

# Aerospace & Defense

## 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.

### Aerospace & Defense – Business Accelerator Overview

- Tailored for the Aerospace & Defense industry to enable 34 unique business processes with industry-relevant data across 38 modules
- Includes comprehensive business functions including manufacturing, maintenance, distribution and logistics, and project management scenarios
- Supports key industry functionality including Model/Unit Effectivity (Serial Effectivity), inventory borrow/payback, project change control and secure access to project information

### Benefits

- Leading-practice project manufacturing and project/program management processes
- World-class advanced forecasting, planning and supply chain management

### Sample Key Business Processes Enabled

#### Schedule to Build

- Issue project-related work orders for manufacturing and issue material to work orders with support of Model Unit Effectivity/Serial Effectivity
- Track discrete jobs through the manufacturing process allowing lot genealogy and quality data collection through electronic records and signatures (ERES)
- Support project & task references in all manufacturing activities; Access real-time execution status

#### Collaborative Project Change Control

- Radically improve program and contract management
- Control project issue and change order management both across and outside the enterprise using 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				
<b>Financials</b> <ul style="list-style-type: none"> <li>•Accounting</li> <li>•Financial Reports</li> <li>•Budgeting</li> <li>•Cash Management</li> <li>•Analysis &amp; Reporting</li> <li>•Asset Management</li> <li>•Group Depreciation</li> <li>•Payables</li> <li>•Receivables</li> <li>•Period End Close</li> </ul>	<b>Sales</b> <ul style="list-style-type: none"> <li>•Lead &amp; Opportunity Management</li> <li>•Proposal Management</li> <li>•Forecasting</li> <li>•Product Configuration</li> <li>•Project &amp; Service Contract Management</li> <li>•Approvals</li> </ul>	<b>Projects &amp; Programs</b> <ul style="list-style-type: none"> <li>•Planning, Scheduling &amp; Forecasting</li> <li>•Bills of Material</li> <li>•Project Management, Billing &amp; Resourcing</li> <li>•Secure Collaboration</li> <li>•Project Manufacturing</li> <li>•Quality Management</li> <li>•Electronic Records &amp; Signatures (ERES)</li> <li>•Model/Unit (Serial Effectivity)</li> <li>•Seiban</li> <li>•Borrow/Payback Transactions</li> </ul>	<b>Maintenance</b> <ul style="list-style-type: none"> <li>•Scheduled Maintenance</li> <li>•Unplanned Maintenance</li> <li>•Maintenance Planning &amp; Scheduling</li> <li>•Maintenance Costs</li> <li>•Resource Planning</li> <li>•Maintenance BOM Management</li> </ul>	<b>Distribution &amp; Logistics</b> <ul style="list-style-type: none"> <li>•Replenishment</li> <li>•Order Processing</li> <li>•Sourcing</li> <li>•Purchasing</li> <li>•Delivery and Receipt Driven Project &amp; Contract Billing</li> <li>•Supplier Management</li> <li>•Approvals</li> <li>•Receiving</li> <li>•Payment</li> </ul>
Modules Included				
<b>Financials</b> <ul style="list-style-type: none"> <li>•Assets</li> <li>•General Ledger</li> <li>•Payables</li> <li>•Receivables</li> <li>•Cash Management</li> <li>•Internet Expenses</li> </ul>	<b>Sales &amp; Service</b> <ul style="list-style-type: none"> <li>•Sales</li> <li>•Quoting</li> <li>•Field Service</li> <li>•TeleService</li> <li>•iSupport</li> <li>•Install Base</li> <li>•Service Contracts</li> </ul>	<b>Distribution &amp; Logistics</b> <ul style="list-style-type: none"> <li>•Order Management</li> <li>•Configurator</li> <li>•Purchasing</li> <li>•iProcurement</li> <li>•Inventory Management</li> <li>•Inventory Optimization</li> </ul>	<b>Manufacturing</b> <ul style="list-style-type: none"> <li>•Discrete Manufacturing</li> <li>•Project Manufacturing</li> <li>•Engineering</li> <li>•Cost Management</li> <li>•Quality</li> <li>•WIP</li> <li>•Demand Planning</li> <li>•ERecords</li> <li>•Advanced Supply Chain Planning</li> </ul>	<b>Maintenance</b> <ul style="list-style-type: none"> <li>•Enterprise Asset Management</li> </ul>
			<b>E-Business Intelligence</b> <ul style="list-style-type: none"> <li>•Financials Intelligence</li> <li>•Purchasing Intelligence</li> </ul>	

### 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