

eBS goes mobile

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Schlüsselworte

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Einleitung

Die Oracle E-Business-Suite ist die bewährte und integrierte Anwendung für ERP, CRM und SCM, die zunehmend durch mobile Applikationen erweitert wird. Beispiele sind Apps für die Reisekostenabrechnung und Genehmigungen, sowie Time Cards und Field Service. Das Design der mobilen Anwendungen von Oracle folgt klaren Regeln: Einfachheit, optimiertes User Interface für mobile Geräte, sowie Erweiterbarkeit und Wiederverwendbarkeit - mit einem sicheren, integrierten mobilen Zugang. Der Fokus liegt auf Apps für iOS und Android. Der Vortrag gibt einen Überblick und die mobilen Smartphone-Anwendungen für die E-Business-Suite.

Zugriff auf eine Vielzahl unternehmenskritischer Prozesse von unterwegs

Oracle hat auf der Oracle OpenWorld neue Smartphone-Anwendungen für die Oracle E-Business Suite vorgestellt. Die Apps sind sehr einfach zu verwenden, da sie in einem Anwender-zentrierten Entwicklungsprozess gestaltet wurden und Design-Prinzipien der Anwendererfahrung basierend auf Einfachheit, Einsetzbarkeit, Einheitlichkeit und Geräteintegration entsprechen.

Die 14 Applikationen bieten von mobilen Endgeräten aus bequem Zugriff auf bereichsübergreifende Funktionen der Oracle E-Business Suite wie etwa Genehmigungsprozesse, Spesen- und Arbeitszeitabrechnungen oder die Personalbedarfsplanung. Aber auch spezialisierte Prozesse wie die Verarbeitung von Kundenaufträgen, Einkaufs-, Wartungs- und Serviceleistungen können mit ihnen unkompliziert aufgerufen werden.

Die mobilen Anwendungen sind für alle Kunden der Basis-Anwendung kostenlos verfügbar und mit Version 12.1.3 wie auch Version 12.2 der Oracle E-Business Suite kompatibel. Nutzer profitieren so von den produktivitätssteigernden Apps unabhängig vom Stand ihrer vorhandenen Lösung.

Die Anwendungen sind ab sofort für iOS-Geräte verfügbar, eine Version für das Android Betriebssystem ist ebenfalls geplant.

E-Business Suite Powers the Mobile Workforce with 14 Smartphone Applications

In order to support real-time business decisions and collaboration, today's increasingly mobile workforce requires instant access to targeted enterprise data and functions—wherever and whenever they want. To help meet this growing demand, Oracle has released 14 [Oracle E-Business Suite](#) mobile applications, including horizontal apps targeted for all employees as well as role-based line of business applications. Available as part of existing product licenses, these purpose-built applications provide companies with vital mobile accessibility for their workforce.

News Facts

- Oracle announced the release of 14 mobile applications for Oracle E-Business Suite.
- These new applications provide simple, actionable, on-the-go access to horizontal functions such as approvals, expenses, timecards, and employee requisitions, as well as role-based line of business functions for sales orders, procurement, product information, inventory, project management, manufacturing, maintenance, and field service.
- Available at no additional cost for licensed users of the base applications, these applications are compatible with both Oracle E-Business Suite 12.1.3 and Oracle E-Business Suite 12.2, enabling organizations to deploy these mobile applications without having to upgrade.
- Supporting a diverse mobile global workforce, the applications are available for iOS on Apple's App Store and planned for Android.
- Oracle E-Business Suite mobile applications are built using Oracle Mobile Application Framework. This framework accelerates and simplifies mobile development with the ability to build once and deploy to multiple platforms, providing tight integration with camera and other device services, device-native user experience, and enables end-to-end encryption and security.

Oracle E-Business Suite Mobile Applications

- These horizontal mobile applications support greater productivity and employee satisfaction by enabling employees across the workforce to perform simple functions while on the go:
 - Mobile Approvals: Managers can instantly respond to pending approval requests and search past approvals for expenses, requisitions, purchase orders, and more.
 - Mobile Expenses: Employees can quickly and easily capture expenses as they are incurred, charge to projects and cost centers, download corporate credit card transactions and edit details, enter mileage expenses, and submit expense reports.
 - Mobile Timecards: Employees and contractors can quickly capture time worked with minimal data entry, enter time for payroll and projects, and submit and view timecards.
 - Mobile iProcurement: Employees can view and follow up on requisition status, including approvals and delivery, to help ensure timely delivery of their requests.
- These role-based line of business applications drive faster business execution and decision making through improved visibility and access to enterprise data and functions:
 - Mobile Sales Orders: Sales staff can get up-to-the-minute information on customer sales orders, including order and line status, pricing, adjustments, holds, back orders, and shipping.
 - Mobile Inventory: Inventory managers can quickly search or scan to view on-hand and in-transit inventory across facilities and review existing material reservations as

well as pending material movements.

- **Mobile Product Information:** Product and supply chain managers can simply search or scan product information for product specifications, images, product attributes, metrics, on-hand quantities, and suppliers.
- **Mobile Procurement:** Buyers and purchasing users can monitor purchasing approval and shipping exceptions, and quickly search purchase order information to respond to inquiries.
- **Mobile Project Manager:** Project managers and staff can immediately contact team members and customers, monitor overall project status including budget, open payables and receivables, issues, and change orders, as well as monitor alerts for budget overruns and past due transactions.
- **Mobile Discrete Production Supervisor:** Discrete manufacturing supervisors can easily monitor shop floor work orders and associated resources, materials, and exception details, as well as take quick action to hold, expedite cancel, and release work orders.
- **Mobile Process Production Supervisor:** Process manufacturing supervisors can clearly monitor plant summary and batch information along with associated steps, materials, and exceptions. They can instantly take action to release, complete, reschedule, and terminate batches.
- **Mobile Project Manufacturing:** Project managers and shop floor personnel can quickly search and manage project materials, as well as manage financial actions that help ensure project material requirements are met.
- **Mobile Maintenance:** Maintenance technicians can monitor, execute, and complete work assigned to them, as well as look up asset history, record asset meter readings, and create work requests and work orders.
- **Mobile Field Service:** Field service technicians can remotely access customer, product, service requests, and task-related information. Technicians can update tasks; capture materials, time, and expense details; access inventory levels; return, transfer, and request parts regardless of internet connectivity; and synchronize when they are online.

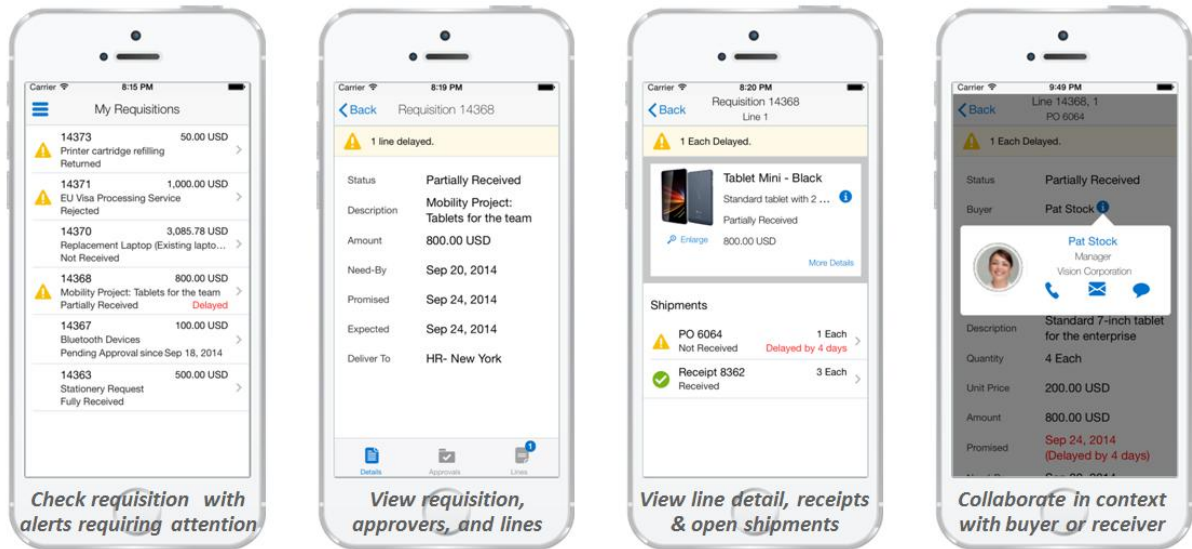


Abb. 1: Mobile iProcurement

User-Centered Design Process Simplifies Mobile Apps

- Oracle E-Business Suite mobile applications are extremely easy to use, resulting from a user-centered design process and user experience (UX) design principles based on simplicity, action ability, consistency, and device integration.
 - Simplicity: The application designs are streamlined by choosing the right mobile tasks and including only what users need to complete their jobs while on the go.
 - Action Ability: Icons, messages, and badges alert users to transactions that need their attention, driving quick and accurate action based on easy-to-read summaries.
 - Consistency: The applications were created using a common set of Oracle's scientifically tested UX design patterns combined with strong design processes, reusable common components, and mobile development guidelines.
 - Device Integration: The applications leverage mobile platform capabilities, including gesture support and data integration with native applications such as map, contacts, e-mail, and camera.

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