

ORACLE®

# JD Edwards Plans and Direction Latest Release Updates

Chris Walsh – Product Strategy Director



# Safe Harbor Statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.

# Program Agenda

- 1 ➤ Oracle's commitment to JD Edwards
- 2 ➤ ERP Innovation
- 3 ➤ Deep Vertical ERP
- 4 ➤ Continued Choice
- 5 ➤ Q&A

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# Oracle's commitment to JD Edwards

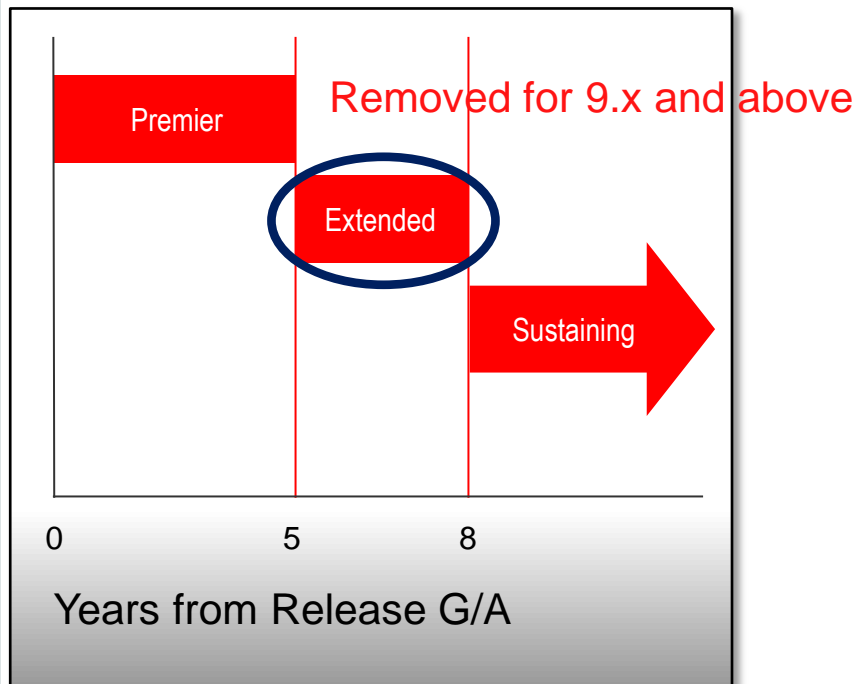
## Our customers and partners

# Oracle JD Edwards Support Policy

## Confidence

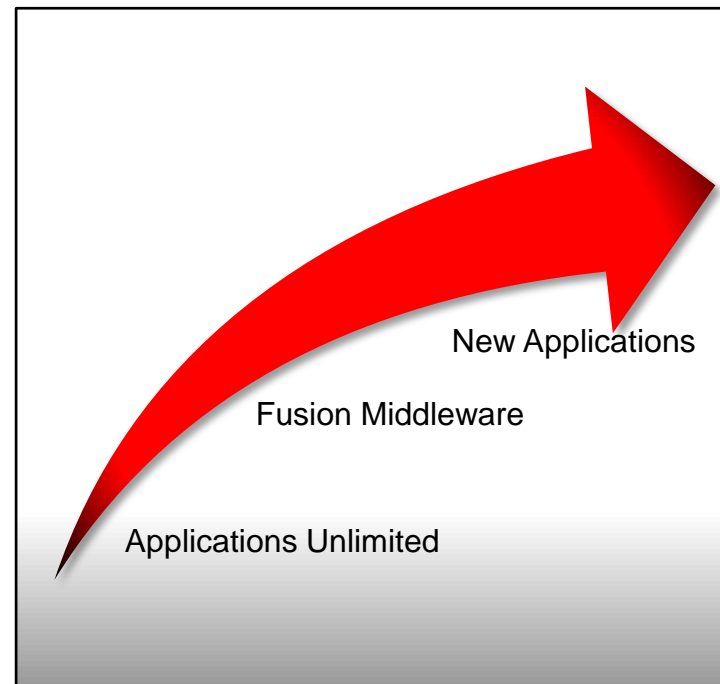
### Lifetime Support

The most comprehensive support policy available.



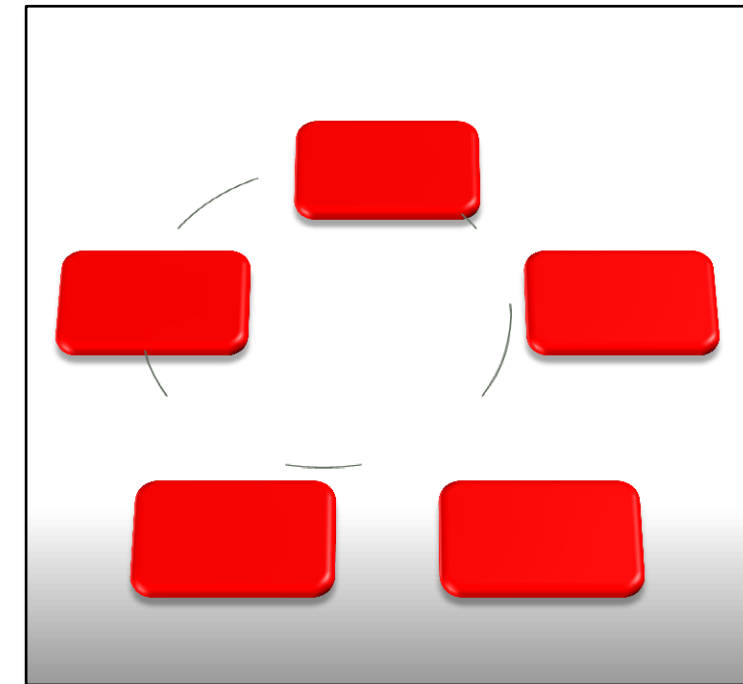
### Applications Unlimited

Commitment to ongoing enhancements & support of Oracle Apps.



### Co-Existence

Apps designed to add value & work with your existing investments.



# Oracle JD Edwards EnterpriseOne

Investment. Delivery. Proof



“...we have an extremely satisfied group of JD Edwards customers and our intent is to continue to invest in, enhance and improve that product line ... and simultaneously giving you a graceful bridge so if you chose to move to Fusion this year or ten years from now ... you have that option.

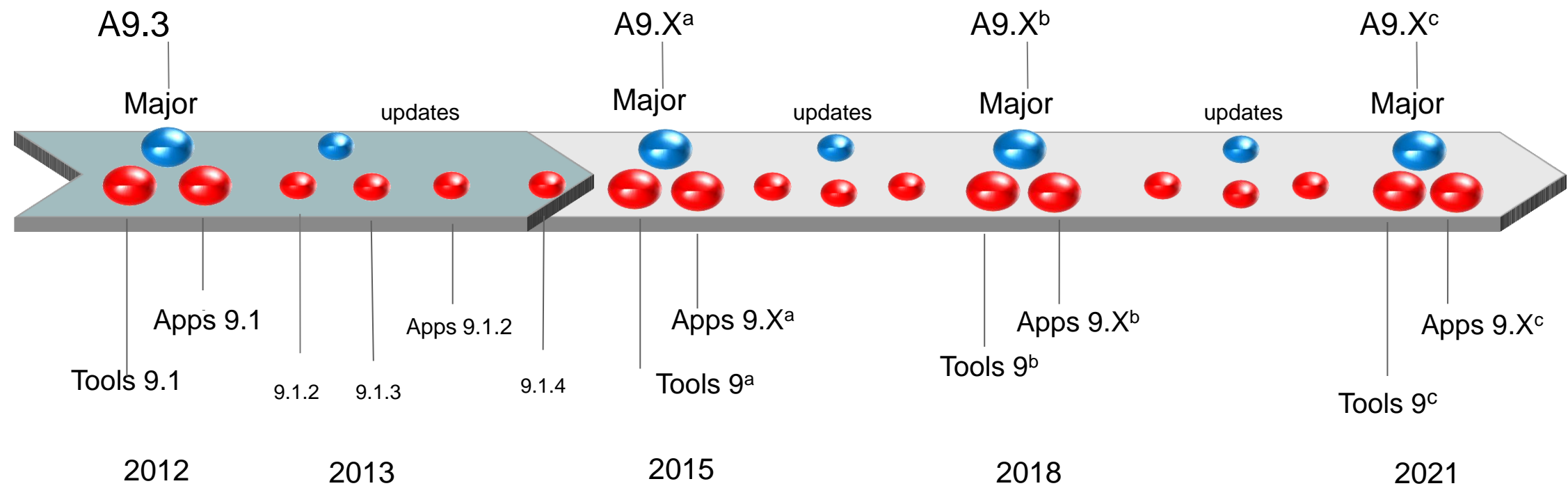
But we’re certainly not going to induce you to move to Fusion by de-investing in JD Edwards. That’s something we’re going to invest in this year, next year, five years from now, ten years from now ... that’s a very important and strategic product line for us.”

Larry Ellison – CEO – Oracle Corporation – speaking at Oracle OpenWorld 2012

[Link](#) to Oracle.com video



# JD Edwards Planned Product Roadmap



Delivered

Planned

JD Edwards EnterpriseOne

JD Edwards World

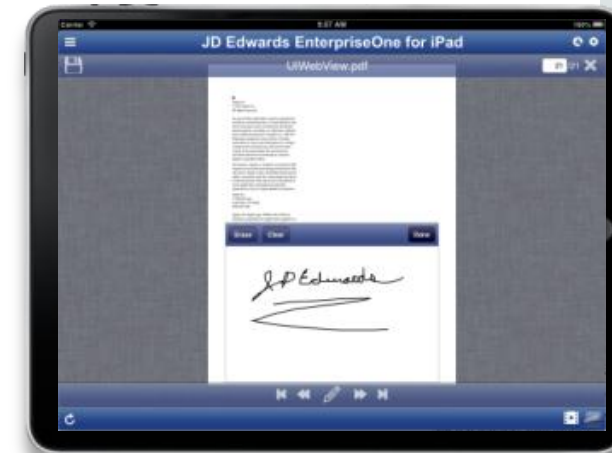
# JD Edwards EnterpriseOne Tools 9.1 Update 4 Released in December 2013



The screenshot shows the 'Voucher Journal Review' interface. It displays a table of vouchers with columns for Voucher Number, Date, Amount, and Status. The table is filtered by 'Voucher Number' and 'Date'. The interface also includes a search bar and a 'Voucher Journal Review' button.

Voucher Number	Date	Amount	Status
1000000000	10/01/2013	1000.00	Approved
1000000001	10/01/2013	1000.00	Approved
1000000002	10/01/2013	1000.00	Approved
1000000003	10/01/2013	1000.00	Approved
1000000004	10/01/2013	1000.00	Approved
1000000005	10/01/2013	1000.00	Approved
1000000006	10/01/2013	1000.00	Approved
1000000007	10/01/2013	1000.00	Approved
1000000008	10/01/2013	1000.00	Approved
1000000009	10/01/2013	1000.00	Approved
1000000010	10/01/2013	1000.00	Approved

- New Innovations
  - E1 Applications in Café One
  - Chrome on Android tablet
  - Chrome Voice Command
- Improved Features
  - JD Edwards EnterpriseOne for iPad
  - One View Watchlist in Pages
  - One View and Embedded BI Publisher Reporting
  - System Administration and Security



# Continued Momentum Forward to New Releases

By the Numbers – Extensive Upgrades and Migrations

74%

JD Edwards EnterpriseOne customers working with the 9 releases (9.0, 9.1)

21%

JD Edwards World customers Migrating to JD Edwards EnterpriseOne

50%

JD Edwards World customers working with the 9 releases (A9.1, A9.2, A9.3)

# Focused Themes

Simplification



Internet of Things



Big Data



IT Consumerization



Verticalization



Mobile



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# Consumerization of IT



# Strategy

- User Experience requiring no training for a novice consumer
- Professional user experience for deep product functionality
- Integrate modern user experience paradigms
  - End User Personalization
  - Optimized for Tablet and Smartphone
  - Engagement thru Social and Gamification
  - Simplified User Interface
- Choice for end user to work the way they want to work

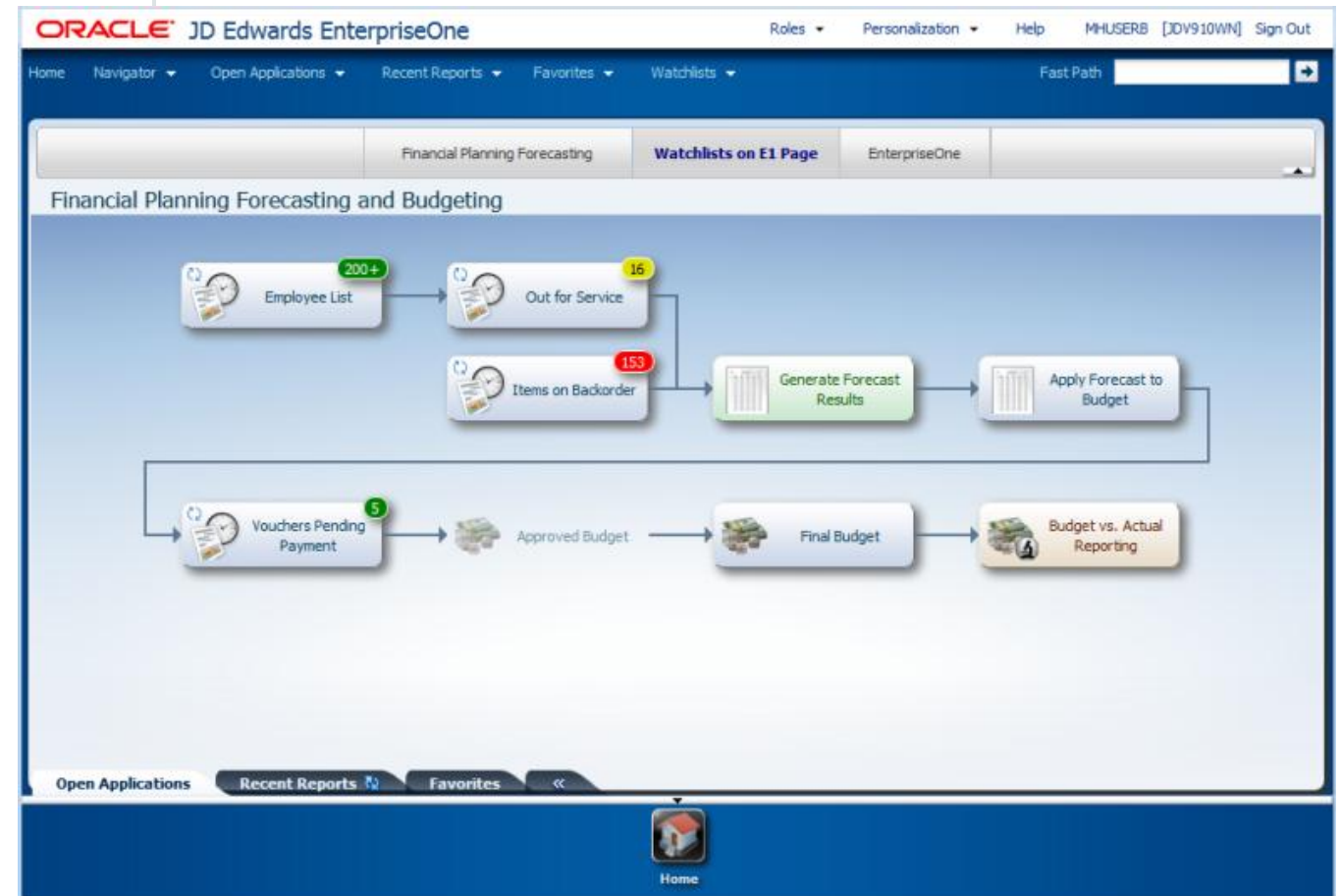
# One View Watchlist

Badge indicators to notify user of action

Consumer is used to:



EnterpriseOne delivers:

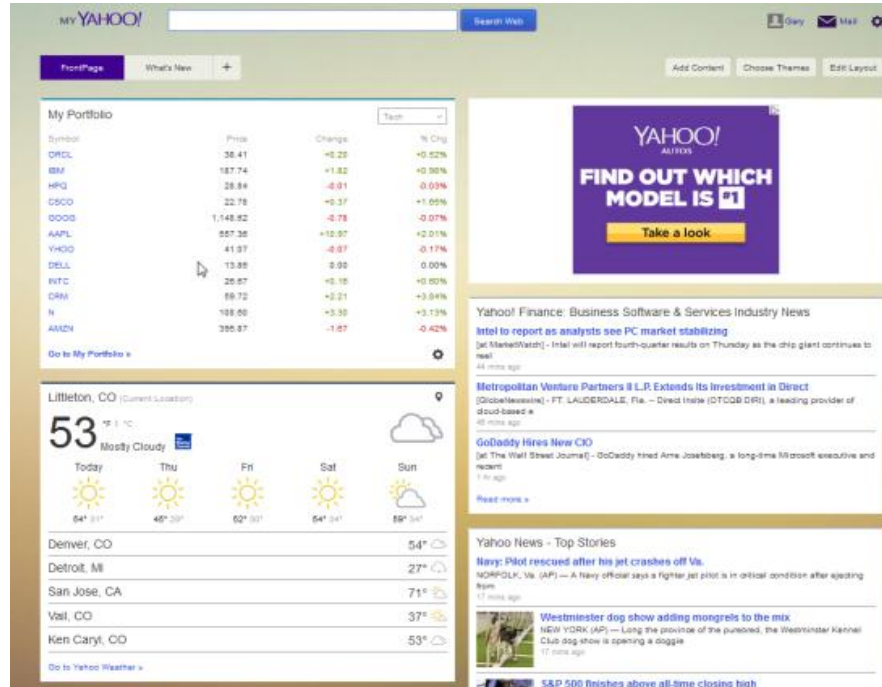




# Composite Application Framework

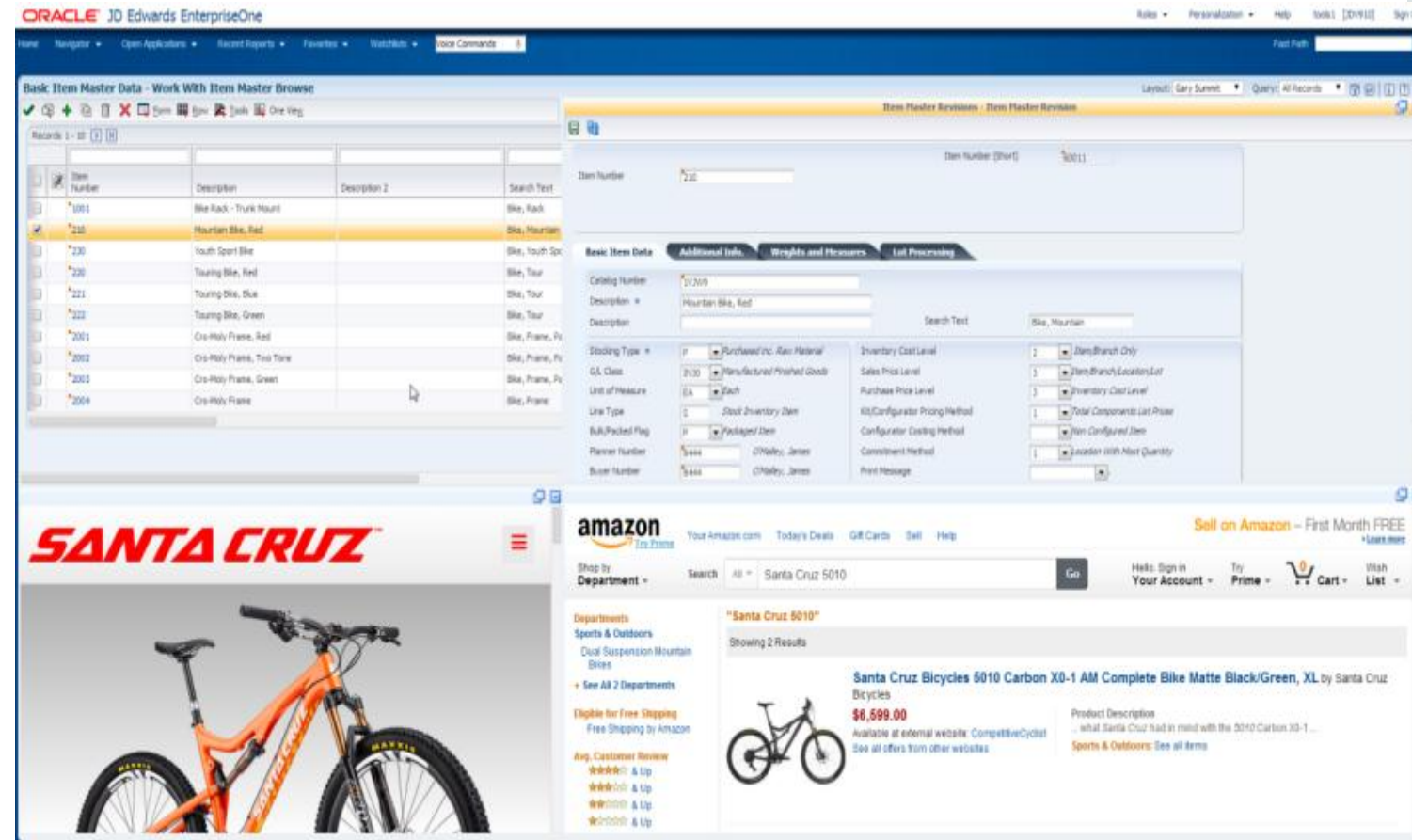
## End User Personalized Page Layout

### Consumer is used to:



The screenshot shows a personalized Yahoo! homepage. At the top, there's a search bar and navigation links like 'FrontPage', 'What's New', 'Add Content', 'Choose Themes', and 'Edit Layout'. Below this, the 'My Portfolio' section displays a table of stock prices and changes for various companies. To the right, there's a 'FIND OUT WHICH MODEL IS' advertisement. Further down, there are sections for 'Yahoo! Finance: Business Software & Services Industry News', 'Metropolitan Venture Partners II L.P. Extends Its Investment in Direct', 'GoDaddy Hires New CIO', and 'Yahoo News - Top Stories'.

EnterpriseOne delivers:



The screenshot displays the Oracle JD Edwards EnterpriseOne interface. The top navigation bar includes links for 'Home', 'Navigator', 'Open Applications', 'Recent Reports', 'Favorites', 'Watchlists', and 'Issue Commands'. The main content area is titled 'Basic Item Master Data - Work With Item Master Browse' and shows a table of item master data with columns for Item Number, Description, and Search Text. To the right, there's a 'Item Master Revisions' section. Below the table, there's a 'Basic Item Data' section with various fields for item information. At the bottom, there's a banner for 'SANTA CRUZ' bicycles and an Amazon product listing for 'Santa Cruz Bicycles 5010 Carbon X0-1 AM Complete Bike Matte Black/Green, XL by Santa Cruz Bicycles'.



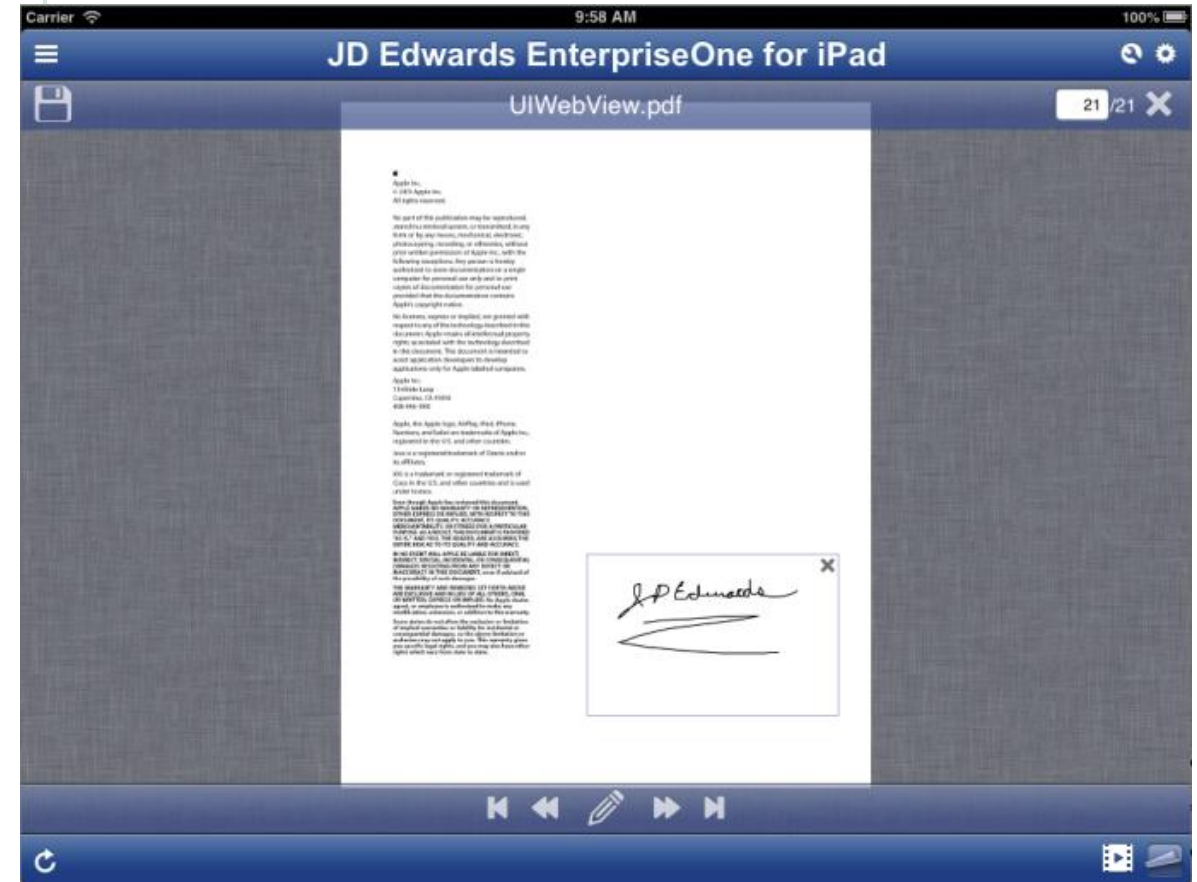
# iPad Enhancements to leverage device

## End User Scratchpad and Signature Capture

Consumer is used to:



EnterpriseOne delivers:



# Chrome browser on Android Tablet

Tools 9.1.4

Another tablet option for use with JD Edwards EnterpriseOne

## Chrome on Android

- Run all EnterpriseOne apps
- Touch and EnterpriseOne gestures
- Native maps support
- One View reporting
- Media object support
- 7 or 10 inch tablets

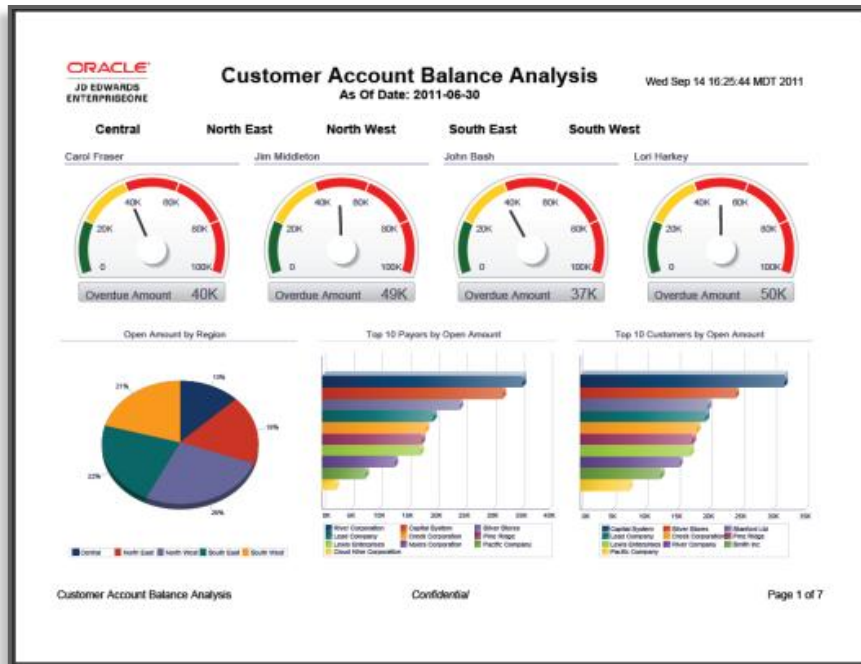


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# One View Product Family

## One View Reporting

End user created or personalized Interactive Reports



## Recent Additions

- Badge in Pages
- Native iPad support
- Drill back from report to application
- Improved run time performance with BI Publisher, 11.1.1.7.1

## One View Watchlists

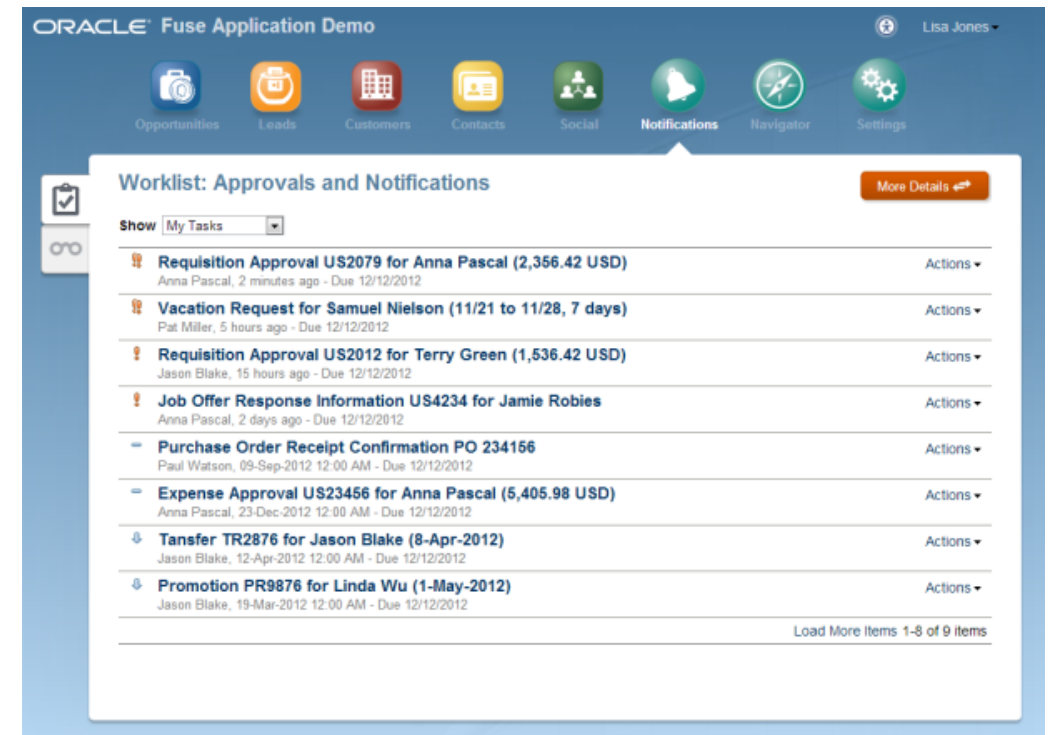
User-defined watch lists based on existing queries



# Simplified UI

For the Novice or Casual user

Planned



# Mobility





# Strategy

- Applications Anywhere and Anytime
- Companion app
- Mobile first
- Internet of Things



# JD Edwards EnterpriseOne Mobile Solution

## MOBILE APPLICATIONS



**Built for Purpose**

**Exploit Device Capabilities**

**Modern User Experience**

## MOBILE EVERYWHERE



**Tablet Access**

**Run Any E1 Application**

**Use Browser or Container**

# Warehouse Availability Inquiry

New application optimized for a tablet device



- Item/Location/Lot Availability
- Warehouse Location Detail
- License Plating Hierarchy
- Visibility of Loose Quantity





# JD Edwards EnterpriseOne Mobile Enterprise Applications

**FEBRUARY 2014**

## Oracle Mobile Application Framework

Manage My Work Orders for Tablet & Smartphone

Manage Equipment for Tablet & Smartphone

Template Meter Readings for Tablet

Quick Case Entry for Smartphone

Health & Safety Scoreboard for Tablet & Smartphone

Report Health & Safety Incident for Smartphone

Contact Customer for Tablet & Smartphone

Customer Account Overview for Tablet & Smartphone

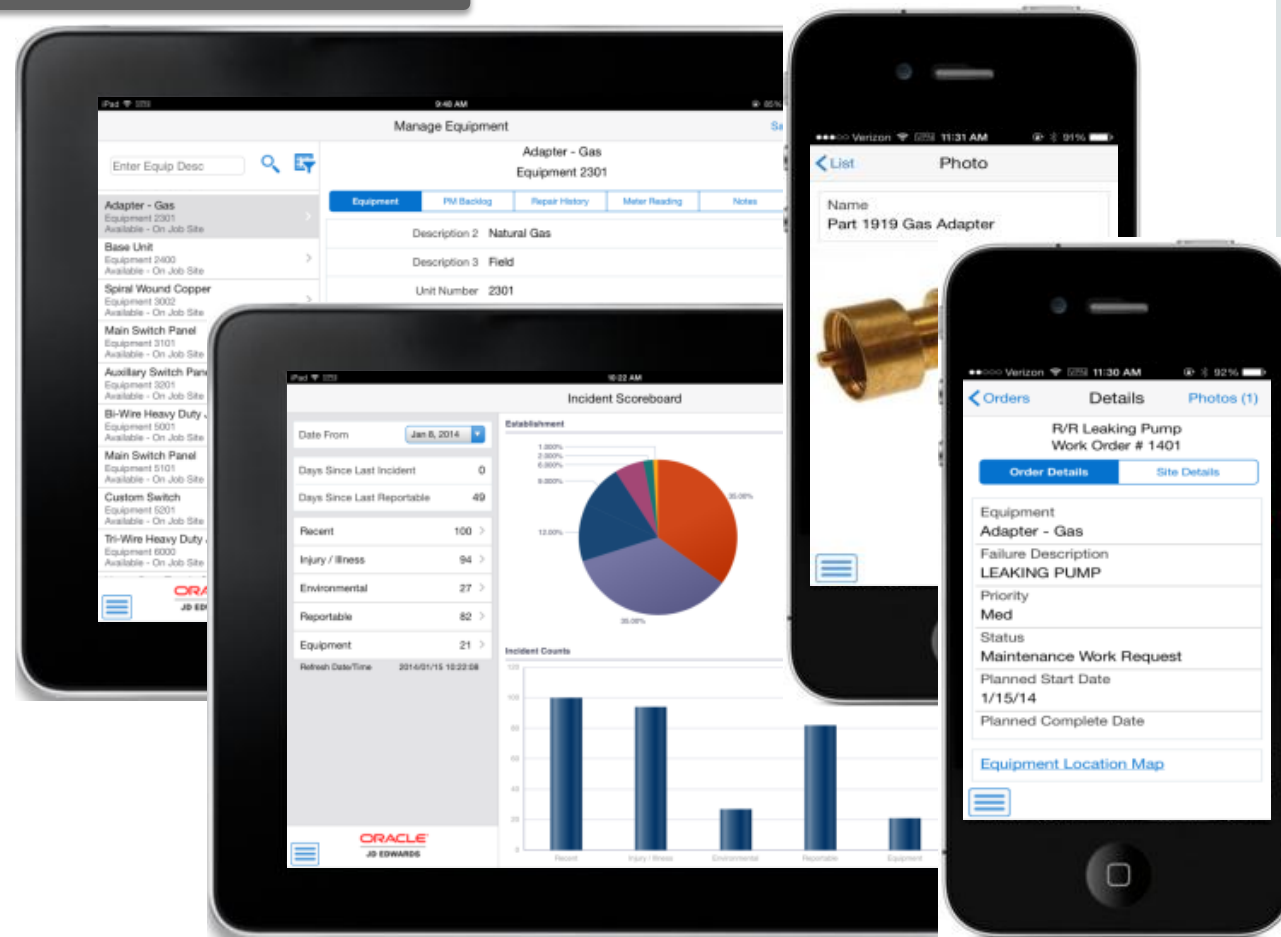
## Features

Available from App Store & Google Play

iOS & Android Smartphones & Tablets

Apps 9.1

Tools 9.1.4.2 and above



# JD Edwards EnterpriseOne Mobile Enterprise Applications

**AVAILABLE NOW**

## Oracle Mobile Application Framework

Create Work Order for Tablet

Work Order Time Entry for Tablet & Smartphone

Review Team Work Orders for Tablet & Smartphone

Review Cases for Tablet

Manage Cases for Smartphone

Expense Approval for Tablet & Smartphone

Contact Supplier for Smartphone

Create Service Order for Tablet

Manage Customer Equipment for Tablet & Smartphone

Manage My Service Orders for Tablet & Smartphone

Review Team Service Orders for Tablet & Smartphone

Service Work Order Time Entry for Tablet and Smartphone

Contact Employee for Smartphone



# JD Edwards EnterpriseOne Mobile Enterprise Applications

**ROADMAP - PLANNED**

## Mobile Enterprise Applications

Expense Entry & Approval

Purchasing Approvals

Employee & Supplier Lookups

Customer Order Overview

Project Management

Warehouse & Inventory

Procurement

Order Management

Human Resources Self Service

Financials

Grower & Blend

Manufacturing



# ADF Mobile Framework and Application Interface Services

## Architecture Simplification

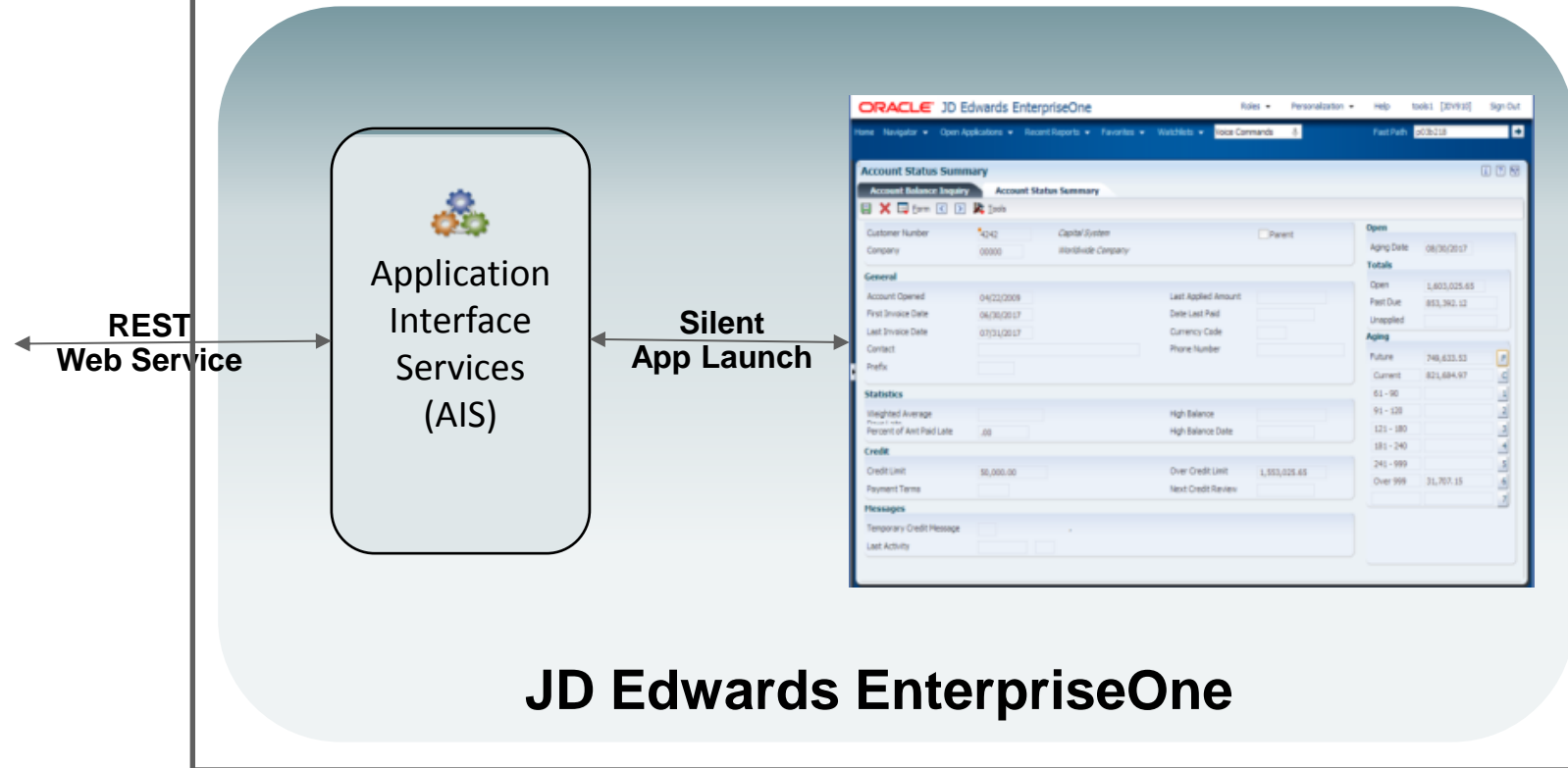


## ADF Mobile Framework (Native App)

### Oracle ADF Mobile Framework

Removes dependency on ADF server.

## Managed via Server Manager



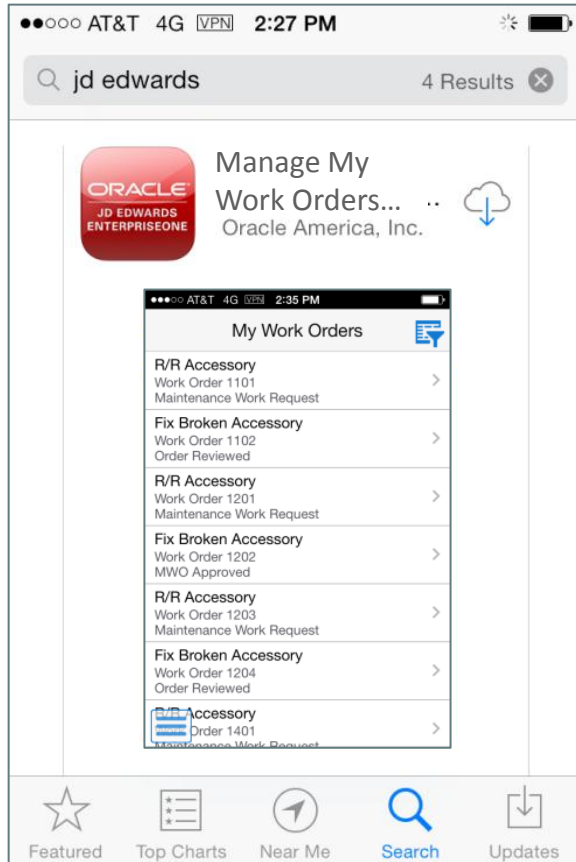
## JD Edwards EnterpriseOne

### AIS Server

Removes dependency on 'Development' on new Business Services and Business Functions.

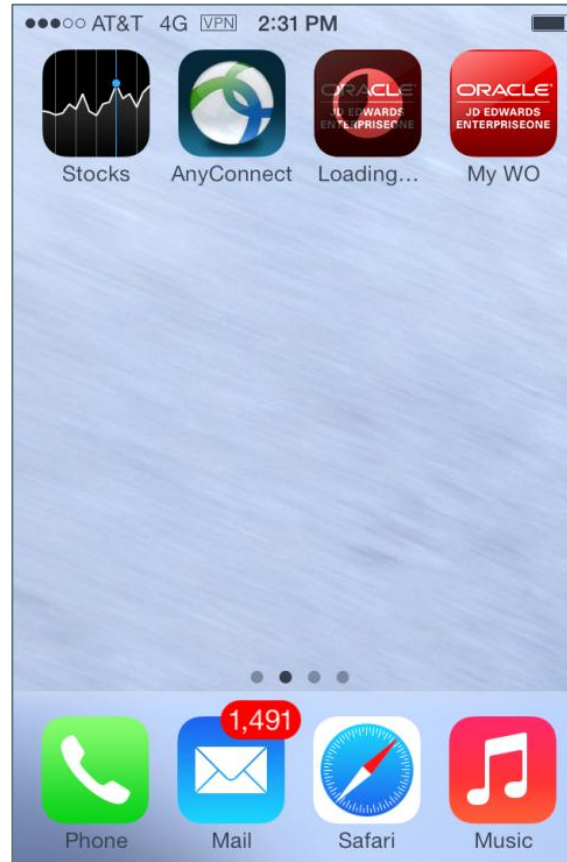
# Easy as 1, 2, 3...

1.



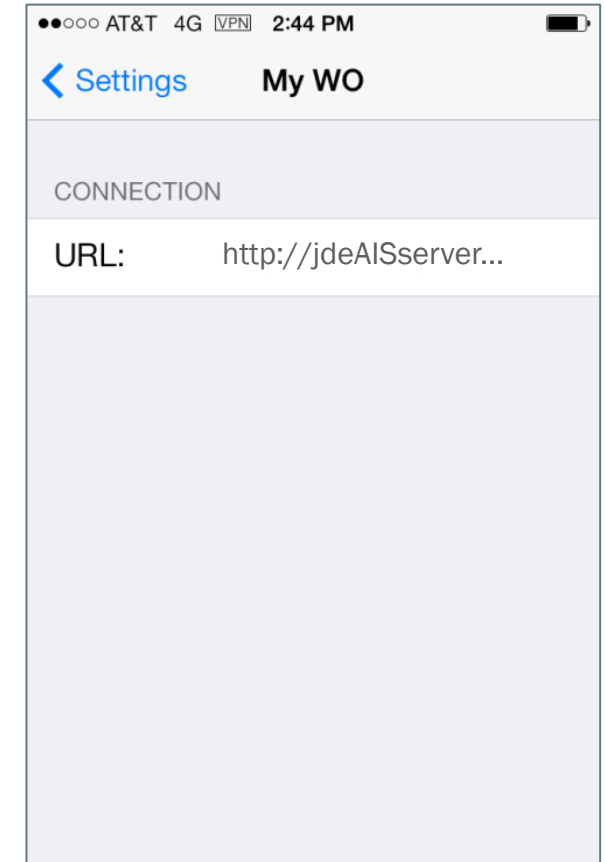
Search for “JD Edwards” on  
App Store or Google Play

2.



Install

3.

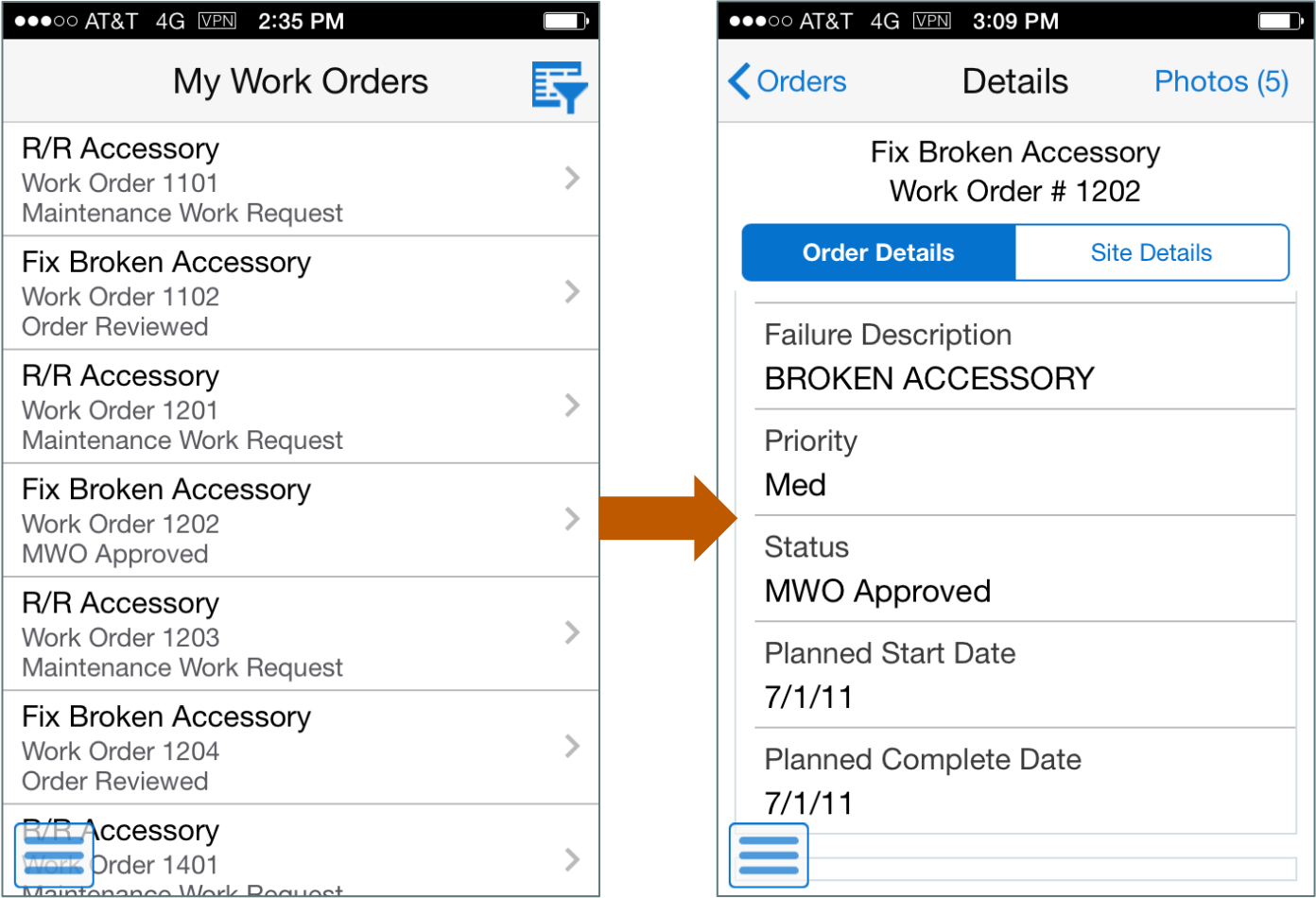


Enter URL\*

\*Requires simplified set up discussed in platform section

# Fun to Use

Enjoy!





# Simplification



# Strategy

- Lower overall Total Cost of Ownership in all aspects
  - Capital Expense
  - People Time and Costs
- Lower the risks throughout the total ownership lifecycle
  - Initial implementation – time to value
  - Use – low cost and risk to run your business
  - Upgrade – business continuity to realize new value



# Simplification: Product Area Knowledge Paths

[www.oracle.com/oll/jdedwards](http://www.oracle.com/oll/jdedwards)

## Knowledge Path Contents

- Documentation
- Transfer of Information (TOI)
- Demo/Video
- Tutorial
- Self Study
- Instructor Led Training (ILT) or Live Virtual Class (LVC)
- Information Centers on My Oracle Support

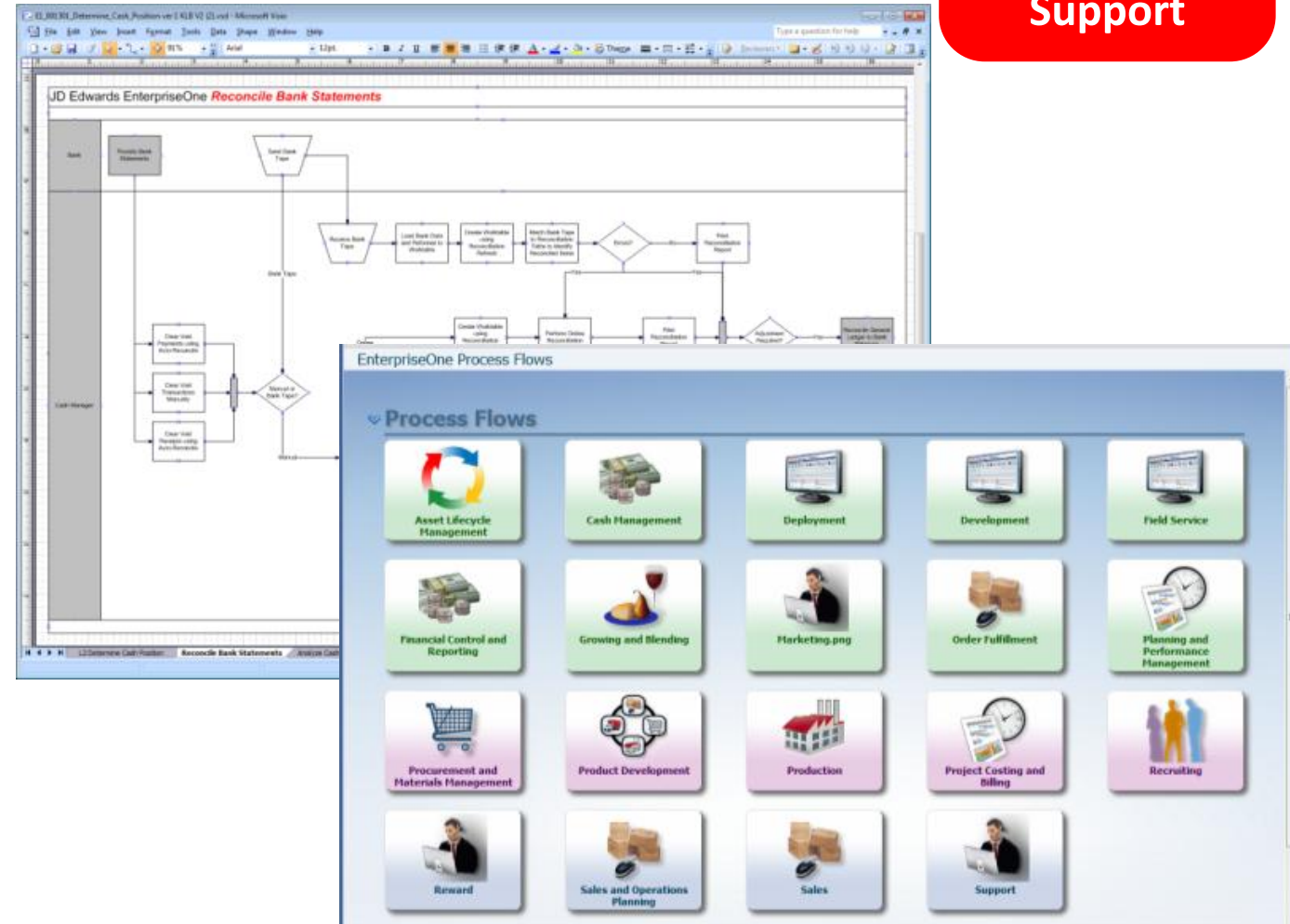
The screenshot shows the Oracle Learning Library interface. At the top is the 'ORACLE Learning Library' header with navigation tabs: Home, Products, Search, and My Library. Below this is a sub-navigation bar with 'Home' and 'Content Details'. The main content area is titled 'JD Edwards EnterpriseOne Knowledge Paths'. On the left side of this area are three buttons: 'Report Problem', 'Add to Collection', and 'Bookmark'. Below these buttons, it says 'Bookmarked 4 times'. There are also social media sharing options: 'E-mail this page', 'Like' (0), 'Tweet', and 'g+1' (0). A section asks 'Would you recommend this content?' with 'Yes' and 'No' radio buttons and a 'Submit' button. The right side of the page contains a 'Description' of the knowledge paths, 'Related Product Releases' with links like 'enterpriseone tools and tech → enterpriseone tools 9.1', 'Release Date' (03-Apr-13), 'Average Rating' (5 stars), and a 'Search by Tag' section with tags like 'enterpriseone', 'install', 'jd edwards', etc. At the bottom, there is a 'Content List' with a link to 'Understanding JD Edwards EnterpriseOne Knowledge Paths' (5 mins, 5 stars) and a brief description.

# Business Process Models

Simplify & Reduce Implementation Costs

- Updated for Apps 9.1
- Leverage Best Practices
- Editable, MS Visio Format
- Import to Oracle BPM
- Can be built into E1 Pages
- 13 Process Flows
- Available on My Oracle Support

Available  
Now on My  
Oracle  
Support



# Application Sensitive Help

Display online documentation for program being used

## Application Sensitive Help

- Use release, system code and application ID to display online documentation for currently running program

The screenshot displays the Oracle JD Edwards EnterpriseOne interface. The top navigation bar includes 'ORACLE JD Edwards EnterpriseOne', 'Roles', 'Personalization', 'Help', 'tools [JDV910]', and 'Sign Out'. The main window is titled 'Manage Existing Order' and contains a 'Customer Service Inquiry' form with fields for Order Number, Item Number, Customer PO, Branch/Plant, Sold To, and Ship To. A red arrow points from the 'Help' icon in the top right of the search results to the 'Help' icon in the top right of the main application window.

**Oracle JD Edwards EnterpriseOne Search Results: P42101**

Results 1 to 10 of about 94 for **P42101**.

**TASK** [Setting Selected Processing Options for Sales Order Entry \(P42101\)](#)  
This section lists only the processing options for the Sales Order Entry program (P42101) that are specific to outbound interoperability.  
[EnterpriseOne Applications Interoperability Fundamentals Implementation Guide](#) • [Search this book](#) • [Hide this book](#) • [Contents](#) • [PDF](#)

**TASK** [Creating Sales Orders for Style Items with Sales Order Entry \(P42101\)](#)  
This section provides an overview of creating sales orders for style items, lists prerequisites, and discusses how to create sales orders for style items.  
[EnterpriseOne Applications Apparel Management Implementation Guide](#) • [Search this book](#) • [Hide this book](#) • [Contents](#) • [PDF](#)

**TASK** [Setting Processing Options for the Sales Order Entry Program \(P42101\)](#)  
Processing options specify the default processing, versions, and inquiry values for the P42101 program.  
[EnterpriseOne Applications Sales Order Management Implementation Guide](#) • [Search this book](#) • [Hide this book](#) • [Contents](#) • [PDF](#)

**Refine Results**  
[Related concepts \(25\)](#)  
[Related tasks \(41\)](#)

**Top Matching Books**  
[EnterpriseOne Applications Sales Order Management Implementation Guide \(27\)](#)  
[EnterpriseOne Applications Apparel Management Implementation Guide \(14\)](#)  
[EnterpriseOne Applications One View Reporting User Guide \(12\)](#)  
[EnterpriseOne Applications In-Memory Sales Advisor Implementation Guide \(11\)](#)  
[EnterpriseOne Applications Customer Relationship Management for Sales Implementation Guide \(5\)](#)  
[EnterpriseOne Applications Interoperability Fundamentals Implementation Guide \(4\)](#)  
[EnterpriseOne Applications Project](#)

# Business Interfaces...Technical Catalog



## ORACLE® Technical Catalog

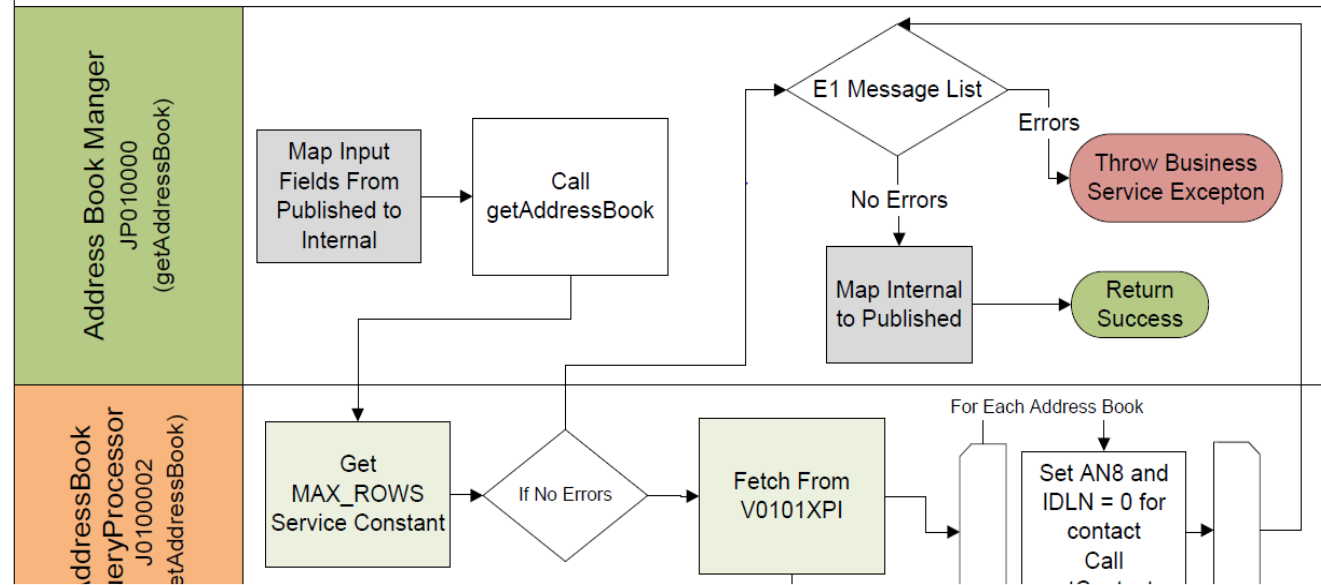
Home Releases Objects System Codes

JD Edwards EnterpriseOne Business Interfaces JP010000

Q- Go Action

Field Name	Data Type	Required		
		Query	Add	Change
employeeId	Integer	Yes	-	-
name	string	-	Yes	-
managerId	Integer	-	-	-
organization	string	-	-	Yes
reportDateFrom	Calendar	-	Yes	-
month	date	-	Yes	-
reportDateThru	Calendar	-	-	Yes
Day	DAY	Yes	-	-
reportStatusFrom	String	-	-	-

## getAddressBook Web Service – JP010000 – J0100002-J0100004-J0100005-J0100006



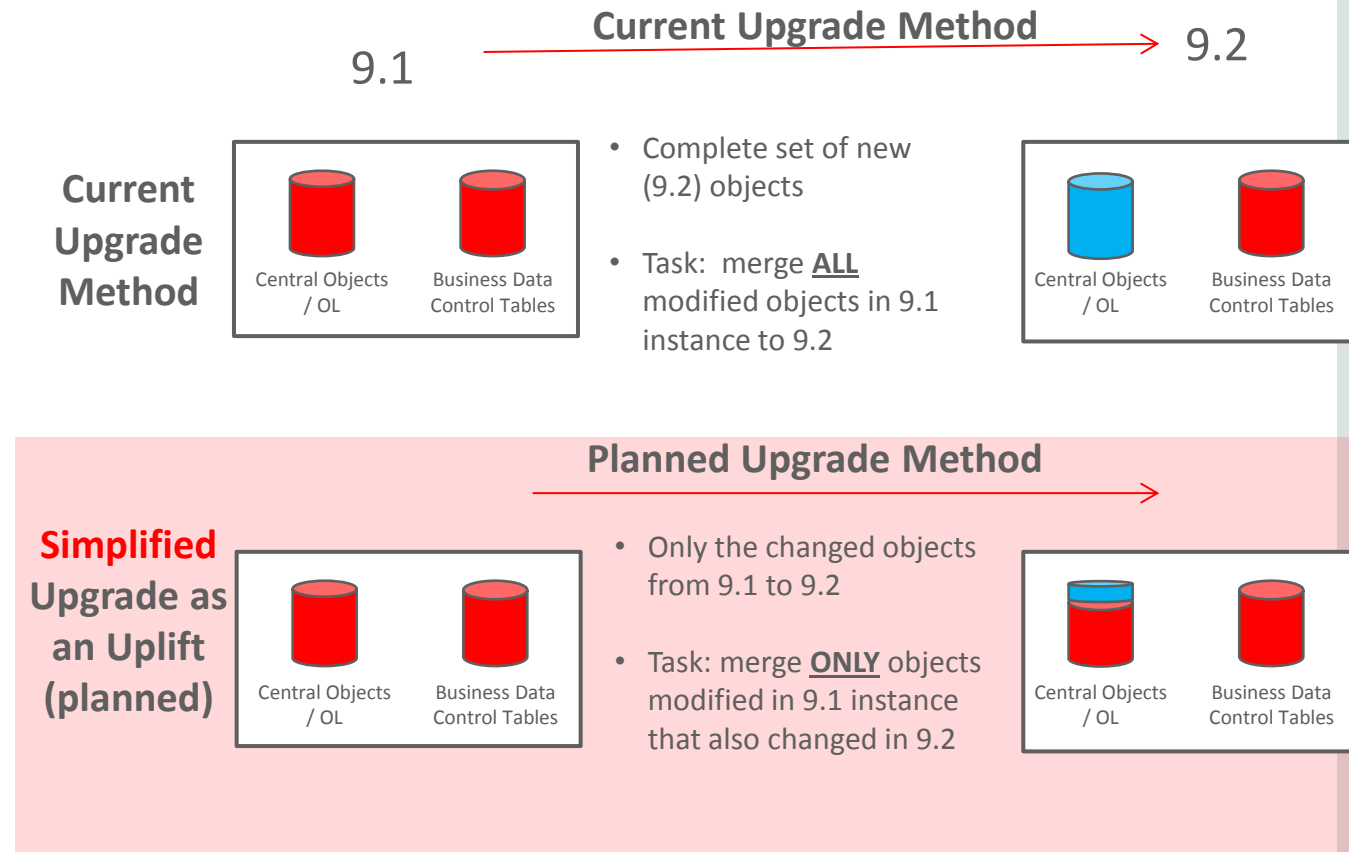
...Let's see it...

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# Simplifying the process of staying current

Planned

- Simplified Upgrade of Customizations
- Lower Cost
  - Less merging of customizations
  - Focus testing on areas of change
- Lower Risk
  - Less change
- Higher Value
  - Stay current faster with latest innovations



Customer analysis: reduction of 45 - 95% in custom object merges required during upgrade



# Big Data



# Strategy

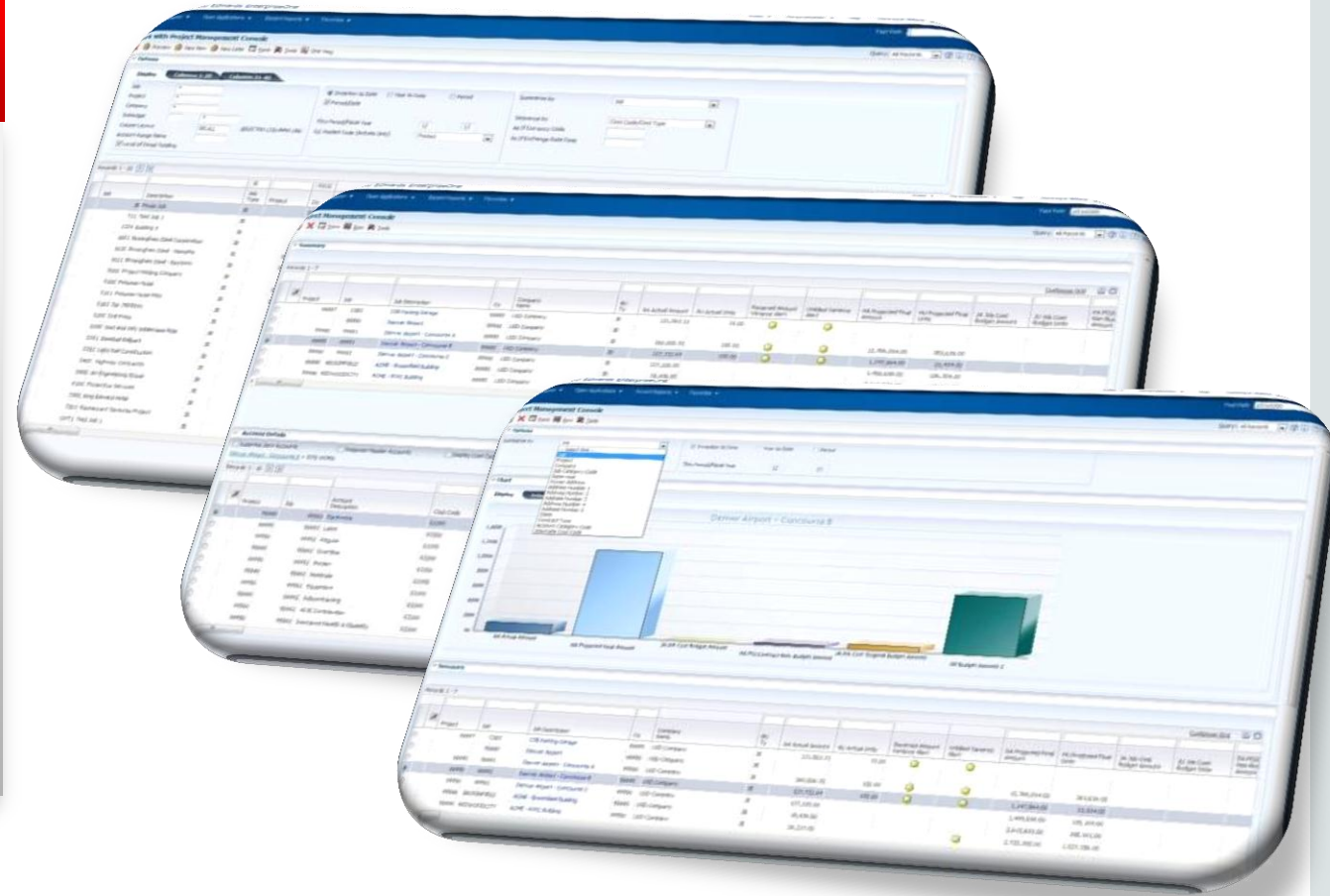
- Unique applications that process massive data volumes
- Leverage Oracle 12c database In-Memory option
- Advanced Analytics
- Combines structured and unstructured information
- Sensor data

# In-Memory Project Portfolio Advisor

## New Real-Time Insight into Entire Project Portfolio

### Project Management Console

- View summarized and detailed project financial and billing information across a project portfolio
- Summarize project portfolio (by region, by sales rep, by project type, etc.)
- Drill down from top of project portfolio to individual projects
- Access to actionable tasks (change requests, open commitment inquiry, etc.)





# In-Memory Sales Advisor

## Transformational Solution to Drive Revenue and Ensure Profits

### Solution Overview

- Real-time recommendations to preferred items and cross-sell items
- Real-time suggestions for up-sell quantities
- Visual display of line and order profit margin information
- Dynamic notification of inventory availability
- Scenario based profitability analysis



# Three Applications to View Planning Information

ORACLE® JD Edwards EnterpriseOne

## Planning Advisor Console

### Planning Advisor Console

Home Navigator Open Applications Recent Reports Favorites

#### Supply/Demand Charts

☒ Adjusted

☐ Unadjusted

Freeze Fence Date

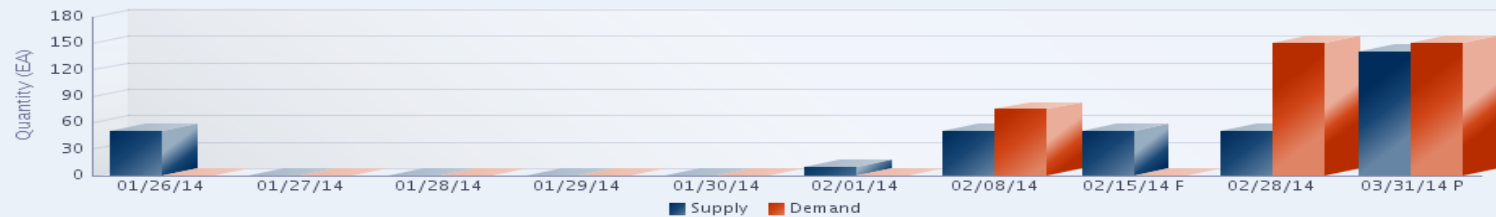
02/14/2014

Planning Fence Date

03/28/2014

Planned

#### Supply and Demand

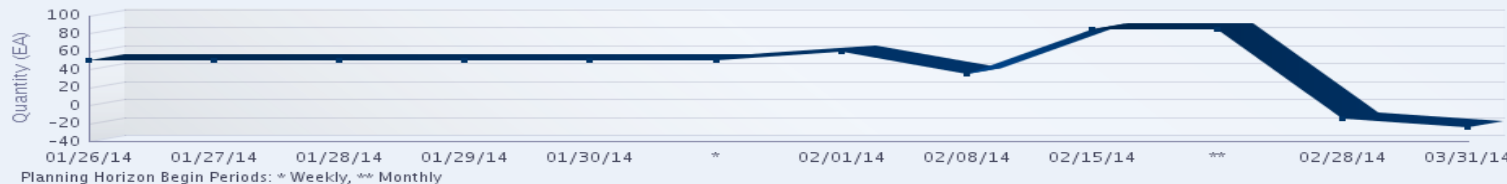


☒ Ending Available

☐ Available to Promise

☐ Cumulative Available to Promise

#### Item Balance



#### Supply/Demand Details

Save

Implement

Create Planned Order

Restore

Adjusted From Date

01/26/2014

Adjusted Thru Date

03/31/2014

Records 1 - 10

Customize Grid

Implement	S/D Category	Supply/Demand Description	Unadjusted Date	Adjusted Date	Order Number	Order Type	Order Type Description	Unadjusted Quantity	Adjusted Quantity	UOM	Unit of Measure Description	Supply Custom
<input type="checkbox"/>	100	Inventory	01/26/2014	01/26/2014			blank	50.0000	50.0000	EA	Each	
<input type="checkbox"/>	120	Work Orders	01/31/2014	01/31/2014	1409115	WO	Real (firm) Work Orders	10.0000	10.0000	EA	Each	
<input type="checkbox"/>	520	Sales Orders	02/03/2014	02/03/2014	227	SO	Sales Order	75.0000	75.0000	EA	Each	
<input type="checkbox"/>	120	Work Orders	02/07/2014	02/07/2014	1409123	WO	Real (firm) Work Orders	50.0000	50.0000	EA	Each	
<input type="checkbox"/>	120	Work Orders	02/14/2014	02/14/2014	1409131	WO	Real (firm) Work Orders	50.0000	50.0000	EA	Each	

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# Deep Vertical ERP



# Strategy

- Focus on targeted Vertical Markets
- Provide deep, comprehensive business solutions
- Work closely with customers to deliver exactly what they need
- Build solutions for industries that support our targeted verticals



# Complete Solutions for Broad Industry Categories



Projects  
& Services



Consumer Goods



Mfg &  
Distribution



Asset Intensive

Engineering & Construction  
Professional Services  
Commercial Real Estate  
Homebuilders

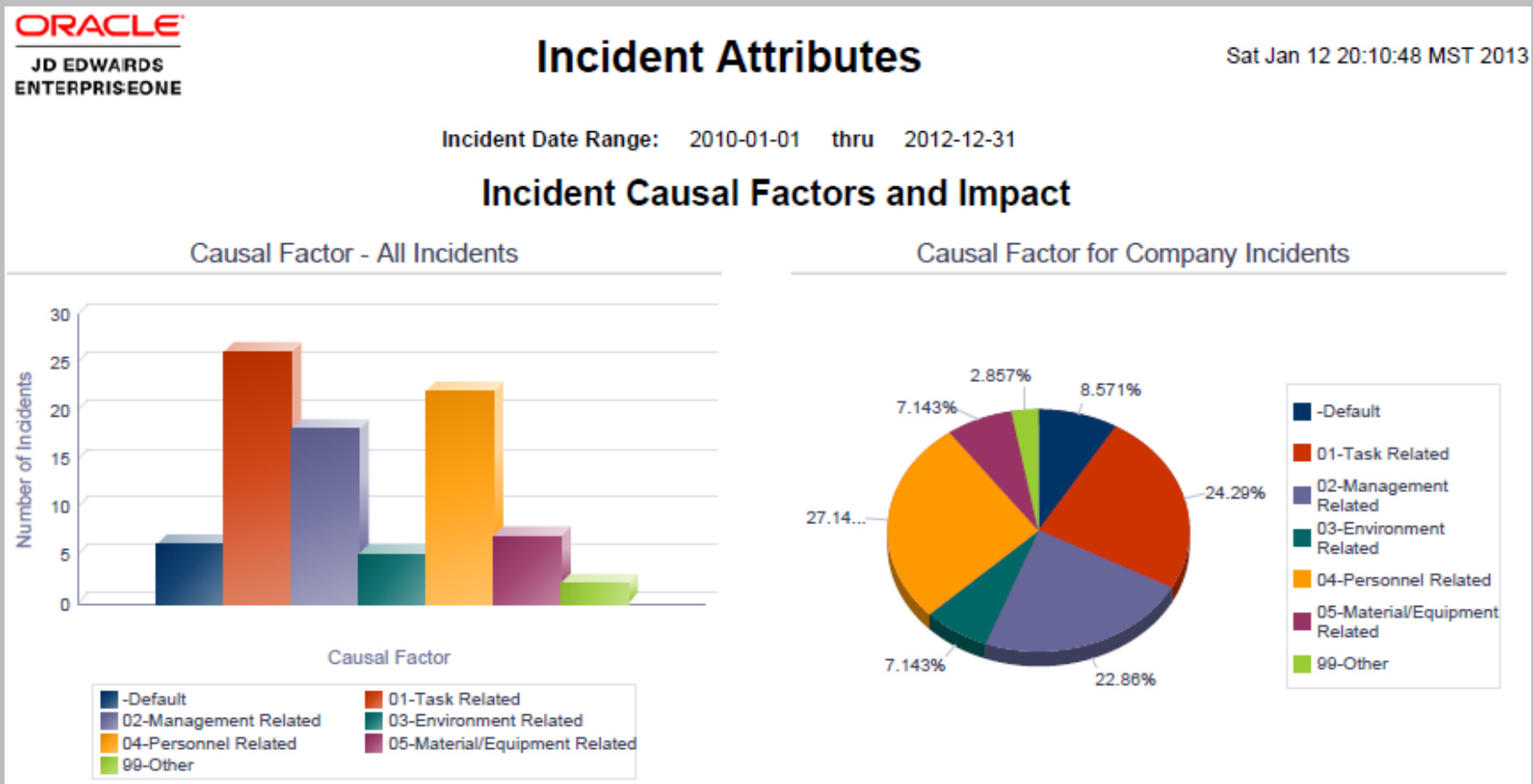
Food & Beverage  
Agribusiness  
Attributes and Apparel  
Cosmetics  
Durable Goods

Industrial Manufacturing  
Chemical  
Life Sciences  
Wholesale Distribution

Oil and Gas  
Mining and Aggregates  
Paper & Packaging  
Public Utilities

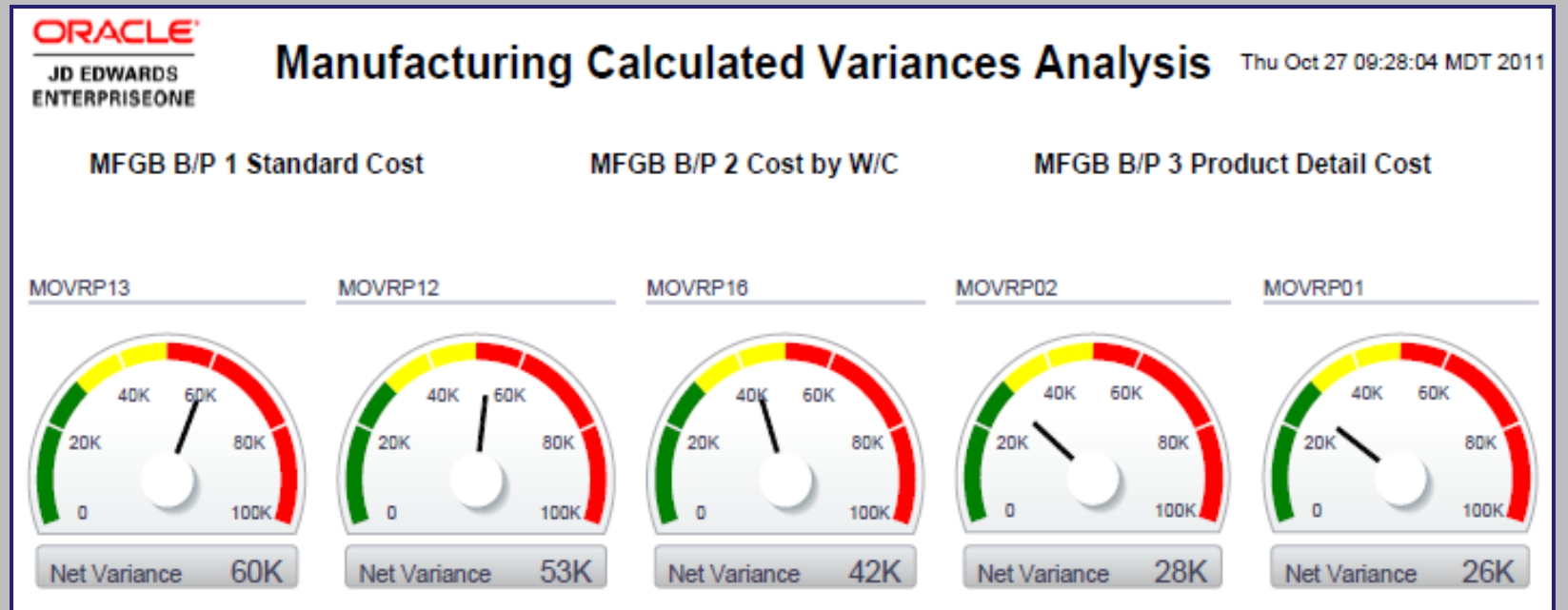
# Industry Focus

## Health and Safety Incident Mgmt



# Manufacturing Advanced Planning

JD Edwards  
EnterpriseOne





# Distribution

## Warehouse Management



**ORACLE®**  
JD EDWARDS  
ENTERPRISEONE

### Warehouse Putaway Request Analysis

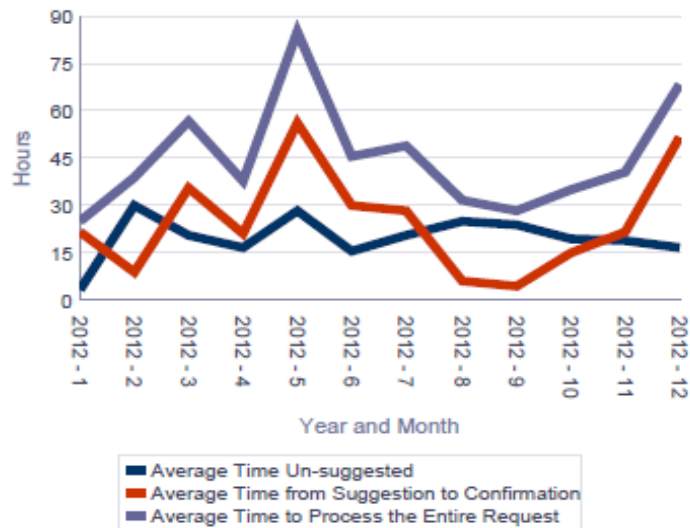
Tue Mar 19 03:07:31 MDT 2013

2012-01-01 through 2012-12-31

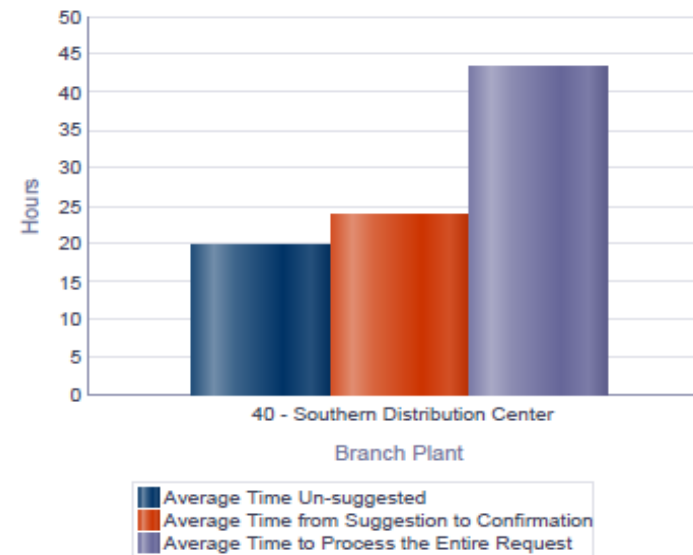
Branch Plant: 40

Southern Distribution Center

Average Hours Spent Processing Putaway Request by Month



Average Putaway Request Hours by Status



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# Inventory to G/L Reconciliation

**NEW!**

**Manual Inventory to G/L Reconciliation**

Company: 00001 Financial/Distribution Company: G/L Date From: 01/08/2017 Through: 01/08/2017  
Minimum Variance: Percent Include Reconciled Transactions

**Reconciliation Summary**

Reconcile Unreconcile

Records 1 - 11

Document Number	Document Type	Document Type Description	G/L Date	Item Ledger Amount	General Ledger Amount	Variance Amount	Variance Percentage	Reconciliation Date	Error Number	Error Description
4569	OV	Do Not Use--Receiving Document	01/08/2017	262.57	262.57					
4570	OV	Do Not Use--Receiving Document	01/08/2017	378.22	338.22	-40.00	-10.58		3038	Item Ledger an
4571	OV	Do Not Use--Receiving Document	01/08/2017	229.69	229.69					
4572	OV	Do Not Use--Receiving Document	01/08/2017	585.22	585.22					
4573	OV	Do Not Use--Receiving Document	01/08/2017	54.59	54.29	-.30	-.55		3038	Item Ledger an
4574	OV	Do Not Use--Receiving Document	01/08/2017	526.05	526.05					
3267670	II	Inventory Issue	01/08/2017	285.72	285.72					
3267671	II	Inventory Issue	01/08/2017	325.41	275.41	-50.00	-15.37		3038	Item Ledger an

**Reconciliation Totals**

Item Ledger Amount	General Ledger Amount	Variance Amount
378.22	338.22	-40.00

**Item Ledger**

Reconcile Unreconcile

Records 1 - 1

Amount	Document Number	Document Type	Document Type Description	Doc Co
378.22	4570	OV	Do Not Use--Receiving Document	000

**General Ledger**

Select Adjustment JE Remove Adjustment JE

Records 1 - 1

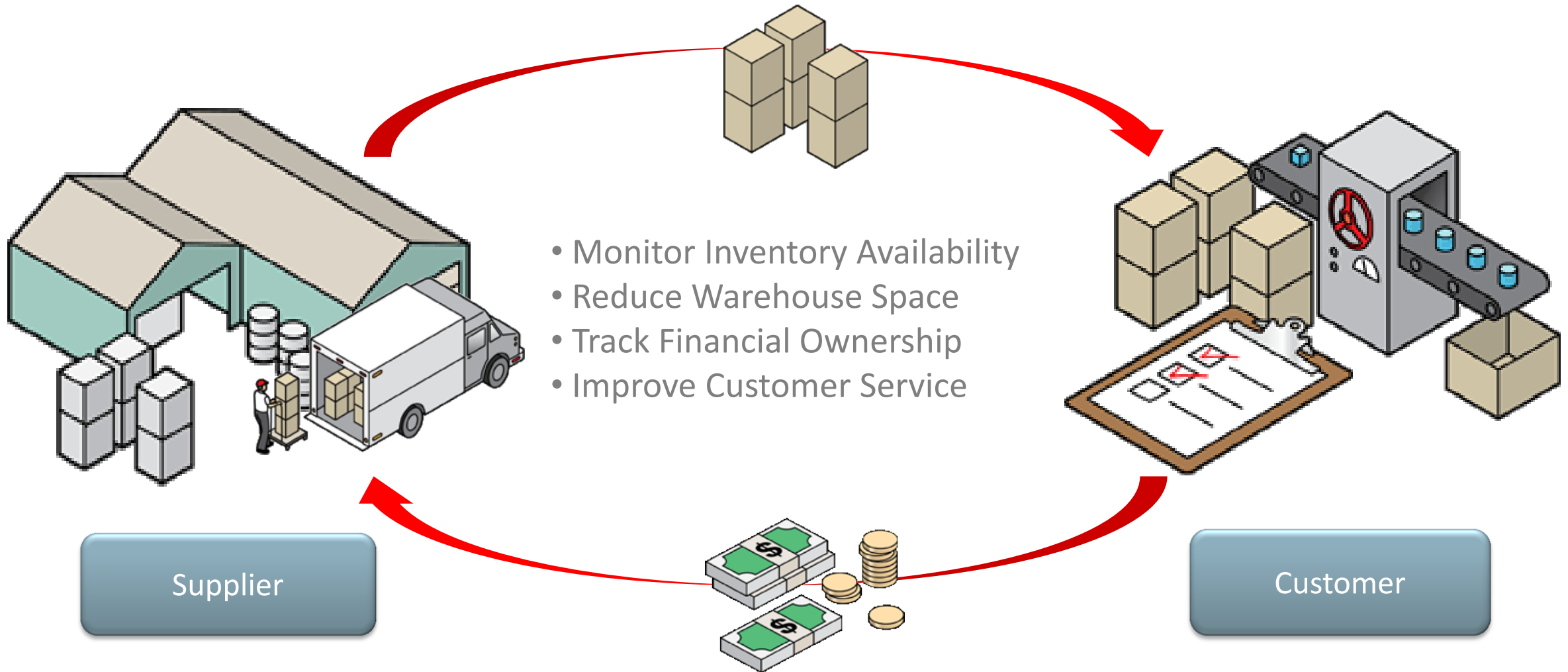
Amount	Document Number	Document Type	Document Type Description	Docu Compi
338.22	4570	OV	Do Not Use--Receiving Document	00001

- Automated match
- Workbench
- Improved visibility
- Exception-based

# Outbound Inventory Management

Planned

## Consigned and Vendor Managed Inventory

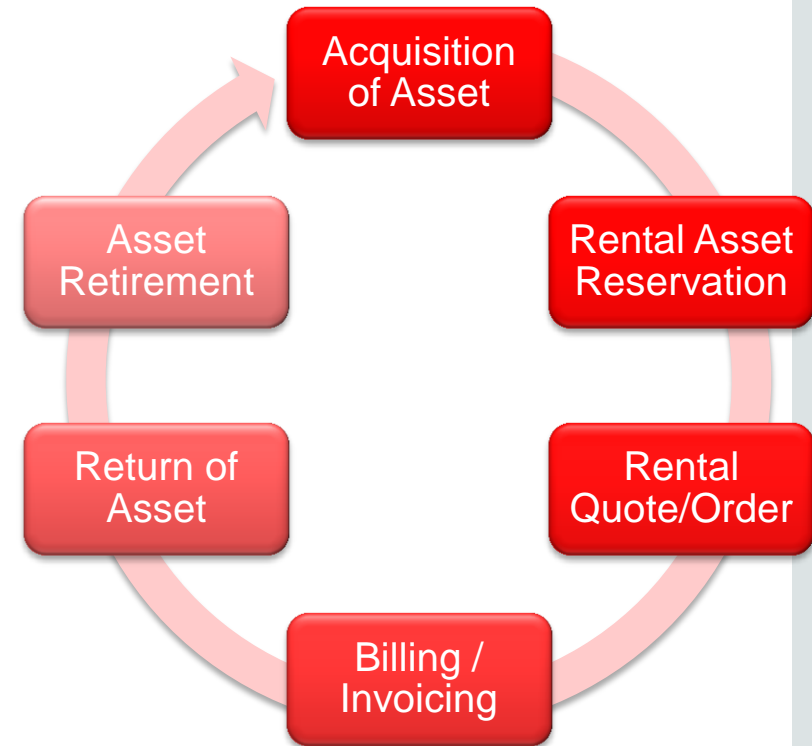


# Rentals Management

Planned

*For businesses offering goods and services on a rental basis*

- Equipment availability
- Equipment reservations
- “Rentals Contract”
- Rental Constants to drive:
  - Counter Rentals: sales order to invoice
  - Project Driven Rentals: long term through Service Billing





# One View Financial Report Writer

Planned



# Continued Choice



# Strategy

- Leverage best of breed Oracle technologies for our customers
- Deliver on our open platform statement
- Provide a common product for fast growth industries
- Allow customers to choose on-Premise or Cloud deployment
- Co-exist with Fusion applications with our deep vertical ERP



## Deployment Models

On Premise

Private Cloud

Hybrid

# Open Platform Product

Support Continues and Grows

## Hardware



## Databases



## Operating Systems



## Browsers



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# Parting Thoughts



Global customers running on common JD Edwards products - from small to Fortune 50

# 74%

Customers either running or upgrading to the 9's



All 9 Diamond Oracle Partners have active JD Edwards practices



JD Edwards has grown faster in the last 4 years than at any point in its 37 year history

# Hardware and Software

**ORACLE®**

# Engineered to Work Together