transactions and functionality.

Oracle Business Accelerators are 100% E-Business Suite. Customers can add, modify and expand the entire footprint as their business scales yet achieve very fast results by selecting the Industry specific business transactions they need from the Accelerator catalog.

Industry-specific versions are available for over 20 industries.

Oracle Business Accelerators are only available via certified approved partners.

Industrial Manufacturing – Engineer to Order – Business Accelerator Overview

- Tailored for the Industrial Manufacturing – Engineer to Order sector to enable 34 unique business processes with industry-relevant data across 37 modules
- Complete make-to-sell-to-service support for the project-based Engineer to Order industry
- Includes key industry functionality including Seiban, inventory borrow/payback, project change control, and secure access to project information

Benefits

- Comprehensive maintenance and field service functionality including enterprise-owned and customer-owned assets using eAM and Field Service
- Delivers end-to-end advanced supply chain planning process to enable demand-driven planning based on OEM forecasts including inventory optimization

Sample Key Business Processes Enabled

Schedule to Build

- Issue project-related work orders for manufacturing and issue material to work orders
- Return components to stock and close work in process transactions
- Track discrete jobs through the manufacturing process allowing lot genealogy and quality data collection through electronic records and signatures (ERES)
- Support Seiban references in all manufacturing activities

Collaborative Project Change Control

- Drive profitable product/project evolution
- Control project issue and change order management both across and outside the enterprise using the advanced features in Project Collaboration
- Automatically update forecast and financial plan upon approval of change orders

Forecast to Plan - Advanced

- Encompasses the forecast and demand management to production planning and control processes with full integration with project contracts
- Reserve at planning group for group netting, project, or task level
- Load sales orders and contract deliverables into the MDS; View contract number, CLIN, and deliverable line number



Availability: United States

Business Functions & Modules

Functions Covered				
Financials <ul style="list-style-type: none"> •Accounting •Financial Reports •Budgeting •Cash Management •Analysis & Reporting •Asset Management •Group Depreciation •Payables •Receivables •Period End Close 	Sales <ul style="list-style-type: none"> •Lead & Opportunity Management •Proposal Management •Forecasting •Product Configuration •Project & Service Contract Management •Approvals 	Projects & Programs <ul style="list-style-type: none"> •Planning, Scheduling & Forecasting •Bills of Material •Project Management, Billing & Resourcing •Secure Collaboration •Project Manufacturing •Quality Management •Electronic Records & Signatures (ERES) •Model/Unit (Serial Effectivity) •Seiban •Borrow/Payback Transactions 	Maintenance <ul style="list-style-type: none"> •Scheduled Maintenance •Unplanned Maintenance •Maintenance Planning & Scheduling •Maintenance Costs •Resource Planning •Maintenance BOM Management 	Distribution & Logistics <ul style="list-style-type: none"> •Replenishment •Order Processing •Sourcing •Purchasing •Delivery and Receipt Driven Project & Contract Billing •Supplier Management •Approvals •Receiving •Payment
Modules Included				
Financials <ul style="list-style-type: none"> •Assets •General Ledger •Payables •Receivables •Cash Management •Internet Expenses 	E-Business Intelligence <ul style="list-style-type: none"> •Financials Intelligence •Purchasing Intelligence 	<ul style="list-style-type: none"> •Sales •Quoting •Configurator •Order Management •Service Contracts •Advanced Supply Chain Planning •Discrete Manufacturing including E-Records, Project Manufacturing, Engineering, Quality, WIP 	Projects <ul style="list-style-type: none"> •Project Management •Project Resourcing •Project Collaboration •Project Costing •Project Billing •Project Contracts 	Maintenance <ul style="list-style-type: none"> •Enterprise Asset Management

Assets Included

Education

- Videos, Flow Scripts, Process Models

Project Team

- How-To Guides, Online Setup Tool for Functions Described

Business Flows

- Process Models, Functionality Descriptions, Industry Footprint