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Announcing Oracle E-Business Suite Enterprise Command Centers - April 2025 Update

Oracle is pleased to announce the April 2025 update of the Oracle E-Business Suite Enterprise Command Centers, a set of tightly integrated, information-rich dashboards to help Oracle E-Business Suite 12.2 users identify and act on priority transactions without custom operational reporting.

Since the initial release of the Enterprise Command Centers in October 2018, we've delivered twice-annual updates, with today's announcement marking the 14th such update.

Cliff Godwin, Senior Vice President, Applications Development, presents the latest updates and demonstrates example use cases for them in the video "Oracle E-Business Suite Enterprise Command Centers – April 2025 Update".

The remainder of this document shares highlights from Cliff's video presentation.

Oracle E-Business Suite Enterprise Command Centers – Overview

Enterprise Command Centers are central to the E-Business Suite 12.2 modern user experience, providing intuitive, business intelligence-style dashboards from which users can begin their E-Business Suite sessions.

Users can browse and drill on key indicators, charts, and graphs, and leverage consumer-like search and filters, to quickly identify and act on highest business priorities. Increasingly, users can interact with network diagrams to analyze trends and root causes for complex operational issues and find opportunities for business improvement.

Because the Enterprise Command Centers integrate tightly with the E-Business Suite user interface and security system, users remain within their E-Business Suite sessions as they

navigate from a command center dashboard to a transaction page and back, or initiate action from within a dashboard pop-up.

Enterprise Command Centers are easy to deploy, and are available at no additional cost to licensed users of the underlying E-Business Suite products. You need not be running one of the latest 12.2.x releases, such as 12.2.14, to uptake latest command center updates.

Importantly, an enterprise can modify the delivered dashboards and build their own dashboards with the Enterprise Command Center (ECC) Framework used by Oracle's developers. In addition, end users can personalize the dashboards to reflect their preferences.

At this point, Enterprise Command Center dashboards can replace the home pages of most E-Business Suite applications. In many cases, the dashboards can replace custom operational reports maintained by your IT department, reducing your maintenance burden.

As of the April 2025 update, we offer 36 command centers with 165 role-specific dashboards that span the following E-Business Suite products:

- **Financial Management**: General Ledger, Receivables, iReceivables, Payables, Employee Expenses (Internet Expenses), Assets, Cash Management, Lease Contracts (Financials), Lease and Finance Management

- **Order Management and Logistics**: Order Management, Inventory Management, Advanced Pricing, iStore (Consumer-like shopping enabled via ECC Framework), Landed Cost Management, Channel Revenue Management, Incentive Compensation

- **Asset Lifecycle and Service**: Enterprise Asset Management, Asset Tracking, Service Contracts, Service (TeleService), Field Service, Depot Repair

- **Procurement and Projects**: iProcurement (Consumer-like shopping enabled via ECC Framework), Procurement, Projects, Project Procurement, Contract Lifecycle Management for Public Sector

- **Manufacturing**: Discrete Manufacturing, Process Manufacturing, Outsourced Manufacturing, Project Manufacturing, Cost Management, Quality, Bills of Material

- **Human Capital Management**: Human Resources, Payroll

Highlights of the April 2025 Update

The April 2025 update of the Enterprise Command Centers delivers 11 new dashboards and many significant updates to existing dashboards and to the ECC Framework.

ERP Highlights:

General Ledger Command Center: Budget Dashboard – the General Ledger Command Center, applicable to most E-Business Suite customers, improves the accounting cycle and increases visibility to financial results.

The new Budget dashboard lets finance and budget managers quickly see how actual spending compares with the planned budget. They can investigate variances between budgeted and actual balances, pivoting by chart of accounts segment, and drilling down to uncover the subledger journal details and source transactions that led to the variances.

Example scenario:

Suppose you are a financials manager reviewing quarterly marketing spend. With the Budget dashboard, you quickly determine that in February, actual advertising spend exceeded the budget by more than $1000. You pivot on the chart of accounts department segment and find that the international sales department is responsible for the variance. From there, you pivot on the chart of accounts product segment and determine that the variance comes from the Smart TV product. To understand the transactions that made up the actual expense, you drill to find the source journal, journal lines, and ultimately the payables invoice that explain the expense. You can now work with the international sales department to remediate the situation.

Receivables Command Center: Cash Application Dashboard – the Receivables Command Center speeds up period close by minimizing customer account delinquency, reducing days sales outstanding (DSO), and tailoring collection strategy to the customer.

The new Cash Application dashboard provides the capability to easily match unapplied receipts to outstanding invoices. If cash receipts align with outstanding invoices per Receivables AutoCash rules, the matching process is largely automatic. Otherwise, you apply unmatched receipts through manual cash application. You can prioritize a customer's receipts based on invoice age, while also considering the customer's remittance instructions, which often accompany partial payments.

Example scenario:

You are an accounts receivable professional manually applying cash receipts to outstanding invoices. If one of the receipts includes customer remittance instructions, you'll need to apply the cash consistent with those instructions. For example, the instructions might be to fully pay two invoices, and partially pay a third invoice. This might occur if the customer is disputing the third invoice because the received goods were damaged. The dashboard lets you select the three invoices, and record the receipt amounts to apply to each invoice.

Assets Command Center: Retirements Dashboard – the Assets Command Center delivers insights that help organizations increase asset utilization, speed up period close, and forecast and manage capitalization events.

The new Retirements dashboard lets asset management professionals monitor and analyze asset retirements by asset type, cost, and financial impact, as well as retirement type and reason. With a comprehensive view of asset retirement patterns, you can spot cost savings opportunities.

iProcurement Command Center: Search for Items Using Images – the iProcurement Command Center enables employees to do efficient, consumer-like shopping while minimizing their non-catalog spend.

With the April 2025 update, employees can search for items to buy using images that they drag and drop into the search area.

Example scenario:

You are an employee shopping for a boom microphone to use in making online presentations. You have a picture of a microphone that might fit your needs. You drag and drop the .jpeg image of the microphone into the search area, and then activate the search. You review the search results of items that resemble your image, and select the item that best meets your needs based on price, review ratings, and other attributes.

SCM Highlights:

Order Management Command Center: Quotes Dashboard – the Order Management Command Center helps order management professionals accelerate order flows and quickly act on order exceptions.

The new Quotes dashboard expedites the management of quotes in EBS Order Management. A quote manager can browse and drill into key information, including open quotes count, amount by quote date and expiration date, quote status, customer, product, and salesperson. With these insights, the quote manager can quickly prioritize the outstanding quotes on which to focus.

Example scenario:

As a quote manager, you might choose to focus on quotes set to expire in the next seven days that are pending customer acceptance. The dashboard lets you identify which customer has the highest value quotes outstanding. You can review the customer's open quotes, and then contact the customer to address their concerns and gain their acceptance of the quotes.

Inventory Management Command Center: Replenishment Dashboard – the Inventory Management Command Center helps inventory professionals streamline daily inventory management activities and quickly address exceptions.

The new Replenishment dashboard optimizes inventory levels and minimizes stock-outs for replenishment-enabled items, including those managed via min-max planning, reorder point, or replenishment counting.

Example scenario:

As the inventory manager for several organizations, you use the Replenishment dashboard to zero in on low-stock items. You focus on the organization with the most low-stock items, and notice that one such item is flagged for "late supply" because a replenishment purchase order did not deliver on time. Although the min-max planning process might be

configured to run overnight, in this case you have customer demand for the low-stock item during the day. You trigger the min-max planning process to reallocate the inventory so that you can quickly fulfill the customer demand. From the dashboard, you're able to identify the problem, trigger the min-max planning process, and verify the resulting move order.

Inventory Management Command Center: Movement Statistics Dashboard – the Inventory Management Command Center now includes a Movement Statistics dashboard that focuses on European Union (EU) INTRASTAT regulatory reporting. The dashboard leverages the data that you are required to collect for INTRASTAT regulatory reporting.

With the new Movement Statistics dashboard, a trade reporting manager can:

- Manage the INTRASTAT reporting process
- Analyze current and historical trade statistics across legal entities and periods
- Examine top trading partners by key dimensions
- Identify trade concentration and changes

Inventory Management Command Center: Movement Statistics Exceptions Dashboard – the Inventory Management Command Center also adds a Movement Statistics Exceptions dashboard that lets trade reporting managers review and resolve exceptions so that they can complete the required INTRASTAT reporting. The dashboard detects reporting data omissions, and prompts you to enter the missing data.

Bills of Material Command Center: Routings Dashboard and Routing Explorer Dashboard – the Bills of Material Command Center helps manufacturing engineers and managers efficiently perform product configuration and change order implementations.

The April 2025 update delivers two new dashboards that manufacturing engineers use to view routing definitions and enter proposed routing changes, and that manufacturing managers use to review and approve proposed routing changes.

A manufacturing engineer can visualize routings using a graphical network diagram view that expands to details such as:

- Routing Header
- Routing Operations
- Operation Resources (Person, Machine and Other Types)
- Alternate Resources (for Primary Resource of Operation)

A manufacturing engineer can efficiently perform routing change impact analysis and enter a routing change order. A manufacturing manager then uses the same visualization to review the proposed routing change before approving the associated change order.

Cost Management Command Center: Analyze Projected Margin Impact of Simulated Costs Using the Margin Analysis Dashboard – the Cost Management Command Center lets cost managers monitor and reconcile transaction costing and accounting, run smooth costing operations, and close accounting periods on time.

Previously, you could do margin analysis against actual costs and revenue to understand the profitability of your individual products and product mix. With the April 2025 update, you can do margin analysis based on user-defined or simulated costs to evaluate the profitability of different cost strategies. More specifically, you can:

- Calculate the impact of user-defined or simulated costs on historical COGS and margins
- Identify product categories or products that will face significant margin pressure if simulated costs were implemented
- Determine which dimensions (e.g., products, regions, or channels) are most sensitive to cost changes

Project Manufacturing Command Center: Transaction Schedule Exceptions Dashboard – the Project Manufacturing Command Center helps project manufacturing personnel manage project supply chain activities and manufacturing execution for on-time delivery.

Using the new Transaction Schedule Exceptions dashboard, project managers can identify and resolve schedule exceptions to minimize delays in project manufacturing operations.

The dashboard provides visibility to overdue and at-risk project supply chain transactions, such as project sales orders, contract deliverables, work orders, and purchase orders. You can view transaction summaries across time buckets, and drill down to transaction details to review for resolution.

Quality Command Center: Instrument Calibration Dashboard – the Quality Command Center lets quality professionals explore and analyze product and process quality data, manage quality sampling and lab workload, and identify and act on nonconformance sources.

The new Instrument Calibration dashboard lets quality professionals efficiently manage instrument calibrations for compliance and audit readiness. You can track the full calibration lifecycle, from scheduling to certification, of all your laboratory and production equipment. You can track reminders of upcoming and overdue calibrations, and can drill down to find test data from prior calibrations.

ECC Framework Highlights:

The April 2025 update includes many improvements to the ECC Framework that we used to develop the new and enhanced dashboards.

Importantly, EBS administrators can now share at the site level dashboards that have been personalized to match the enterprise's business practices.

This adds to the personalization capabilities available since prior command center releases, which include:

- An end user can personalize a dashboard to hide/show attributes and change visualizations, and then preserve the personalizations for their own use.

- A line of business supervisor ("power user") can personalize a dashboard to support the process flow they want their employees to use, and then make it available to employees in their department.

Summary of the April 2025 Update

The April 2025 update includes many new and enhanced features beyond those highlighted above. We provide a summary of all new and enhanced features below:

ERP:

- New Dashboards
    - General Ledger: Budget Dashboard
    - Receivables: Cash Application Dashboard
    - Assets: Retirements Dashboard
- Key Updates to Existing Dashboards
    - iProcurement: Search for Items Using Images
    - Procurement: Review Sourcing Lifecycle in Negotiations Details Page
    - Lease and Finance Management: View Transaction Exceptions in Period Balances Dashboard
    - Projects: Review Project Cost Pipeline, Cost-to-Receipt, and Payment-to-Collection Metrics in Various Dashboards
    - Projects/G-Invoicing: Manage Intergovernmental (IGT) Order Lifecycle Using G-Invoicing Dashboard

SCM:

- New Dashboards
    - Order Management: Quotes Dashboard
    - Inventory: Replenishment Dashboard
    - Inventory: Movement Statistics Dashboard
    - Inventory: Movement Statistics Exceptions Dashboard
    - Bills of Material: Routings Dashboard
    - Bills of Material: Routing Explorer Dashboard
    - Process Manufacturing Quality: Instrument Calibration Dashboard
    - Project Manufacturing: Transaction Schedule Exceptions Dashboard
- Key Updates to Existing Dashboards
    - Cost Management: Include Simulated Costs in Margin Analysis Dashboard
    - Order Management: Manage Return Orders in Orders Dashboard
    - Inventory: Various Kanban Improvements
    - Process Manufacturing: View Rework Batches in Genealogy & Trace
    - Process Manufacturing: Record Electronic Records When Performing Batch Actions in Batch Status Dashboard

ECC Framework:

- Admin: Share Personalized Dashboards at the Site Level

- End User: Negative Filters
- Developer: Image Search, Filter Chips, New UX Layout

Deployment Details

The Oracle Enterprise Command Center Framework Release 12.2 V14 Quick Install for Linux x86-64 is currently available via Patch 36962225. It can be applied to Oracle E-Business Suite Release 12.2.7 and higher.

Instructions for installing the Oracle Enterprise Command Center Framework and for integrating the available command centers with Oracle E-Business Suite are in "Installing Oracle Enterprise Command Center Framework, Release 12.2", Doc ID 2495053.1. The same document explains how to upgrade an existing installation of Oracle Enterprise Command Center Framework from Release 12.2 V2 or higher to Release 12.2 V14.

Supporting Resources on www.oracle.com/ebs - Direct Links

- Oracle E-Business Suite Enterprise Command Centers – April 2025 Update *(Video and PDF) [Cliff Godwin's video release announcement]*
- Oracle Enterprise Command Centers Solution Brief *(PDF) [2-page ECC solution brief]*
- Oracle Enterprise Command Centers Quick Start Guide *(PDF) [ECC patches and information]*
- Oracle E-Business Suite Release Content Documents *(Doc ID 1302189.1) [EBS new and changed features. Functional features are designated as "Release 12.2.14+", while ECC Framework features are designated as "Release 12.2 V14".]*
- Oracle E-Business Suite Transfer of Information (TOI) Training *[EBS "Implement and Use" training]*