

**ENGINEERED
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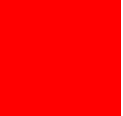
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JD Edwards EnterpriseOne Tools and Technologies

Gary Grieshaber, Senior Director Product Strategy, Oracle

Presenting with





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

- Top 10 ERP technology project ideas to take home with you today
- Business value available today through JD Edwards Tools and Technologies
- Tools and Technologies Roadmap for JD Edwards EnterpriseOne



Top 10 ERP technology project ideas to take home OR WHY UPGRADE TOOLS RELEASES?



Direct From Our Home Office in Denver, CO...

Top 10 Reasons to Upgrade E1 Tools Release

- 10) Our OS is not Supported Anymore by the Hardware Vendor
- 9) Make E1 Run Faster
- 8) WebLogic is strategic and improved
- 7) Security Fixes ... Important
- 6) Quicker, Easier Problem Determination & Troubleshooting Ability
- 5) Less System Interruption (Server Manager & Quick Pkg Deploy)
- 4) Need To Run Our Business on iPad – E1 Can Do That NOW!
- 3) Functionality, Functionality, Functionality – Across the suite
- 2) Want to Link with Software Platforms (BI, BI Publisher, SOA, ...)
- 1) Did I Mention New Functionality? Its not that hard, Let's Keep Up

Carpe Diem

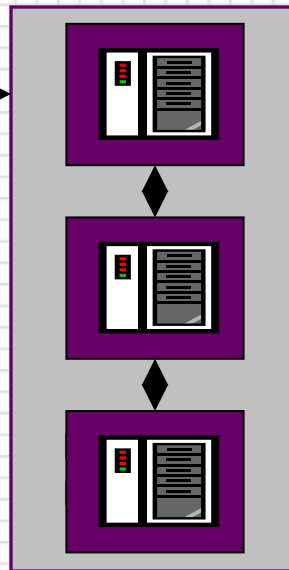
**Business value available today
through JD Edwards Tools and
Technologies**

OpenWorld 2011 Presentations are available at:

<https://oracleus.wingateweb.com/scheduler/eventcatalog/eventCatalog.do>

JD Edwards System Architecture: All in One

**End User
(zero client
footprint)**



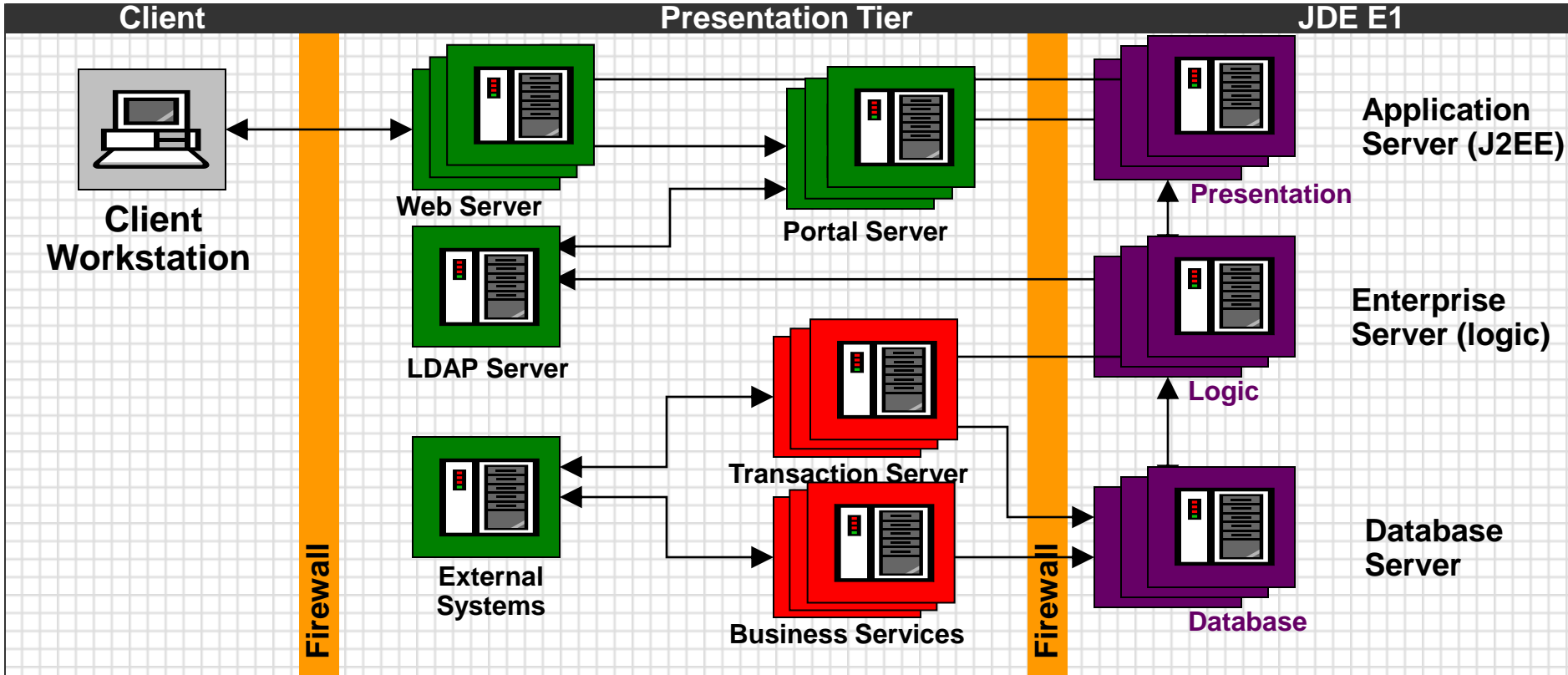
**Application
Server (j2ee)**

**Enterprise
Server (logic)**

**Database
Server**

**JD Edwards EnterpriseOne
All-On-One Server**

Highly Scalable Architecture



Related Information Application Framework for JD Edwards EnterpriseOne Applications

- Embed interactive web content directly into JDE E1 user interface.
- Enabled per application by system administrator.
- Defined by users at runtime – no custom development required
- Published by end user or system admin

Related Information pane can be minimized or resized as needed by user

The screenshot displays the Oracle JD Edwards EnterpriseOne interface. At the top, it shows 'ORACLE JD EDWARDS ENTERPRISEONE' and 'Worldwide Company [JPO900]'. The main window title is 'Item Branch/Plant - Item/Branch Plant Info.' with a toolbar containing 'OK', 'Cancel', 'Form', and 'Tools'. Below the toolbar, there are input fields for 'Branch/Plant' (value: 110) and 'Item Number' (value: 3N689), with a description 'Motor, 3-Ph, 1hp, 1725rpm'. A 'Basic Branch/Plant Data' tab is active, and a 'Related Information' pane is open, displaying 'Grainger' catalog information. The pane includes the Grainger logo, navigation links like 'Sign In', 'New Customer?', and 'Register Now', and a search bar. The main content area shows 'MARATHON ELECTRIC Motor, 3-Ph, 1, 1725, 208-230/460, Eff 79.2'. Below this, there is a detailed description of the motor and a table of specifications.

Grainger Item #	3N689
Price (ea.)	\$288.75
Brand	MARATHON ELECTRIC
Mfr. Model #	5K49MN4104
Ship Qty. (U)	1
Sell Qty. (Will-Call) (U)	1

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Learn more at session: 15304 The JD Edwards E1 User Experience

Usability improvements for Row and Form Exits

Row Exit Improvements

- User defined row exit favorites organized with drag and drop
- Right click on grid row to take row exit

Order Number	Or Ty	Order Co	Line Number	Hd Cd	Sold To	Sold To Name	Description 1
1	SO	00001	1.000		4242	ABC Construction Mana...	Velo Montagne, Rouge
1	SO	00001	2.000		4242	ABC Construction Mana...	Velo Tourisme, Rouge
					4242	ABC Construction Mana...	Velo Sport Jeune
					4242	ABC Construction Mana...	Velo Tourisme, Rouge
					4242	ABC Construction Mana...	Velo Montagne, Rouge
					4242	ABC Construction Mana...	Velo Sport Jeune

Favorites
Header Attachment
Credit Check
Availability

Row
Customer
Item
Order

Availability
Configuration
Picture of Item
Substitution
Supply/Demand
Item X-ref

Form Exit Improvements

- User defined form exit favorites organized with drag and drop
- Right click on form background to take form exits

Customer Service Inquiry Additional Selections

Order Number * [] SO [] * [] Branch/Plant

Customer PO * []

Item Number * []

Sold To * []

Ship To * []

Favorites
Rebate History

Form
Rebate History
Regional Info
SO Header Browse

Order Number	Or Ty	Order Co	Line Number	Hd Cd	Sold To	Sold To Name	Description 1
1	SO	00001	1.000		4242	ABC Construction Mana...	Velo Montagne, Rouge

JDE EnterpriseOne and WebCenter Portal Delivers web 2.0 capabilities integrated with JDE E1

The screenshot displays the Oracle JD Edwards EnterpriseOne interface. At the top, it shows the user 'Susan North' and various navigation menus. The main content area is titled 'Sales Orders/Purchase Orders' and features a workflow diagram with steps like 'Sales Orders', 'Additional Process', and 'Hold Sales Orders/Back'. Below the diagram is a 'Message Board' with a message from James Baker. A 'Connections' section shows user avatars. At the bottom, there is a table for 'Backordered Lines' and a bar chart.

Order #	Item #	Sold To	Quantity Requested	OrderQuantity	Quantity Backordered	Quantity Shipped
12084	99304	Food Corp USA	10	03-06-2008	24	
13241	ADSKIT	Food Corp USA	1	08-27-2008	20	
13398	ADSKIT	Food Corp USA	1	12-02-2008	16	
13241	ADSKIT	Food Corp USA	1	08-27-2008	16	
13241	ADSKIT	Food Corp USA	1	08-27-2008	16	
13241	ADSKIT	Food Corp USA	1	08-27-2008	16	

The screenshot shows the Oracle WebCenter Portal interface for a 'Platinum Customer'. It features a user profile for 'E. Presley, CEO - Cheap Entertainment Officer' with contact information. The page includes several content blocks: 'Announcements' with a message about a sound mixer, 'EnterpriseOne Links' for customer and sales activities, 'C/S Shipment Status Tracking' with a 'Go' button, and an 'RSS' feed for DJ Edwards news. A sidebar on the left shows a contact list with names like Tony Seneca and David Lee North.

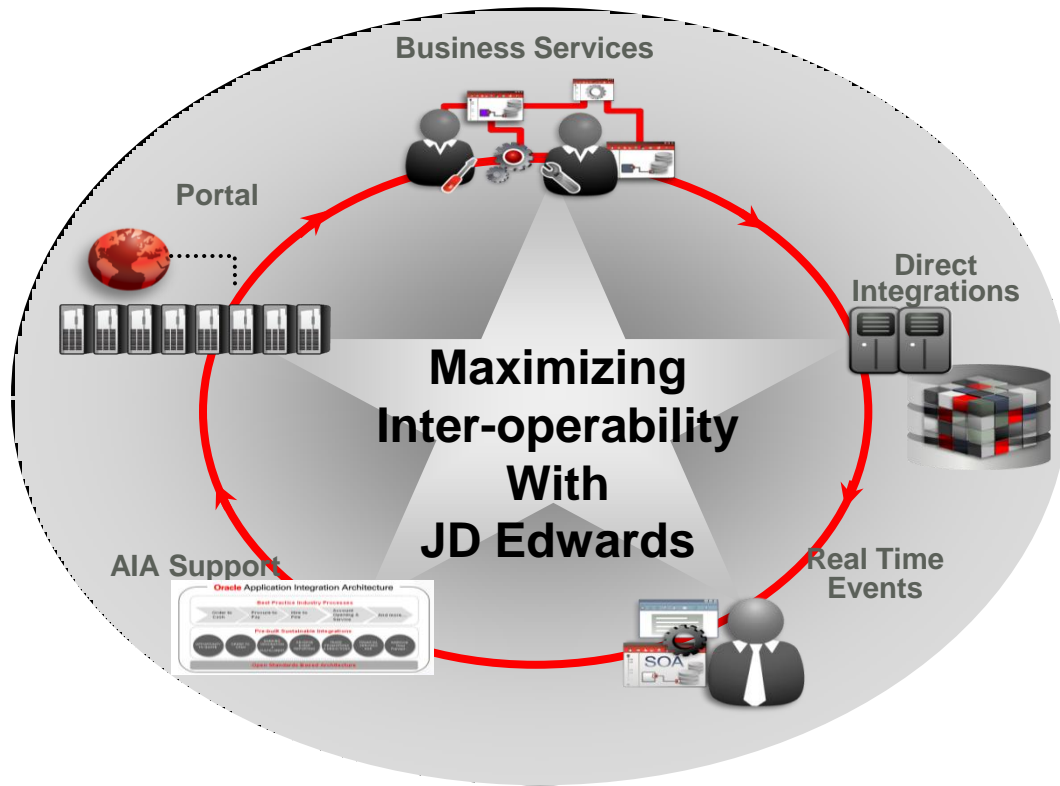
- Include JD Edwards EnterpriseOne content:
 - Portlets
 - Direct links to JDE E1 applications
 - Reports and Analytics

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Learn more: 12383 Extending JD Edwards EnterpriseOne with Oracle ADF and Oracle SOA Suite

JD Edwards EnterpriseOne

Flexible Integration Framework



- Business Services
 - Web services natively expose interfaces
- Point to Point Integrations
 - XML Support
 - Java / COM / C++
 - EDI
 - Z-file
- Real Time Events
 - Outbound events to support business processes across applications
- BPEL / ESB Support
 - Standards-based architecture to simplify the complex problem of business process integration
- Oracle Data Integrator (ODI)
- Portal Framework
 - WSRP enables standards based integration with Portals

JD Edwards EnterpriseOne

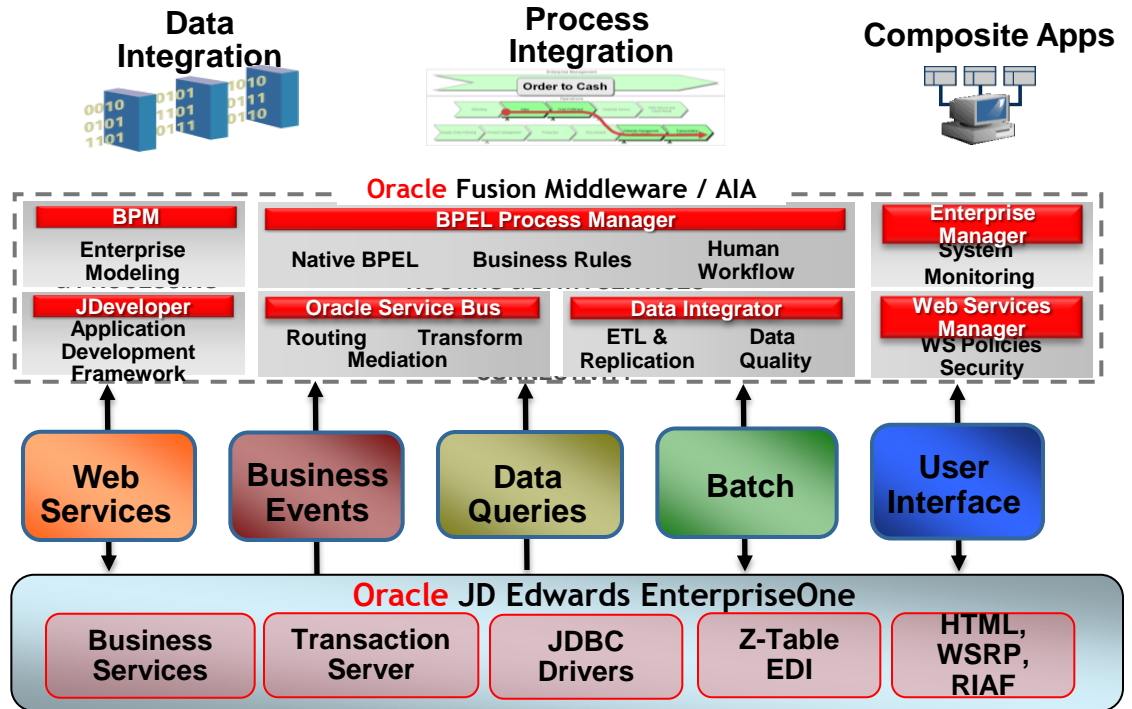
Service Oriented Architecture

Application Integration

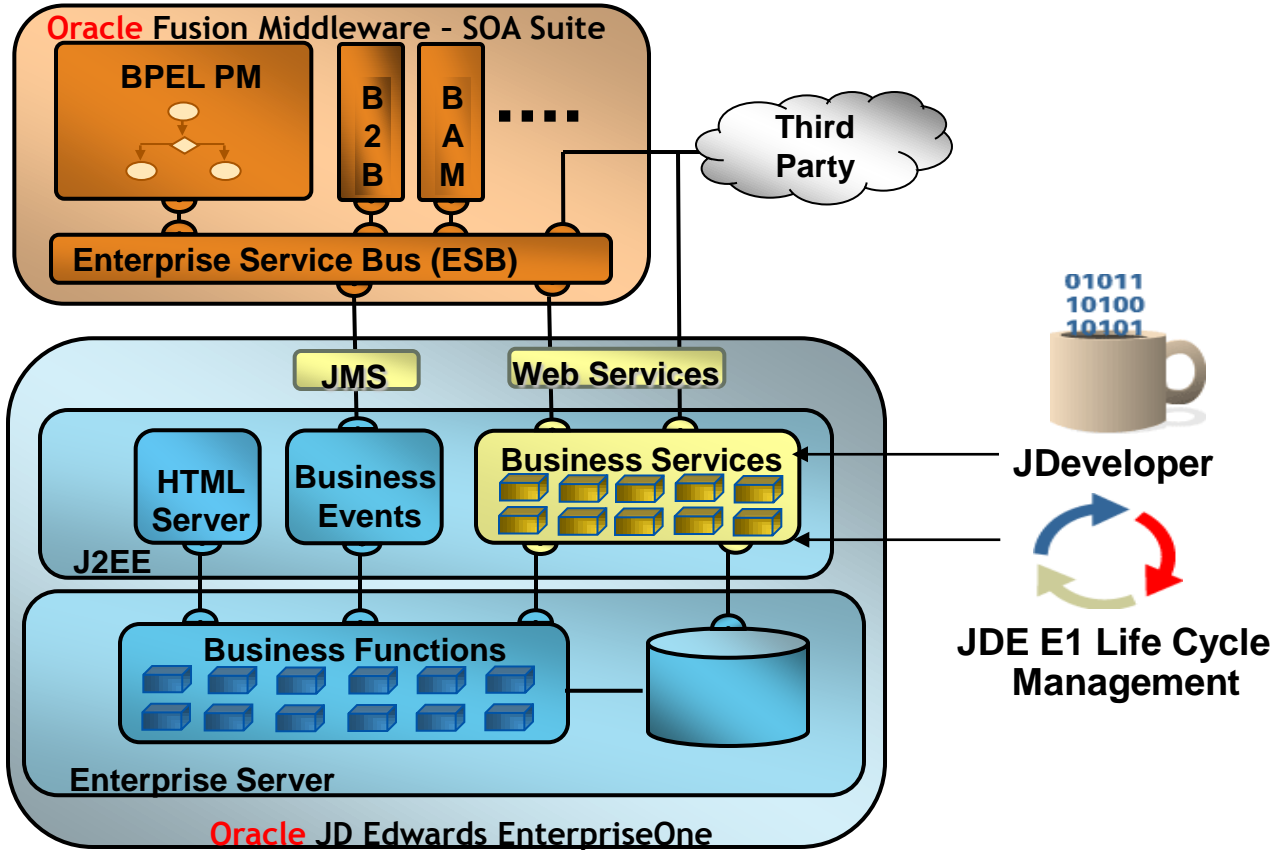
Integration Middleware

Standards Based Interoperability

JDE
Enabling Technologies

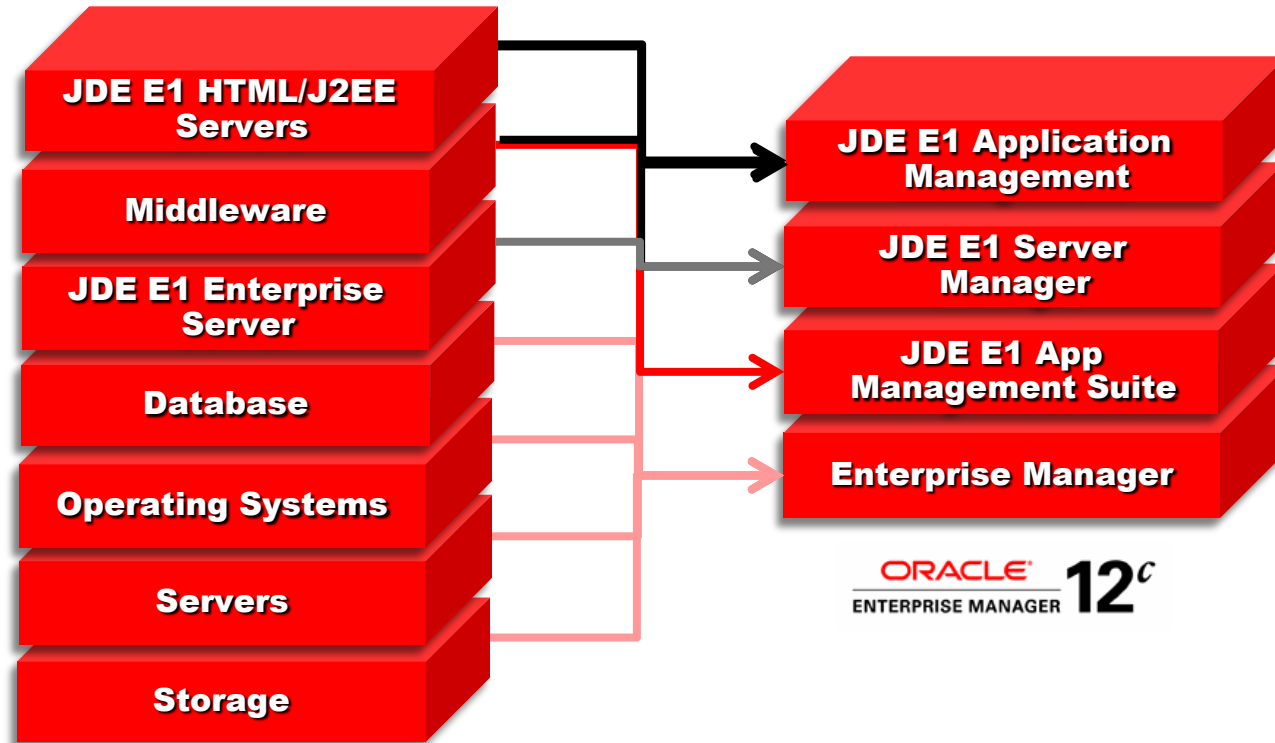


JD Edwards EnterpriseOne Business Services



JD Edwards EnterpriseOne System Administration

Application to disk management



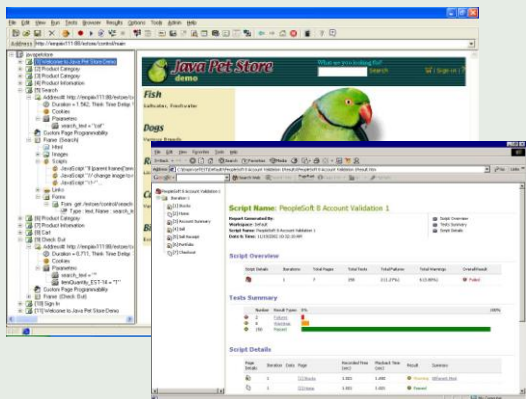
- JDE E1 Object Management
- Package Build and Deploy
- Change Assistant
- Environment Copy

- Real Time Metrics
- Problem Resolution
- Configuration Changes
- Deploy/Patch Tool Releases

- Real User Insight
- Proactive Alerting
- Reporting and Historical Metrics
- Service Level Agreements

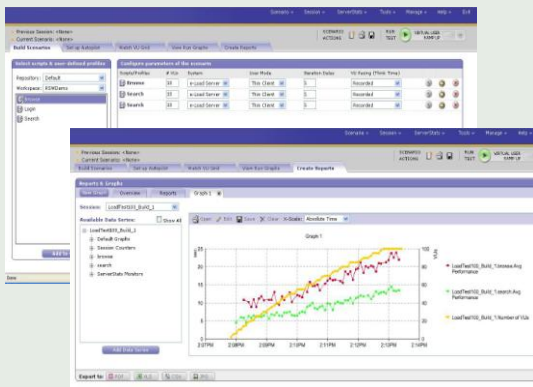
- DB Management
- Patching & Provisioning
- Cloud Management
- Exadata & Exalogic Management

Oracle Application Testing Suite.



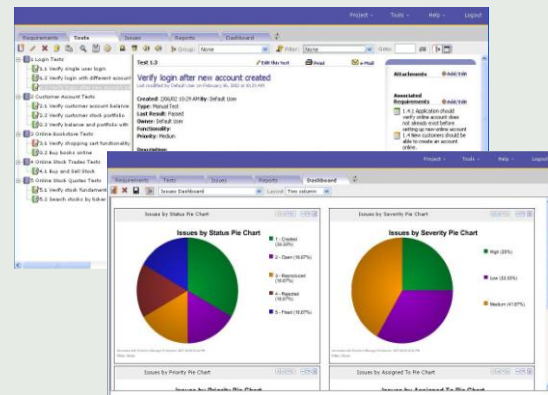
Functional Testing

- Automate transactions for the Web
- Create automated regression tests
- Reuse functional tests for load testing



Load and Performance Testing

- Create realistic load scenarios
- Scale to 1000's of concurrent users
- Isolate and remove bottlenecks



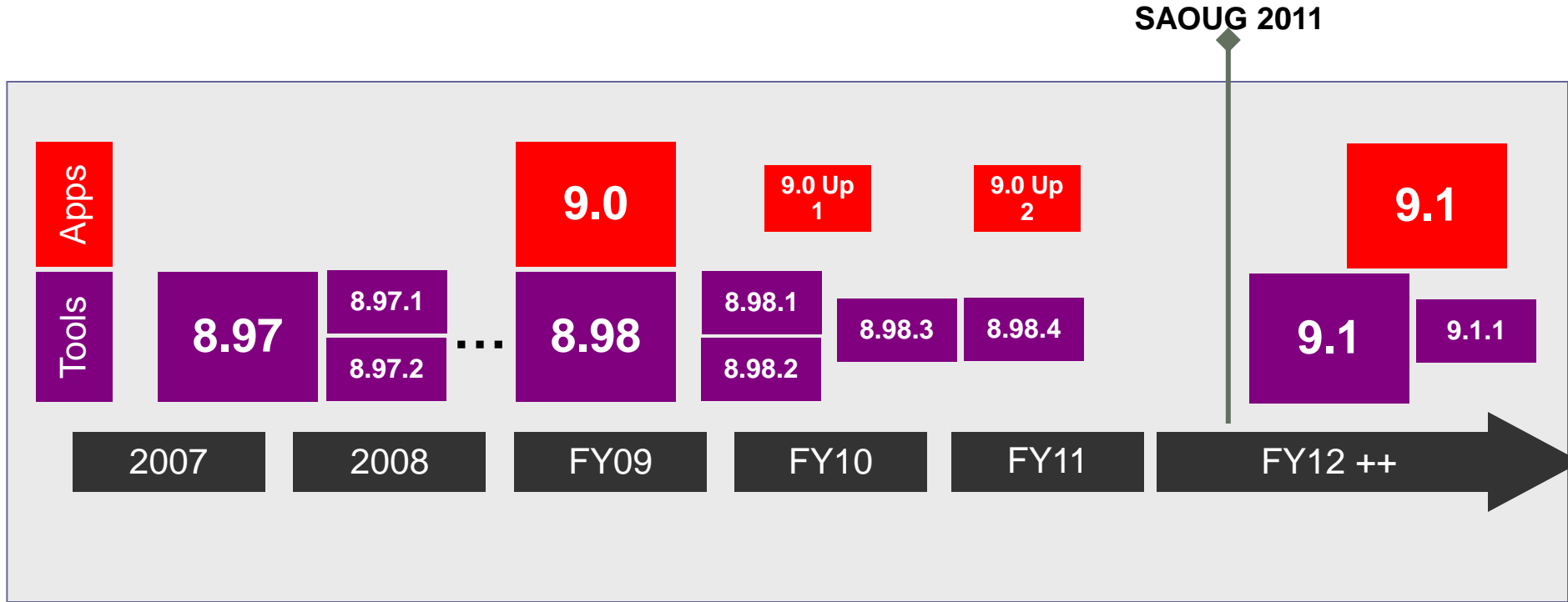
Test Process Management

- Centralized Web-based console
- Create reports
- Document and track defects



Strategy and Roadmap.

JD Edwards EnterpriseOne Roadmap



JD Edwards EnterpriseOne Tools 9.1 Themes

- Dramatically improve the JDE E1 User Experience
 - Make a significant advancement in the JDE E1 User Interface in order to improve end user satisfaction
- Lower Customer TCO
 - Focus on High Availability solutions and Simplified System Admin
- Cross Sell Oracle Technologies and Maintain Open Platform
 - Provide additional Oracle technology capabilities for JD Edwards Customers, including Sun technologies
 - Ongoing open platform certifications

JD Edwards EnterpriseOne Tools 9.1

Compatibility with JD Edwards EnterpriseOne Applications

Applications	8.11	8.12	9.0 (including updates 1 &2)	9.1
Tools 8.98 (incl update 1-4)				
Supported thru Apps 9.0 Update 2 extended support (Nov 2018)	✓	✓	✓	
Tools 9.1			✓ Excludes: •HP-UX •Auto suggest •One View •Hover viewer •OUI installers	✓

