

# Engineering & Construction

## 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.

### Engineering & Construction – Business Accelerator Overview

- Tailored for the Engineering & Construction industry to enable 28 unique business processes with industry-relevant data across 24 modules
- Includes end-to-end project management from bid-to-project-closure including opportunity and bid management, sales opportunity and project integration, project execution, and project analysis
- Localized version also available for Australia

### Benefits

- Full-cycle opportunity management leveraging integration between Field Sales and Projects
- Secure world-beating issue and change control management both across and outside the enterprise
- Skills-and-availability-based resourcing featuring Project Resource Management
- Best-in-class equipment and asset maintenance processes with project-based accounting

### Sample Key Business Processes Enabled

#### Project Proposal to Project Contract

- Streamline opportunity management leveraging integration between Field Sales and Projects
- Drive bid and proposal efficiency leveraging historical project information and improve contract management using seamless information flow from Solicitation to Proposal to Contract
- Optimize delivery of pre-construction tasks by integrating project data by integrating to Microsoft Project

#### Collaborative Project Change Control

- Control project changes and enhance execution
- 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

#### Project Budget to Project Resourcing

- Improved budgeting and forecasting using flexible definition and approvals via workflow driven process
- Budget generation from work plan, resource plan or financial plan
- Optimize workforce deployment by integrating global resource skills repository with project requirements using Project Resource Management and HR Application features



**Availability:** United States, Australia

### 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>•Payables</li> <li>•Receivables</li> <li>•Period End Close</li> <li>•Internet Expenses</li> <li>•Real-time Analytics</li> <li>•Employee Recruiting</li> <li>•Skills Definition</li> <li>•Terminations</li> </ul>	<b>Sales</b> <ul style="list-style-type: none"> <li>•Sell Cycle</li> <li>•Lead &amp; Opportunity Management</li> <li>•Forecasting</li> <li>•Proposal Management</li> <li>•Contract Management</li> <li>•Bid Resourcing</li> </ul>	<b>Projects</b> <ul style="list-style-type: none"> <li>•Change Control &amp; Issue Management</li> <li>•Budgeting, Resourcing, Costing &amp; Billing</li> <li>•MS-Projects Integration</li> <li>•Time Collection</li> <li>•Revenue Recognition</li> <li>•Cashflow Management</li> <li>•Deliverables</li> <li>•Forecast Generation</li> <li>•Work plan Budget &amp; Actuals Rollup Generation</li> <li>•Performance, Exception &amp; Program Reporting</li> </ul>	<b>Procurement</b> <ul style="list-style-type: none"> <li>•Vendor Management</li> <li>•Purchasing</li> <li>•Equipment Rentals</li> <li>•Approvals</li> <li>•Receiving</li> <li>•Payment</li> <li>•Contingent Worker Management</li> </ul>	<b>Maintenance</b> <ul style="list-style-type: none"> <li>•Scheduled Maintenance</li> <li>•Unplanned Maintenance</li> <li>•Asset Purchase</li> <li>•Maintenance Planning &amp; Scheduling</li> <li>•Maintenance Time &amp; Costs</li> <li>•Resourcing Planning</li> <li>•Maintenance BOM Management</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>	<ul style="list-style-type: none"> <li>•Field Sales</li> <li>•Purchasing</li> <li>•iProcurement</li> <li>•Services Procurement</li> <li>•Inventory Management</li> </ul> <b>E-Business Intelligence</b> <ul style="list-style-type: none"> <li>•Financials Intelligence</li> <li>•Purchasing Intelligence</li> </ul>	<b>Projects</b> <ul style="list-style-type: none"> <li>•Project Management</li> <li>•Project Contracts</li> <li>•Project Collaboration</li> <li>•Project Costing</li> <li>•Project Billing</li> <li>•Resource Management</li> </ul>	<b>Human Resources</b> <ul style="list-style-type: none"> <li>•iRecruitment</li> <li>•HR: Self-Service</li> <li>•Human Resources</li> <li>•Time &amp; Labor</li> </ul>	<b>Maintenance</b> <ul style="list-style-type: none"> <li>•Enterprise Asset Management</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