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New Oracle E-Business Suite Release Helps Organizations Further Optimize Business Processes and Reduce Costs While Enabling a Modern User Experience

E-Business Suite Development is pleased to announce the availability of Oracle E-Business Suite 12.2.7. This latest release, which continues a pattern of ongoing functional and technical innovation, is organized around these key investment drivers:

- **Continued Development for Targeted Themes:** 12.2.7 extends support for themes introduced in earlier 12.2 releases, including recurring revenue business models, user interface modernization, and increased operational efficiency.
- **Customer-Driven Development:** 12.2.7 includes new and enhanced features that were requested and voted on by customers using social media capabilities available from My Oracle Support Oracle E-Business Suite communities.

Release 12.2.7 combines functionality enhancements, error corrections, and statutory and regulatory updates in a consolidated, suite-wide patch set. Release 12.2.7 is cumulative and includes new updates as well as updates made available in one-off patches on 11.5.10, 12.0, 12.1.3 and prior 12.2 releases. Organizations already on Oracle E-Business Suite 12.2 can use Online Patching to easily gain the functionality available in 12.2.7.

New Functional and Technical Capabilities Across Oracle E-Business Suite

Oracle E-Business Suite 12.2.7 includes the following key functional and technical advances:

- **iProcurement:** Oracle iProcurement increases support for efficient, consumer-like shopping, streamlining the on-boarding of new suppliers during non-catalog or spot-buy request flows. Oracle iProcurement Information Discovery minimizes non-catalog spending by auto-suggesting catalog items. It provides better visibility into the status of individual requisition lines as they flow through the approval process.

- **Procurement:** Oracle Purchasing automatically combines multiple requests for the same supplier approved over a specified period into a single purchase order, helping buyers to obtain volume-based discounts. In addition, Oracle Purchasing validates spending per PO line against a blanket purchase agreement, giving buyers more granular control over spending. With a new search feature in Oracle Procurement Contracts, buyers can quickly locate contracts and other purchasing documents that contain specific text or phrases. Oracle Supplier Lifecycle Management further automates recurring supplier assessments to reduce manual effort. Buyers and suppliers can assign purposes to each supplier contact and address to improve communication and responsiveness.
- **Project Procurement**: Oracle Project Procurement, a module introduced earlier in the 12.2 release cycle, enables collaboration between project planners, buyers, and suppliers. Release 12.2.7 improves that collaboration with easy sharing of technical specifications across the project procurement flow. Project managers have greater visibility into buyer notes and completion dates so they can track project delays and anticipate the cascading effects. A new capability to categorize procurement activities by need-by date instead of by month allows for more precise procurement planning across projects.
- **Projects:** A new, forecasted work plan provides task managers the information they need to deliver on project commitments while they await approval of changes to the baseline work plan. Oracle Advanced Project Planning and Control increases visibility into performance metrics around schedule of values, letting project managers plan, monitor, and manage resource assignments more effectively.
- **Order Management:** Oracle Order Management extends support for flexible ordering of products, services, subscriptions and warranties with a new milestone billing option. This option lets customers with long lead times for custom-designed equipment define the amount or percentage to be billed at each interim milestone. Support for manual item substitution after order booking avoids the overhead of cancelling and recreating order lines. Oracle Quoting allows the quote approval process to vary by line of business. With a new search feature in Oracle Sales Contracts, contract administrators can quickly locate contracts and other sales documents that contain specific text or phrases.
- **Logistics:** Oracle Inventory Management provides a configurable HTML interface for the Materials Workbench as an alternative to the existing Forms interface. The HTML interface supports faceted search and a browsing approach that makes it easier to locate materials. Tighter integration between the Oracle Warehouse Management shipping function and the Oracle Transportation Management module enables better optimization of transportation planning.
- **Manufacturing:** In Oracle Discrete Manufacturing, an improved UI for reviewing and editing operator times for multiple-step operations reduces supervisor effort. Operators can improve their productivity by reporting completion of a group of related work orders. Automated, time-based sampling of an Oracle Process Manufacturing run saves time while improving outcomes.
- **Value Chain Planning:** Organization-based security for Oracle Advanced Supply Chain Planning and Oracle Service Parts Planning enforces controlled access to planning data and functions in ADF work areas. Advanced supply chain planners can manage and simulate changes in supplier capacity using an improved ADF UI. These features are available in Value Chain Planning 12.2.6.2.
- **Asset Lifecycle Management:** Oracle Enterprise Asset Management allows mass

update of multiple work orders to speed work order planning. WebADI support for extended attributes streamlines the maintenance of Installed Base information.

- **Service:** Oracle Advanced Scheduler adds field technician relative cost to the factors considered when scheduling field service tasks. Users of the Oracle Spares Management Parts UI can now enter shipping and packing instructions. Oracle Depot Repair Information Discovery delivers better financial insights via costs, charges and margin graphs. Depot repair managers can convert insight into action with new options for drill-down and mass update.
- **Financials:** Oracle Channel Revenue Management reduces time and effort with approval rules that apply to claims in any currency. With easier integration to third-party applications (a.k.a. "standalone support"), Oracle Channel Revenue Management enables key channel flows involving non E-Business Suite applications.
- **Human Capital Management:** Using Oracle Time and Labor, managers can enter timecards for terminated employees to enable timely payroll processing. Oracle Payroll delivers a modernized, flexible interface to help administrators easily review and update assignment sets that determine which people are included in a payroll run. Oracle Learning Management lets a learner easily track progress in an online assessment and quickly navigate to any assessment question.
- **Tools and Technology:** Oracle Application Framework (OAF) eases HTML page personalization with support for What You See is What You Get (WYSIWYG) updates. Administrators can define page themes or use pre-defined page themes to control background color, border color, prompt appearance, and other visual attributes across UIs. OAF's theme support, analogous to that in Oracle's Cloud Applications, facilitates a consistent, cross-product line user experience.

Availability

Oracle E-Business Suite 12.2.7 is currently available on My Oracle Support as Patch 24690690. The patch needs to be applied on top of Oracle E-Business Suite Release 12.2. Instructions for downloading and applying the patch are in the Oracle E-Business Suite Release 12.2.7 Readme, Doc ID 2230783.1.

Supporting Resources

- Oracle E-Business Suite Release 12.2.7 Highlights *(video)*
- Oracle E-Business Suite Learning Center *(free Transfer of Information (TOI) training)*
- Oracle E-Business Suite Learning Subscription *(free video content)*
- Oracle E-Business Suite Release Content Documents *(Doc ID 1302189.1)*
- Oracle E-Business Suite Documentation Web Library

Integrated Cloud
Applications & Platform Services