

**ORACLE®**



# Next Generation PeopleSoft User Interface

Willie Suh

Vice President, PeopleTools Development

September 2013

**ORACLE  
OPEN  
WORLD**

**HARDWARE  
AND SOFTWARE  
ENGINEERED  
TO WORK  
TOGETHER**

# 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

- Overview of the New PeopleSoft User Experience
- Demo simple responsive app
- Q&A

# PeopleSoft UI Evolution

**ORACLE** MANAGER SELF SERVICE

**Company News**

- Where is your career heading?**  
Career paths in Manage My Career provide education requirements 1,000 job titles.
- Planning your summer activities?**  
Career paths in Manage My Career provide education requirements 1,000 job titles.

**Alerts**

- You have been granted a new role
- Annual evaluation Due on 5/20/2011
- License/Certificate-CCIE-Expires on 5/26/2012

**2014**

**My Team**

**Pending Approvals**

<b>03</b> This Week	<b>10</b> Last Week
<b>01</b> Last 2 Weeks	<b>04</b> Older

**Performance**

Pie chart showing performance status:

- COMPLETED: 45%
- IN-PROGRESS: 45%
- NOT STARTED: 10%

**Team Learning**

Donut chart showing learning progress:

- IN-PROGRESS: 65%
- PLANNED: 35%

**Company Directory**

Organizational chart showing a manager at the top with three direct reports.

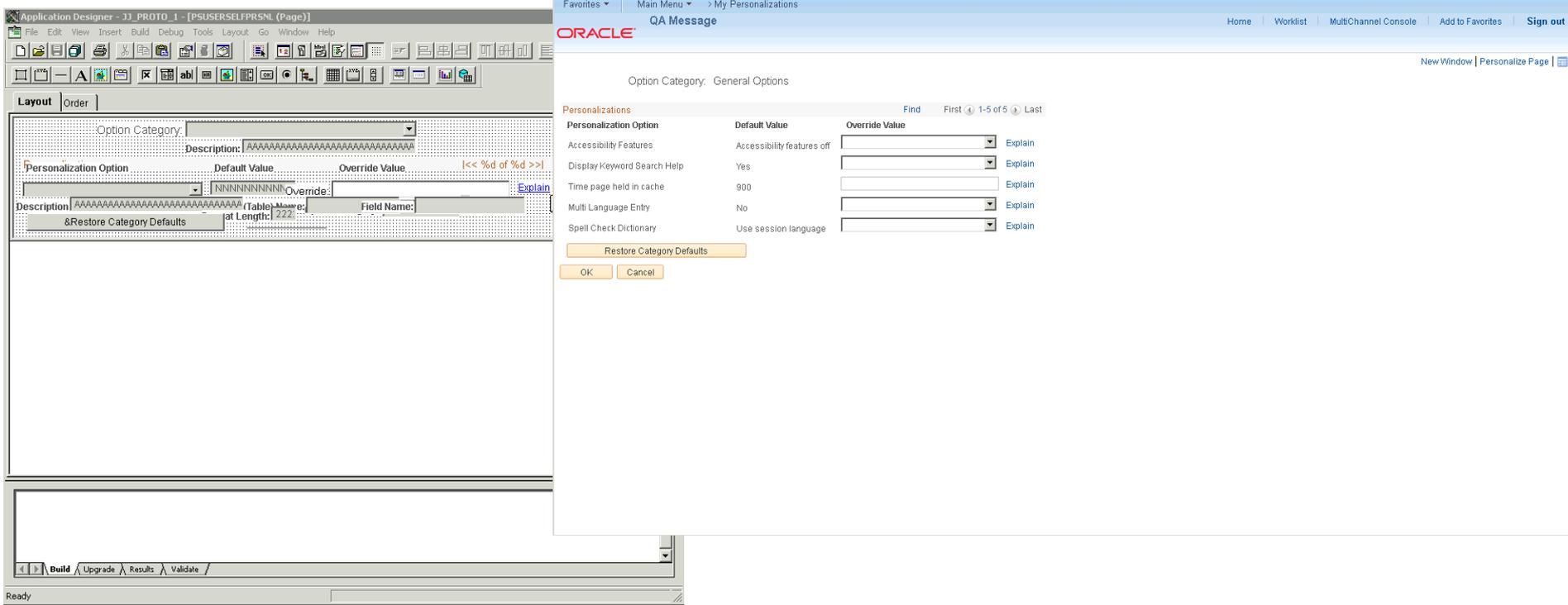
**Job Openings**

Month of April '12

8%	60%	12%	4%
564897	789456	654824	231824

# PeopleSoft Internet Architecture Today

## Pixel perfect positioning

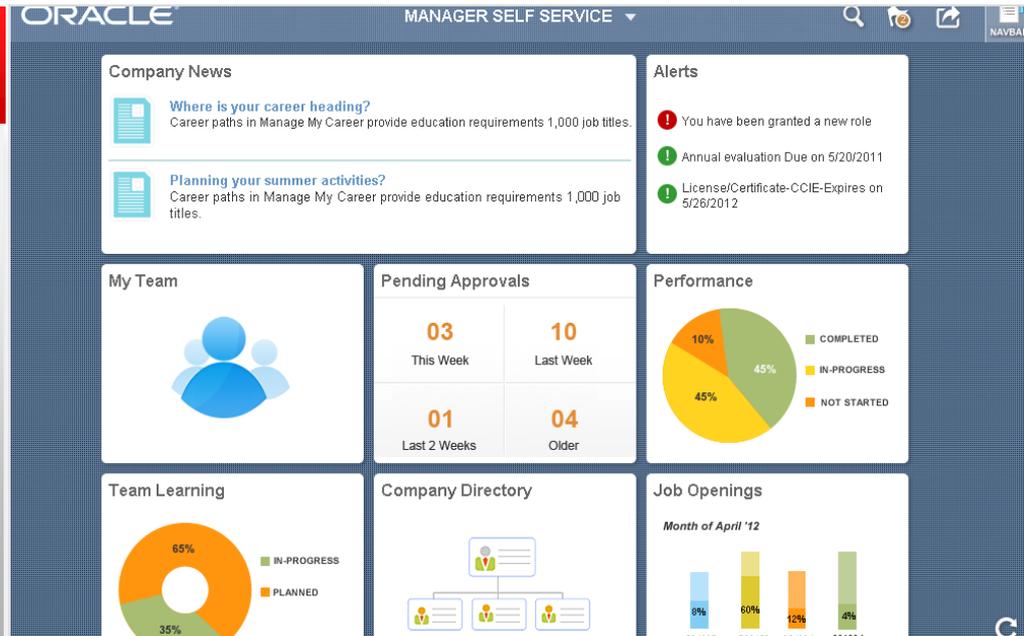


# PeopleSoft's New User Experience

- Next evolutionary step for PeopleSoft's UI
- A user interface that can scale from PC's to tablets to smartphones
  - Responsive and fluid page generation
- New mode for page generation
  - Definitions declared through Application Designer
  - Extensive use of CSS
- Tiled homepage
- Navigation Bar

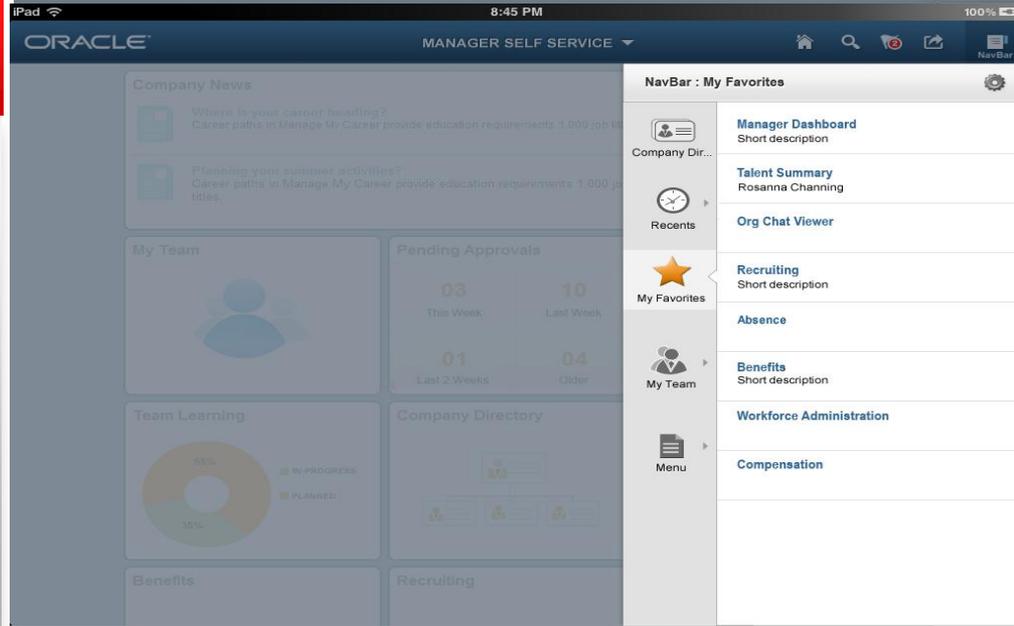
# New Homepage

- Tiled homepage
- Dynamic content
- User defined
- Performance and responsiveness



# Navigation Bar (aka NavBar)

- One click access to all applications
- Personalizable
- Top 5 list
- Favorites and Recently used
- Pin applications on the fly



# Tablet Prototype

Back Promote Employee     

 **Betty Locherty**  
Director Analytics  
Headquarters

1 Compensation Details 2 Review & Submit

Questionnaire Previous Next

### Compensation Details

Pay Component	Current Amount	New Amount	Calculate	Pay Type	Frequency	Other
Base Pay	28.50	<input type="text" value="0.00"/>		Hourly Rate	Hourly	Annual
Car Allowance	5.00	<input type="text" value="0.00"/>		Hourly Rate	Weekly	Annual
Housing Allowance	10.00	<input type="text" value="0.00"/>		Hourly Rate	Monthly	Annual

#### New Salary

Salary

Annual Rate

#### Current Salary

Salary \$5,000.00

Annual Rate \$60,000.00

Note to Approver

# Smartphone Prototypes

## Mobile Absence

AT&T VPN 9:38 AM 65%

Cancel Absence Request

Absence Name

Reason

Start Date Time

End Date Time

Comments

Submit Save for later

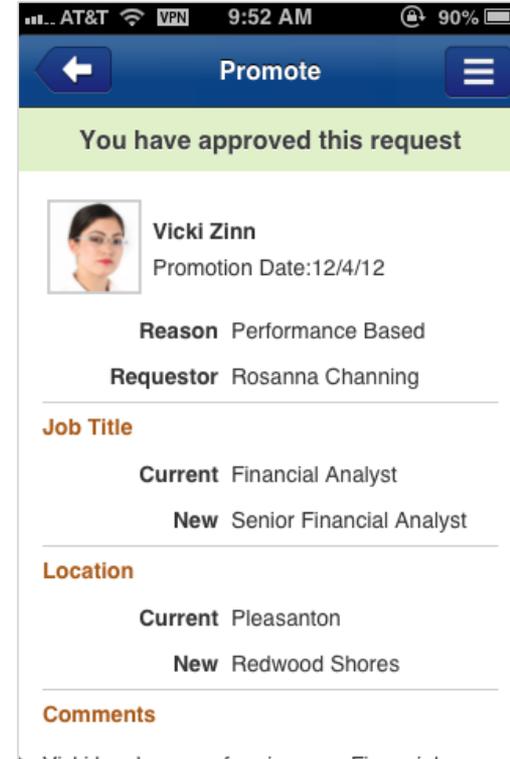
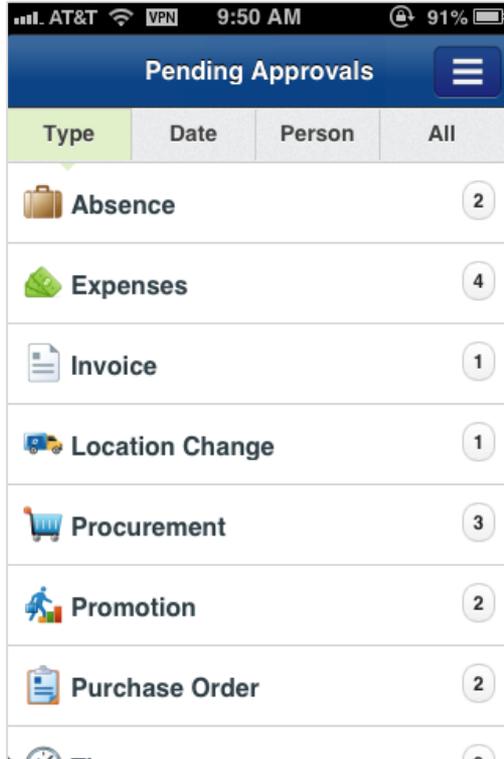
AT&T VPN 9:38 AM 65%

History

Type	Status	Date	All
	Saved		2
	Submitted		9
	Approved		1
	Push Back		4
	Denied		4
	Cancelled		4

# Smartphone Prototypes

## Mobile Approvals



# Technology

- HTML5
- CSS3
- JavaScript

**HTML**



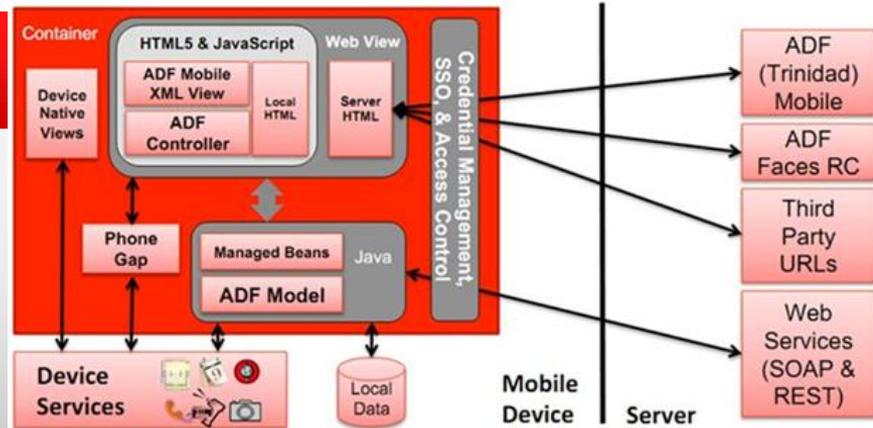
**CSS**



**JavaScript™**

# Leveraging ADF Mobile

- Deployment to devices
- Device side capabilities
- Integration to MDM
- Security
- Certified devices



ORACLE

# Device Side Capabilities

- Smartphone and tablet device side capabilities
- Camera / File Upload
  - Employee Photos, Expense Receipts
- Location Based Services
  - Geo-fencing
- Contacts/Calendar Integration

# Demo



# Demo - View Through Browser

Promote Employee

 **Betty Locherty**  
Director Analytics  
Headquarters

[? Questionnaire](#) [◀ Previous](#) [Next ▶](#) [Submit](#)

### Compensation Details

Pay Component	Current Amount	New Amount	Calculate	Pay Type	Frequency	Other
Base Pay	1000.00	<input type="text" value="0.00"/>		Hourly Rate	Weekly	<a href="#">Others</a>

**New Salary**  Salary  Annual Rate

**Current Salary**  Salary  Annual Rate

**Note to Approver**

As discussed, here is the promotion request for Rosanna based upon her outstanding performance. In addition to a pay increase, I have included a car and housing allowance based upon her relocation.

[Save](#) [Cancel](#)

# Demo - Smartphone Portrait View

**Promote Employee**

 **Betty Locherty**  
Director Analytics  
Headquarters

   **Submit**

**Compensation Details**

Pay Component	New Amount	Calculate
Base Pay	<input type="text" value="0.00"/>	

**New Salary**

Salary

Annual Rate

**Save** **Cancel**

Buttons show images only

Grid displays fewer columns

Group boxes display one below the other

# Demo - Smartphone Landscape View

Promote Employee

Betty Locherty  
Director Analytics  
Headquarters

? Questionnaire   ◀ Previous   Next ▶   Submit

Compensation Details

Pay Component	Current Amount	New Amount	Calculate
---------------	----------------	------------	-----------

Save   Cancel

Buttons show images and text

Grid displays fewer columns

# Interaction with Classic PIA

- Seamless navigation between the New UI and Classic PIA
- How will users likely use the New UI and Classic PIA?
  - Users should not care about where they are going to
  - Navigation made simple with the NavBar
  - Landing Pages / Homepages
    - Tiles and Pagelets

# New UI Browser/Device Requirements

- Browser minimums due to
  - HTML5
  - CSS3
- Internet Explorer 10 (likely minimum)
- Firefox ESR/ Chrome TBD
- Device support through ADF Mobile
  - iOS
  - Android
- Device browser support
  - Safari on iOS
  - Chrome on Android
  - IE on Surface

\* Classic PIA will support IE9

# Customizing New UI Applications

- Similar paradigm to classic PIA pages
- Application Designer to define meta data
- PeopleCode
- Additional skill sets for UI layout changes
  - HTML
  - CSS
  - JavaScript

# Q & A



# PeopleTools Sessions of Interest

Monday

Time	Title	Session	Location
10:45	General Session: PeopleSoft Update and Roadmap	GEN7918	MW 2002/4
12:15	PeopleTools Roadmap: Integration Broker	CON9126	MW 2005
	PeopleSoft Adoption of Oracle Database Technology	CON8588	MS 252
	Mastering the PeopleSoft Reporting Suite	CON9081	MW 2009
4:45	Utilizing the PeopleSoft Test Framework to Automate Testing and Lower Costs	CON9124	MW 2005
	Oracle Engineered Systems: Leveraging Oracle Technology for PeopleSoft	CON9113	MW 2009

# PeopleTools Sessions of Interest

Tuesday

Time	Title	Session	Location
10:30	PeopleTools Developer: Tips and Techniques	CON9080	MW 2005
12:00	PeopleSoft General Session: Technology Update and Roadmap	GEN9037	MW 3014
3:45	PeopleTools REST Web Services: Everything You Need to Know	CON7553	MW 2005
	What you Need to Know to Get Enabled on PSFT 9.2 and PT 8.53	CON9017	MW 3014
5:15	So You Think You Know PSFT? Do you know PSFT Interaction Hub? You Own it!	CON9165	Palace - Gold
	PeopleTools Security for the Evolving and Growing Enterprise	CON9118	MW 2005
	General Session: PeopleSoft Long-Term Architectural Strategy and Vision	GEN8996	MW 2002/4

# PeopleTools Sessions of Interest

Wednesday

Time	Title	Session	Location
10:15	PeopleTools Roadmap: The Next Generation PeopleSoft User Interface	CON9131	MW 2005
11:45	PeopleSoft Mobile Technology Deep Dive: Key Information for Your Implementation	CON9125	MW 2005
1:00	Partnering with IT: Optimizing the User Experience in PSFT HCM Solutions	CON9163	Palace - Twin Peaks N
1:15	PeopleTools Meet the Experts	MTE9431	MW 2001A
3:30	Private Cloud and Virtualization for PeopleSoft	CON9079	MW 2005
	Change Happens! PeopleSoft Lifecycle Management Tools	CON9127	MW 3014
	Partnering with IT: WorkCenters in PeopleSoft ERP Solutions	CON9051	MW 3020
5:00	PeopleTools Roadmap: Platforms	CON9112	MW 2005
	Partnering with IT: Optimizing the User Experience in PeopleSoft ERP Solutions	CON8999	MW 3020

# PeopleTools Sessions of Interest

Thursday

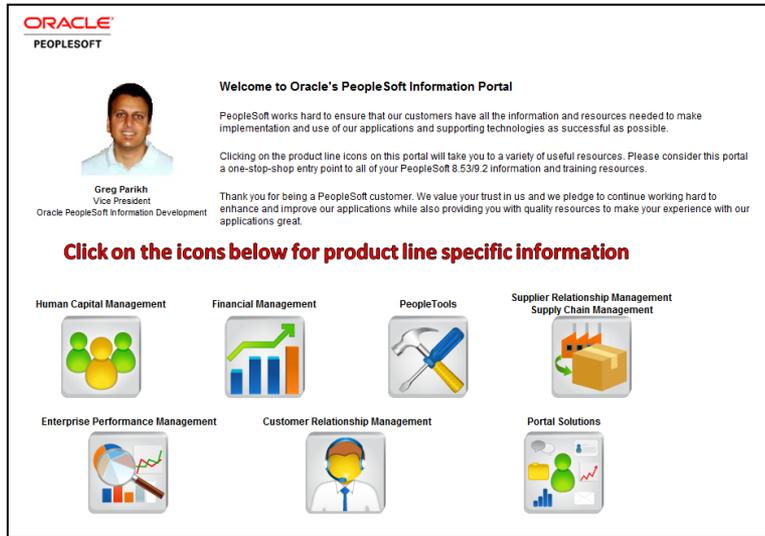
Time	Title	Session	Location
11:00	Optimizing Maintenance Strategies Using PeopleSoft Update Manager	CON9117	MW 3014
	Beyond Authentication and Authorization in PeopleSoft	CON9119	MW 2005
12:30	Creating WorkCenters, Dashboards, and Activity Guides...It's Fast and Easy!	CON9120	MW 2003
	PeopleSoft Search: Deployment, Administration, and Performance Best Practices	CON9130	MW 2005
2:00	PeopleTools Product Team Panel Discussion	CON9082	MW 2005
3:00	PeopleSoft In-Memory Labor Rules and Monitoring: Better Management of Labor Costs	CON9140	Palace – Sea Cliff

# For More Information

## ■ The PeopleSoft Information Portal

- All your PeopleSoft information and training resources in one convenient location.

[www.peoplesoft92.com](http://www.peoplesoft92.com) or [www.peoplesoftinfo.com](http://www.peoplesoftinfo.com)



**ORACLE**  
PEOPLESOFT

**Welcome to Oracle's PeopleSoft Information Portal**

PeopleSoft works hard to ensure that our customers have all the information and resources needed to make implementation and use of our applications and supporting technologies as successful as possible.

Clicking on the product line icons on this portal will take you to a variety of useful resources. Please consider this portal a one-stop-shop entry point to all of your PeopleSoft 8.5/9.2 information and training resources.

Thank you for being a PeopleSoft customer. We value your trust in us and we pledge to continue working hard to enhance and improve our applications while also providing you with quality resources to make your experience with our applications great.

**Click on the icons below for product line specific information**

<b>Human Capital Management</b> 	<b>Financial Management</b> 	<b>PeopleTools</b> 	<b>Supplier Relationship Management Supply Chain Management</b> 
<b>Enterprise Performance Management</b> 	<b>Customer Relationship Management</b> 	<b>Portal Solutions</b> 	



**ORACLE**  
PEOPLESOFT

PeopleSoft HCM | Release Content | Documentation | Product Data Sheets | Social Media | Training | Contact Us!

Oracle's commitment to PeopleSoft continues... building off a proven 25-year history of best-in-class solutions, PeopleSoft 9.2 delivers innovation.

Oracle's PeopleSoft Human Capital Management (HCM) is a world-class, HCM solution for organizations of every size, region and industry. Only Oracle has a global, web-based, single system HCM solution that covers every aspect of the HCM road map, from core human resources (HR) transactional functionality through service automation and delivery to integrated enterprise talent management solutions.

PeopleSoft HCM solutions enable you to:

- Manage HR globally on a single system of record while complying with local laws and regulations with our global core HCM system
- Forecast, deploy, track and manage your labor with workforce management
- Cut costs and increase productivity with workforce service delivery
- Attract, retain, and motivate a superior workforce with integrated talent management

**ORACLE**  
PEOPLESOFT

PeopleSoft HCM | Release Content | Documentation | Product Data Sheets | Social Media | Training | Contact Us!

To familiarize yourself with PeopleSoft HCM 9.2 applications, including the new features and functionality we're delivering with this HCM 9.2 release, we provide you useful information that can be accessed through the icons or links below.

**Release Content**

- **Cumulative Feature Overview Tool**  
The new Cumulative Feature Overview Tool provides concise descriptions of new and enhanced solutions and functionality that have become available between starting and target releases.
- **Release Value Proposition**  
An overview of new features and enhancements that acts as a roadmap to help you access the business benefits of upgrading to HCM 9.2.
- **The Release Notes**  
Describes new features and technology support changes for the latest upcoming release.
- **Release Notes**

**ORACLE**  
PEOPLESOFT

PeopleSoft HCM | Release Content | Documentation | Product Data Sheets | Social Media | Training | Contact Us!

**YouTube**  
PeopleSoft YouTube Channel  
Visit the [PeopleSoft Wikisets YouTube channel](#) to view releases related to the PeopleSoft product lines.

**Facebook**  
PeopleSoft Facebook Page  
Please visit the [Oracle PeopleSoft Facebook page](#) and Like the page so that you'll be kept current on the latest information we post to the page's wall.

**Twitter**  
Follow Us On Twitter  
You can follow us on Twitter here: [http://twitter.com/PeopleSoft\\_Info](http://twitter.com/PeopleSoft_Info)

**LinkedIn**  
PeopleSoft LinkedIn Group  
Join the [Oracle PeopleSoft Development LinkedIn group](#) to be part of discussions about PeopleSoft applications and technology.

**Hardware and Software**

**ORACLE®**

**Engineered to Work Together**

**ORACLE®**

# FAQ

## What is the New UI?

- The New UI is the next evolutionary step in PeopleSoft's UI. It leverages the latest web standards to render an optimal UI, whether on a PC, smartphone or tablet.
- Are all PeopleSoft applications being converted to the New UI?
  - PeopleSoft will begin to deliver most self service transactions utilizing the New UI. Moving forward, the New UI is the direction for any new PeopleSoft application UI.

# FAQ

## How will the New UI work on mobile devices?

- The New UI will use ADF Mobile to deploy applications to mobile devices including smartphones and tablets.
- Will PeopleSoft applications be able to take advantage of native mobile features?
  - Yes, PeopleSoft plans to support native mobile device side functionality such as utilizing the camera to upload expense receipt images, leveraging location based services, and notifications/alerts.

# FAQ

## What mobile devices will PeopleSoft applications support?

- By leveraging ADF Mobile, PeopleSoft will be able to take advantage of all of the devices that ADF Mobile supports. Currently this includes iOS and Android based devices.
- What type of security is built into your mobile offering?
  - Because we are leveraging ADF Mobile, we'll be able to take advantage of security features, such as storing credential, VPN integration, and integration to MDM solutions, that ADF Mobile provides.

# FAQ

## Will the New UI have a new homepage paradigm?

- Yes, with the New UI, we are introducing a new tiled homepage that is very similar to classic PeopleSoft portal homepages. The tiled homepages will show links to applications as well as dynamic application content such as analytics.
- The tiled homepage will be useful for mobile devices. And on PC's users will be able to choose whether to start on the tiled homepage or the classic portal homepage.

# FAQ

## Will customers be able to customize New UI applications?

- Yes, like classic PIA based applications, New UI applications are developed in the Application Designer with components, pages, and PeopleCode. As such, customers will be able to customize New UI applications. The main difference with New UI based applications is the usage of CSS to layout page elements. Because of this, HTML, CSS and some JavaScript knowledge would be required.

# FAQ

## What are the browser minimums for the New UI and how will browsers be used on mobile devices?

- Because we are leveraging HTML5 and CSS3 constructs, the latest browsers will be required for the New UI. At this time we anticipate that Internet Explorer 10 will be the minimum for IE and the latest ESR releases for Firefox and Chrome at the time of 8.54 general availability will be required.
- On smartphones and tablets, the New UI will be rendered through the device's web view. We also plan to support browser access from mobile devices for specific supported browsers (i.e., Safari, Chrome, IE).
- Note that classic PIA will support IE9 as the minimum for 8.54.

# FAQ

## Will WorkCenters or Activity Guides be available for the New UI?

- We plan to have New UI versions of WorkCenters and Activity Guides in future releases of PeopleTools.
- What about dashboards?
  - Dashboards will be part of the New UI homepage functionality in the initial release. End users will be able to create their own dashboards and homepages, leveraging tiled content.