

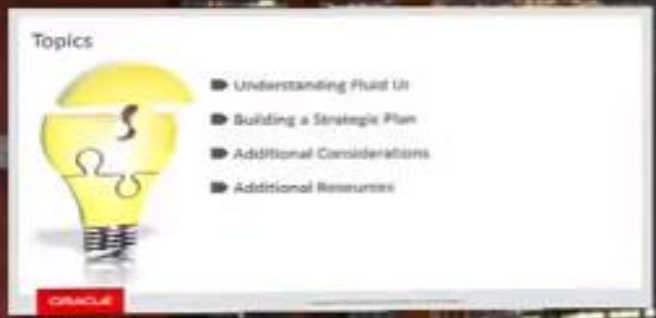
ORACLE®



ORACLE®

ORACLE®

Copyright © 2016, Oracle and/or its affiliates. All rights reserved. |



# Topics



- Understanding Fluid UI
- Building a Strategic Plan
- Additional Considerations
- Additional Resources

# Topics



- Understanding Fluid UI
- Building a Strategic Plan
- Additional Considerations
- Additional Resources

# Understanding Fluid UI

PeopleSoft Fluid UI is . . .

- A New Way of Using the System
  - New Navigation Paradigm
  - Simplified UI
  - Real-time Analytics
  - Runs on any Device
- That Enables New Business Functionality
  - Self service
  - Mobile
  - Information driven

# Topics



- ▶ Understanding Fluid UI
- ▶ **Building a Strategic Plan  
Business  
Tactical**
- ▶ Additional Considerations
- ▶ Additional Resources

# Strategic Plan – Business Analysis

- Determine the business processes that will take advantage of the benefits Fluid UI provides
  - Data entry when the activity takes place
    - Expense Management, Time Entry
  - Access to decision makers any time/any place
    - Approvals, Real-time Analytics
  - Simplifying complex data with analytics
    - Project Management
  - Simple data entry and access pushed out to end users
    - Employee Self Service, Manager Self Service



# Strategic Plan – Business Analysis

- Understand the scope of what is delivered
  - User the cumulative feature overview tool
  - Keep Current with what PeopleSoft is working on with the Planned enhancements and Features
- PeopleSoft Information Hub – [www.peoplesoftinfo.com](http://www.peoplesoftinfo.com)
  - Video feature overviews
  - PeopleSoft Talks
  - Links to additional resources

# Strategic Plan - Tactical

- Operational – Lifecycle management and application maintenance
- Mobile – Distributing applications and accessing corporate data
- End User – Rolling out applications to novice users

# Operational – Managing the Application

1. Use Selective Adoption to apply Fluid UI changes
2. Customize delivered Fluid UI Content
3. Convert Custom Components to Fluid UI
4. Understand different UI Technology
5. For the Pre-9.2 customer

# Operational – Managing the Application

## 1. Use Selective Adoption to Apply Fluid UI Content

- All Fluid UI Applications are delivered in PeopleSoft Update Images and applied to your system using PeopleSoft Update Manager
- Understand the benefits of Selected Adoption
- Adopting Selected Adoption Best Practices will keep your system up to date on maintenance and on a supported PeopleTools release

# Operational – Managing the Application

## 2. Customize delivered Fluid UI Content

- PeopleTools (Components, PeopleCode, Records, Page, etc . . .) Developers use AppDesigner and the basic PeopleTools concepts apply to Fluid UI
  - Pages use relative layout as opposed to pixel perfect
  - Developers must account for different screen sizes
- Developers should be familiar with Web Development techniques
  - How components and pages use css3 layout styles to build responsive user interfaces
  - Using basic web development skills including HTML5 and JavaScript
- Use resources provided by PeopleSoft
  - CSS Guide for PeopleSoft Fluid User Interface
  - Fluid User Interface Developer’s Guide

# Operational – Managing the Application

## 3. Convert Custom Components to Fluid UI

- Analyze business function to see if the component should be refactored to take advantage of Fluid UI features
  - Real-time analytics
  - Native device features
  - New navigation paradigm
  - Simplified user interface
- Make the component adaptive so it can be run on devices with different screen sizes
- Simply converting a component to Fluid UI may result in poor performance and usability

# Operational – Managing the Application

## 4. Understand different UI Technology

- PeopleSoft has delivered mobile applications using two different PeopleSoft technologies, PeopleSoft IScripts and PeopleSoft Mobile Application Platform
- These technologies can co-exist with Fluid UI
- Do not recommend new development in IScript
- Mobile Application Platform (MAP)
  - Integration based and uses RESTful services to access and update data
  - Use as an alternative to Fluid UI when necessary

# Operational – Managing the Application

## 5. For the Pre-9.2 customer

- Any PeopleSoft application that uses PeopleTools 8.54.03 or above can run Fluid UI
- No application teams will deliver content prior to 9.2 so all Fluid UI is customized
- Custom development on Pre-9.2 PeopleSoft applications should follow the same development guidelines as 9.2 Fluid UI content



# Mobile – Supplementing Mobile Strategy

- Bring-Your-Own-Device strategy
- Application connectivity and security
- Distributing Applications
- HTML applications running as native apps – Mobile Application Framework Foundation

# End User – End User Rollout

- New minimum browser levels for Chrome-35, Firefox-25, and IE-11
- How to get users to start using the new applications
- Training
- Support and Feedback

# Topics



- ▶ Understanding Fluid UI
- ▶ Building a Strategic Plan
- ▶ **Additional Considerations**
- ▶ Additional Resources

# Additional Considerations

- System load
  - Fluid UI Apps expand the user community
  - Analytics can put a load on the system
- Performance on Mobile Devices
- Test Automation
  - Good time to get started with automation
  - Or extend automation to new areas

# Summary

- Fluid UI is not just a mobile interface – it's much more
- Look in your organization for ways to benefit from Fluid UI
  - Extending the application to novice users
  - Improve application insight through analytics
  - Access to data and process for users anytime/anywhere
- Make sure all of the areas of the tactical plan are covered

# Topics



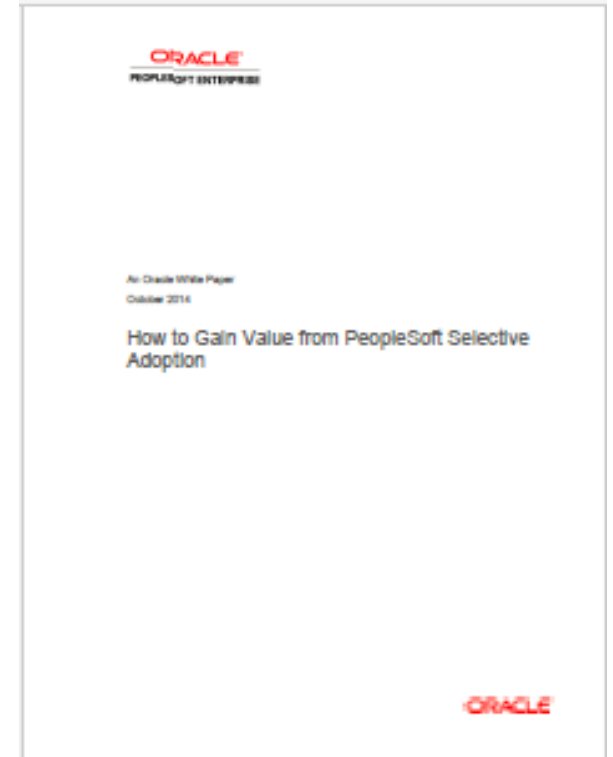
- ▶ Understanding Fluid UI
- ▶ Building a Strategic Plan
- ▶ Additional Considerations
- ▶ **Additional Resources**

# Additional Resources

- Whitepaper: Converting Classic PIA Components to PeopleSoft Fluid User Interface
  - My Oracle Support Doc ID 1984833.1
- Whitepaper: CSS Guide for PeopleSoft Fluid User Interface
  - My Oracle Support Doc ID 1909955.1
- PeopleSoft Online Help - PeopleSoft PeopleTools 8.54
  - Fluid User Interface Developer's Guide

# Additional Resources

- Whitepaper: *How to Gain Value From Selective Adoption*
  - My Oracle Support Doc ID 1934210.1
- PeopleSoft Online Help - PeopleSoft PeopleTools 8.54
  - Change Assistant and Update Manager
- PeopleSoft Update Manager (PUM) Home Page
  - My Oracle Support Doc ID Doc ID 1641843.2





# Additional Resources, Continued

Getting Starting with your PeopleSoft Upgrade training on Oracle Learning Library

## Oracle University Training

- PeopleSoft Fluid User Interface Rel 8.54 (2 day course)
- PeopleSoft Lifecycle Management Rel 8.53 (4 day course)
- PeopleSoft Update Manager Rel 8.54 (2 day course)
- PeopleSoft Lifecycle Mgmt & Update Manager Accelerated (5-days)

## Safe Harbor Statement

The preceding 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.

ORACLE®