Support Update and Maintenance Strategies for all PeopleSoft Enterprise Applications



## **Session Goals**

At the end of this session, you will:

- Understand the various releases delivered for Enterprise and EnterpriseOne
- Understand your maintenance options
- Be updated on our Support Organization
- Learn where to find your release information
- Complete your environment/product form



## Agenda

#### Maintenance Strategies:

- Release Types
- Changes to Maintenance for New Peoplesoft Releases
- Release Considerations

#### Support Update:

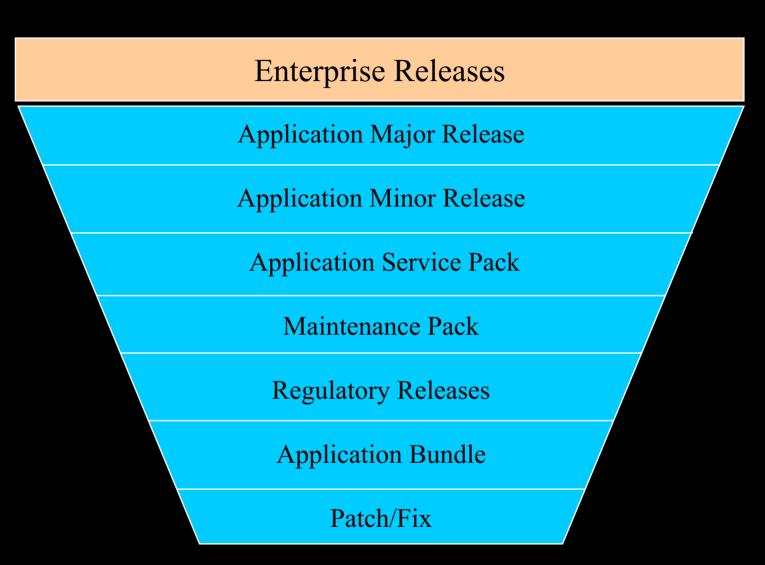
- Support Highlights
- Product Roadmap
- Activity for you
- Questions



## **Maintenance Strategies**



#### **Enterprise Release Types Overview**





## **Application Release Types**

Maintenance Type	Frequency	Contents and Delivery
Major Release	2-4 years	Content:
(ex. Financials 8, HCM		<ul> <li>Major enhancements to all products within a Product Line.</li> </ul>
8)		<ul> <li>New Tools release that delivers significant enhancement</li> </ul>
		Delivery: Available on CD
Minor Release	12-18 months	Content:
(ex. Financials 8.4, HCM 8.8)		<ul> <li>New products, features and enhancements across some products</li> </ul>
		Delivery: Available on CD

\*Major and Minor releases are fully supported for 4 years



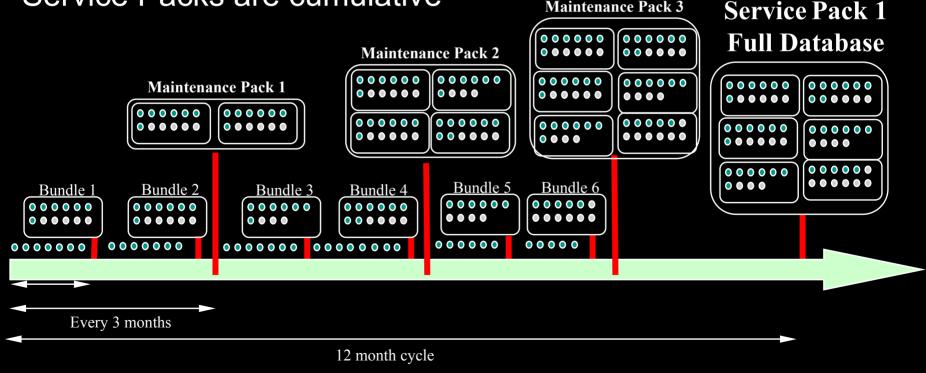
## Maintenance Release Types

Maintenance Type	Frequency	Contents and Delivery
Patch/Fix or SAR	<ul> <li>As needed</li> </ul>	Content:
		<ul> <li>Single fix or small collection of fixes</li> </ul>
		<ul> <li>Critical (P1) and escalated Urgent (P2) incidents</li> </ul>
		<b>Delivery:</b> Available on Customer Connection or Update Gateway (if applicable)
Application Bundle or	<ul> <li>6 weeks &gt;30 incidents</li> <li>12 weeks &lt; 30 incidents</li> </ul>	Content:
ESU (ESUs delivered more frequently)		<ul> <li>Collection of fixes for one functional area (ex. Product)</li> </ul>
		<ul> <li>Posted critical (P1) and escalated urgent (P2) incidents plus additional P2 incidents</li> </ul>
		<b>Delivery:</b> Available on Customer Connection or Update Gateway (if applicable)
Maintenance Pack	<ul> <li>Quarterly</li> </ul>	Content:
		<ul> <li>All posted maintenance (bundles and individual fixes)</li> </ul>
		<ul> <li>Delta and cumulative content</li> </ul>
		Delivery: Available through Customer Care
Service Pack	• 1 – 2 years	• Content: All code changes made after GA release date
		• Delivery: CD

#### **Rolling Code Line Model**

#### •Bundles are a collection of fixes

- Maintenance Packs are both delta and cumulative
- Service Packs are cumulative



**Maintenance Pack 3** 

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## **Three Maintenance Options**

Enterprise Customers have three avenues to stay current with Application Fixes:

- Bundles
- Maintenance Packs
- Service Packs



## **Customer Maintenance Strategies**

- Proactive
  - Apply all posted fixes/SARS/bundles/ESU's or maintenance packs when available
    - PRO: Faster issue resolution and up-to-date system
    - CON: Higher resource commitment
- Selective
  - Apply only necessary updates
    - PRO: Reduced resource commitment; reasonably current
    - CON: Prerequisites may be an issue for future updates; slower issue resolution
- Reactive
  - Apply an update only after an issue is identified
    - PRO: Minimal resource commitment
    - CON: Slower issue resolution, fix may require many prerequisites



## **Maintenance Pack**

- Name Change
  - Formerly called Fix Packs
- Maintenance Pack
  - Examples: Financials 8.4 SP1 Maintenance Pack 3, HRMS 8.3 SP1 Maintenance Pack 2
  - Latest release and previous release. Gradual introduction
  - Delta and Cumulative version for latest release
  - Delta version only for the previous release
  - Delivered every 3 months
  - Delivered on CD. Order through Customer Care



## Maintenance Pack Availability by Release

Product Line	Release
Human Capital Management	8.3 SP1 (limited)
	8.8 SP1
	8.9
Financials	8.4 SP2
	8.8 SP1
Supply Chain Management	8.4 SP2
	8.8 SP1
Customer Relationship Management	8.8 SP1
	8.9

Note: Multilingual version available for all Maintenance Packs



## **Regulatory Releases**

- Payroll Tax Updates
  - Examples: Tax Update 01-A for E&G, Tax Update 03-D
  - To meet legislative requirements
  - Delivered 6 times per year
  - Posted to Customer Connection Updates & Fixes
- Financial Aid Updates
  - Examples: FA Regs 1 2003/04, FA Regs 2a 2003/04
  - To meet legislative requirements
  - Delivered 5 times per year
  - Posted to Customer Connection Updates & Fixes



## **Supportability Tools** PeopleTools 8.44 and beyond



Major Enhancements to Maintenance Process provided by PeopleTools 8.44

- Change Packager
- Environment Management Framework
- Update Gateway
- Change Assistant



**Change Packager** 

- Tool used by Peoplesoft to package fixes
- Automates packaging of fixes
  - Performs "Copy Project To File"
  - Includes batch files and documentation
  - Incorporates Incident Tracking information
- Enforces consistency across all fixes
- Also available to customers to manage and deploy customizations



#### **Change Packager**

Application Designer - PRJ152821	
File Edit View Insert Build Debug	Tools Go Window Help
	Validate Project
	Compile all PeopleCode
🗊 PRJ152821	Compile Project PeopleCode
Activities	Compare and Report
Application Engine Programs     Application Packages	Copy Project 🕨
⊕	Data Administration 🔹 🕨
🗄 🛅 Component Interface	Change Control
🗄 🕀 🛅 Components	Upgrade 🕨 🕨
Ē. Ē. Fields	Translate 🕨 🕨
	Miscellaneous Definitions
🗄 👘 Menus	Bulk Operations
Pages	Options
E ⊕ ⊕ Records	
E SQL	Create Change Package
	Finalize Change Package 🛛 😽
Development	
%2 nevelopment	





**Environment Management Framework** 

- Gathers PS installation and configuration information
- Can identify and view environment data on:
  - File Servers
  - Web Servers
  - Application Servers
  - Batch Servers
- Allows Change Assistant to apply changes to PS servers



**Update Gateway** 

- Gathers installation information
  - Licensed products
  - Maintenance History (fixes previously applied)
- Recommends fixes still required for your particular environment
- Provides facility to download list of fixes to spreadsheet for analysis
- Provides ability to filter out fixes



### Update Gateway

#### **Candidate Updates**



Scope:	Find updates that have not yet been installed
Date Posted:	2003-07-15 - 2003-07-31
Applications:	eProcurement
Languages:	

Environment: Financials Update Type: All

- There are **6** primary updates that have met your search criteria.
- There are **0** updates that are requisites of the primary updates.

Candidate Upda	tes				<u>Customiz</u>
	<u>Update ID</u>	Туре		Description	<u>Post Date</u>
EXCLUDE	<u>131055</u>	Primary	Þ	ePro 8 SP3: Unsaved requisition lines deleted after return from Direct Merchant	07/31/03 9:09PM
EXCLUDE	<u>128000</u>	Primary	Þ	ePro: The country code field value does not follow cXML or ISO standards for PO dispatching	07/30/03 9:02PM
EXCLUDE	<u>130670</u>	Primary	Þ	ePro: Denial of requisition workflow by ad hoc approver disrupts subsequent ePro workflow routings	07/30/03 5:29PM
	<u>129646</u>	Primary	Þ	ePro: Wrong status message being reflected in the Manage Requisitions page.	07/22/03 8:14PM
⇒ EXCLUDE	<u>129586</u>	Primary	Ū.	ePro: Special Request Description is only 60 Characters	07/18/03 12:21PM
	<u>129319</u>	Primary	Þ	ePro: Vendor Lookup in ePro special request entry doesn't list states; allow search by city, limit by open for ordering	07/17/03 1:20PM



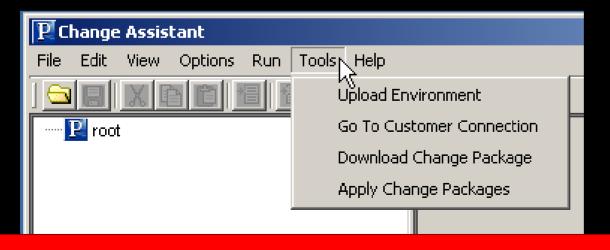
Change Assistant

- Single tool for managing all software updates for your system
- Interfaces with:
  - Environment Management Framework
  - Update Gateway on Customer Connection
- Automates the application of patches to all your Peoplesoft Environments
- Updates the maintenance history of your system



Four steps to maintaining your Peoplesoft system with the Supportability Tools:

- Upload Environment Data (to Customer Connection)
- Find Required Updates (using Update Gateway on Customer Connection)
- Download Updates (from Customer Connection)
- Apply Change Packages





## Supportability Tools -Recommended by Release

Peoplesoft Enterprise Product Line	Maintenance Level	General Availability
Financials	8.4 SP2	March 31, 2004
Supply Chain Management	8.4 SP2	March 31, 2004
Human Capital Management	8.8 SP1 MP1	May 11, 2004
Customer Relationship Management	8.8 SP1 MP2	June 16, 2004

Why are the Supportability Tools recommended?

- Release was pre-existing when the 8.44 Tools were released in December of 2003
- Peoplesoft does not require customers to upgrade their Tool set.
- Supportability Tools are available if the customer chooses to upgrade to 8.44+ Tools
- Customer applications must be at the maintenance level defined above
- Manual application instructions delivered with Change Package



## Supportability Tools - Required By Release

Peoplesoft Enterprise Product Line	Baseline Release or Maintenance Level	General Availability
Financials	8.8	December, 2003
Supply Chain Management	8.8	December, 2003
Customer Relationship Management	8.9	June, 2004
Human Capital Management	8.9	December, 2004

Why are the Supportability Tools required?

- Release developed and distributed with PeopleTools 8.44 and above
- All customers are on PeopleTools 8.44 or above
- Supportability Tools provide high quality maintenance to your systems



### Changes to Enterprise Maintenance for New Releases



# Which Releases do the Changes Apply?

Peoplesoft Enterprise Product Line	Baseline Release or Maintenance Level	General Availability
Financials	8.8	December, 2003
Supply Chain Management	8.8	December, 2003
Customer Relationship Management	8.9	June, 2004
Human Capital Management	8.9	December, 2004



## Changes to Maintenance Strategy

Enterprise – Old Strategy	Enterprise- New Strategy		
Individual Fixes	Individual Fixes		
<ul> <li>Content: P1 and escalated P2 incidents</li> </ul>	<ul> <li>Content: P1 and escalated P2 incidents</li> </ul>		
•Frequency: As needed	Frequency: As needed		
Bundle	<u>Bundle</u>		
<ul> <li>Content: All posted P1 and P2 incidents plus additional P2 incidents</li> </ul>	<ul> <li>Content: All posted P1 and P2 incidents plus additional P2 incidents</li> </ul>		
<ul> <li>Content Level: Product Bundles with the incident list as documentation</li> </ul>	<ul> <li>Content Level: Bundles by Product Group with Release Notes</li> </ul>		
<ul> <li>Frequency: every 6 weeks or 12 weeks depending on volume</li> </ul>	<ul> <li>Frequency: every 6 weeks or 12 weeks</li> </ul>		
Maintenance Pack	Maintenance Pack		
<ul> <li>Content: All bundles and posted fixes.</li> </ul>	<ul> <li>Content: All bundles and posted fixes.</li> </ul>		
<ul> <li>Frequency: Quarterly</li> </ul>	<ul> <li>Frequency: Quarterly</li> </ul>		
<ul> <li>Delivered in delta and cumulative format</li> </ul>	<ul> <li>Delivered in delta and cumulative format</li> </ul>		
Service Pack	Service Pack		
<ul> <li>Content: All posted changes since GA or last Service Pack</li> </ul>	<ul> <li>Content: All posted changes since GA or last Service Pack</li> </ul>		
Frequency: ~Every 12 months	Frequency: ~Every 12 months ORACLE		

## **Product Group Bundles**

Financials Bundles	SCM Bundles	CRM Bundles	НСМ
<b>Financials:</b> GL, AP, AR, Deduction Management, Asset Management, Treasury, eSettlements	<b>SRM:</b> Purchasing, ePro, sPro, Strategic Sourcing, Catalog Management	All products in one bundle	Just announced, changes to start with HRMS 8.9 (no change to CS)
<b>ESA:</b> Contract, Expenses, Projects, Resource Management, Mobil T&E, Pay Bill, Program Management	Customer Fulfillment: Order Management, Billing, Product Configurator, Trade Promotions		
Global Components	Inventory Management		
Staffing Front Office	Planning Products and Manufacturing		



## **Release Considerations**



## Maintenance Options – FSCM 8.8

Bundle Approach (Note –bundle includes AM, GL, AP, Cash)

- Bundle 1 (303450) posted 9/9/04
- Bundle 2 (576575) posted 6/30/04

----- 8.8 SP1 ------

- Bundle 1 (572129) posted 11/11/04
- Bundle 2 (583599) posted 12/23/04
- Bundle 3 (590456) posted 2/2/05
- Bundle 4 (597278) posted 3/16/05



## Maintenance Options – FSCM 8.8

Bundle Approach cont'd (Note –bundle includes PO)

Bundle 1 (300008) posted 6/30/04 (pre-req is MP1)

----- 8.8 SP1 ------

- Bundle 1 (586999) posted 11/10/04
- Bundle 2 (593306) posted 12/22/04
- Bundle 3 (599358) posted 2/2/05
- Bundle 4 (603813) posted 3/16/05



## Maintenance Options – FSCM 8.8

- Maintenance (MP)/Service Pack (SP) Approach
- SP1 (not bundle equivalent)

#### OR

- MP3 Cumulative (586760)
- ----- 8.8 SP1 ------
- MP1 (597112) posted 1/21/05
- MP2 planned for 4/18/05

NOTE: FSCM 8.8 SP2 - on 'radar' but no commitment or dates at this time



## Maintenance Options HRMS 8.8 SP1

Bundle Approach- by Product

Product	Bundle	Posted Date	Res ID
HR	1	1/19/04	133052
HR	2	3/18/04	146270
HR	3	5/25/04	150053
HR	4	7/7/04	147944
HR	5	8/18/04	300223
HR	6	10/1/04	300225
HR	7	11/9/04	300228
HR	8	12/20/04	300233
HR	9	2/23/05	584244
HR	10	4/5/05	584252
HR	11	5/11/05	Planned



## Maintenance Options HRMS 8.8 SP1 Bundle Approach- by Product – Cont'd

Product	Bundle	Posted Date	Res ID
Benefits	1	3/18/04	122965
Benefits	2	7/1/04	152683
Benefits	3	11/2/04	157788
Benefits	4	2/16/05	591773
Benefits	5	4/22/05	Planned
eBenefits	1	2/27/04	142368
eBenefits	2	5/20/04	152706
eBenefits	3	11/24/04	305341
eBenefits	4	2/16/05	581517
eBenefits	5	5/18/05	Planned



## Maintenance Options HRMS 8.8 SP1

Bundle Approach- by Product – Cont'd

Product	Bundle	Posted Date	Res ID
BenAdmin	1	3/4/04	135648
BenAdmin	2	9/27/04	152685
BenAdmin	3	6/17/04	Planned
BenAdmin	4	9/7/05	Planned
TL	1	1/14/04	143704
TL	2	4/13/04	149892
TL	3	5/27/04	149893
TL	4	8/8/04	157313
TL	5	12/18/04	304695
TL	6	2/23/05	582771



## Maintenance Options HRMS 8.8 SP1

Maintenance (MP)/Service Pack (SP) Approach

SP1 (not bundle equivalent)

----- 8.8 SP1 ------

• MP4 Cum (596492) posted 2/1/05



# **Support Update**



### Support Delivery Commitment: Continuity & Consistency

- Same interfaces: phone numbers & web
- Same people: support engineers, field support staff, management
- Same or better support commitments and policies
- Same systems and infrastructure



# Support Scale – PeopleSoft

- 1,000+ support staff
- 350k service requests filed electronically
- 150k service requests over the phone
- 18M web knowledge transfers





# **Support Scale – Better Together**

- 6,000+ support staff
- 1.25M service requests filed electronically
- 450k service requests over the phone
- 110M+ web knowledge transfers



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# **Support Scale – Better Together**

	PeopleSoft	Combined Company	
Support Staff	1,000+	6,000+	
Web Access to Knowledgebase	100,000+ Solutions	400,000+ Solutions	
Global Support Centers	6	16	
Local Language Support	9	27	
Interoperability	Multiple Calls	Single Call	
Escalations	Multiple Calls	Single, Integrated Process	





Innovative Support Award, Software Service Professionals Association (SSPA), 2002 & 2004

WebStar Service Award Software Service Professionals Association (SSPA), 2003 & 2004

3 Awards at the 2003 IT Services Annual Conference Most Influential IT Services Brand

> Best Customer Service Organization International Business Awards, March 2004

Best Support Organization American Business Awards, May 2003



#### PeopleSoft.



ISO 9001 Certification for support worldwide since 1997

Rigorous ISO 9001:2001/TickIT certification achieved in 2002

Support Center Practices certification worldwide in 2004



# **Comprehensive Lifecycle Support**





### Integration and Improvement: What You Can Expect

- Gradual integration of the support organizations
  - Maximize incremental customer value, prevent disruption
  - Infrastructure and backend-processes first
- Adopt best practices and capabilities from both organizations
- Continue current investments and roadmaps
- User-group and customer input

Deliver the best Customer Support experience in the industry



# **Our Commitment**

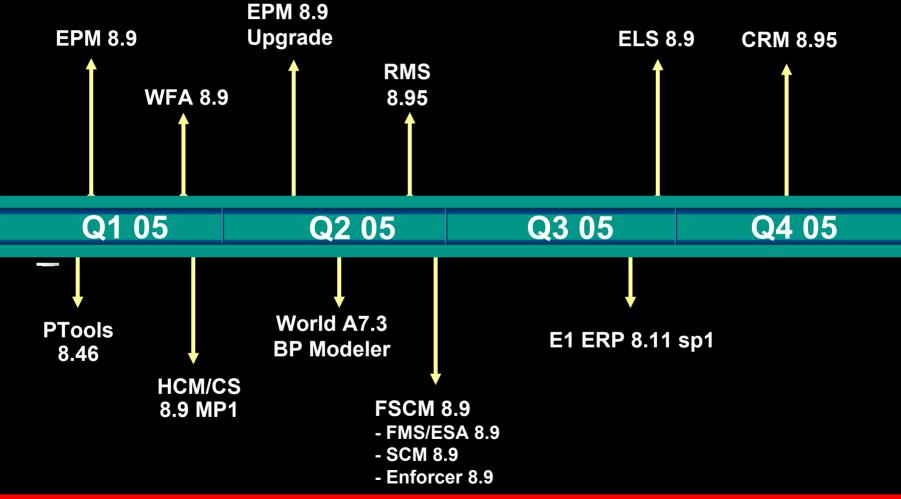
- No disruption to customer service
  - Continuity
  - Consistency
- Extend industry leadership in support and On Demand
  - Integration
  - Continuous improvement



# **Product Roadmap**

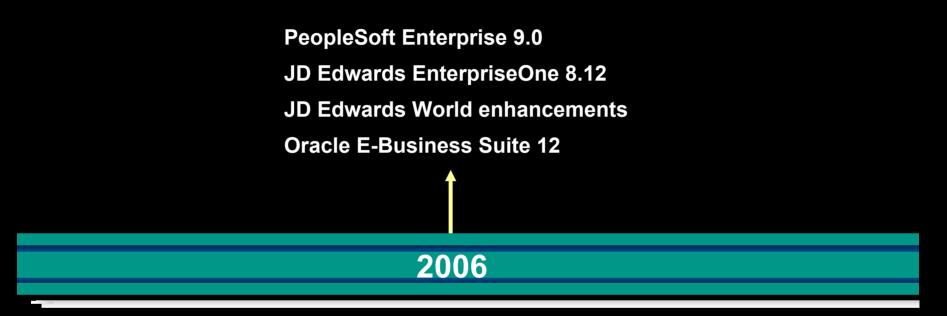


## CY 2005 Release Plan



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#### CY 2006 Release Plan Continue Enhancing Products



- New versions of PeopleSoft Enterprise, JD Edwards EnterpriseOne, and Oracle E-Business Suite
- Ongoing maintenance and regularly scheduled enhancements for JD Edwards World



## **Project Fusion**

- Next generation of applications and architecture
- Better than the best of E-Business Suite, Enterprise, EnterpriseOne, and World product functionality
- Beginning with product certifications to Fusion Middleware and next releases of each product

### **Product Roadmap**

	→ JD Edwards Wor	rld enhancements	
	PeopleSoft Enterprise 9.0		
Continue releasing PS	JD Edwards EnterpriseOne 8.12		
	Oracle E-Business Suite 12		
Enterprise R8.9	First use of Fusion technology • Data Hubs &	Individual Fusion	Fusion
Fusion Architecture	Transaction Bases		Applications Suite
2005	2006	2007	2008

#### Oracle Announces Long-Term Support Commitment

- PeopleSoft products supported through 2013
- PSFT 9.0 and JDE 8.12 releases targeted for 2006
- Extension of support announced for
  - JDE EnterpriseOne XE & 8.0 support extended through 2/28/07
  - PSFT HRMS 8.0 SP1 support extended through 3/31/06
  - PSFT HRMS 8.3x support extended through 3/31/06
  - PSFT Financials 8.0 SP1 upgrade support extended through 12/15/06
- Other PSFT products will follow dates previously published by PeopleSoft.



#### **Support Commitments**

**HRMS/Campus Solutions Update** 

- HR/CS 8.9 Released December 8, 2004
- HRMS/CS 8.9 Maintenance Pack 1 (MP1)
  - 8.9 GA plus MP1 CD (Delivered April 6, 2005)
  - Delta MP1 only CD (Available May 6, 2005)
- Upgrade scripts will require 8.9 MP1 & Tools 8.46
- New PeopleBooks have been created and are delivered with 8.9 MP1 Application
- ERDs and Table Loading Sequence Documents will be available May 18, 2005

#### **HRMS/CS Support Summary by Release**

	HRMS	HR/SA	HRMS	HRMS	HRMS
	8.0 SP1	8.0	8.3	8.8	& CS
					8.9
GA Date	12/15/2000	8/31/2001	11/2/2001	12/20/2002	12/8/2004
Patches &	Until	Until	Until	Until	Until
Fixes	3/31/2006*	8/31/2007*	3/31/2006*	12/20/2006	12/8/2008
Upgrade	Until	Until	Until	Until	Until
Scripts	3/31/2007*	8/31/2007*	11/2/2006	12/20/2007	12/8/2009
Tax &	Until	Until	Until	Until	Until
Regulatory Changes	3/31/2007	8/31/2007	11/2/2007	12/20/2008	12/8/2010
Glianges					

\*These dates are extensions to support dates, see release definitions for details.

NOTE: Information is accurate as of April 2005. Please refer to Customer Connection for the latest Service Pack/Maintenance Pack level, and support dates for each release.



## **Support Commitments**

#### Financials & Supply Chain Update

- 8.9 Targeted for August 2005
- JFMIP certified for Financials 8.8
- Upgrade scripts available Q4-2005
- Upgrade scripts will require Tools 8.46
- Financials 8.9 Statement of Direction, Release Value Proposition and Pre-release Notes have been created and are available on Customer Connection
- Financials 8.9 Release Notes will be available with GA
- New PeopleBooks targeted for delivery with Application Q4-2005



#### Financials/Supply Chain Support Summary

- Continued and consistent support until at least 2013
- Oracle is adopting PeopleSoft's previously published release retirement policies
  - E&G Financials/SCM 7.5 SP1 and 7.5 SP2 12/22/04
  - Financials/ESA/SCM 8.0 SP1 12/15/04 with Upgrade to 12/5/06
  - Financials/ESA/SCM 8.0 SP2 & SP3 6/29/05
  - Financials/ESA/SCM 8.4, 8.4 SP1, 8.4 SP2 3/22/06
  - Financials/ESA/SCM 8.8, 8.8 SP1 12/16/07

Note: Dates listed are for support for patches/fixes; in general - upgrades add 1 year; regulatory/tax updates add 2 years. NOTE: Information is accurate as of April 2005. Please refer to Customer Connection for the latest Service Pack/Maintenance Pack level, and support dates for each release.



#### Support Commitments CRM Update

- CRM 8.9 Generally Available 6/23/04
- CRM 8.9 MP3 available on 4/14/05 (Both Delta and Cumulative)
- CRM 8.95 Targeted for later this year



#### **CRM Support Summary**

- Continued and consistent support until at least 2013
- Oracle is adopting PeopleSoft's previously published release retirement policies
  - CRM 8 6/27/05
  - CRM 8.1 12/21/2005
  - CRM 8.4 and 8.4 SP1 3/22/06
  - CRM 8.8 and 8.,8 SP1 12/26/06
  - CRM 8.9 6/23/08

Note: Dates listed are for support for patches/fixes; in general - upgrades add 1 year; regulatory/tax updates add 2 years. NOTE: Information is accurate as of April 2005. Please refer to Customer Connection for the latest Service Pack/Maintenance Pack level, and support dates for each release.



#### Support Commitments EnterpriseOne Update

- EnterpriseOne 8.11 SP1 targeted for Q3 2005
- EnterpriseOne Tools 8.95 targeted for Q3 2005
- EnterpriseOne 8.12 Targeted for 2006
- EnterpriseOne 8.11 and 8.12 will be paths to Fusion



#### E1 Support Summary by Release

	Хе	ERP 8.0	8.9	8.10	8.11
GA Date	9/18/2000	6/11/2002	9/18/2003	6/21/2004	12/15/2004
Patches & Fixes	Until 2/28/2007	Until 2/28/2007	Until 9/18/2007	Until 6/21/2008	Until 12/15/2008
Upgrade Scripts	Most current release as of 2/28/2007	Until 6/11/2007	Until 9/18/2008	Until 6/21/2009	Until 12/15/2009
Tax & Regulatory Changes	Years of 2000-2006 until 2/28/2007	Years of 2002-2007 until 6/11/2008	Years of 2003-2008 until 9/18/2009	Years of 2004-2009 until 6/21/2010	Years of 2004-2009 until 12/15/2010

NOTE: Information is accurate as of April 2005. Please refer to Customer Connection for the latest Service Pack/Maintenance Pack level, and support dates for each release.



# Activity for You

- 1. Review the information posted on Customer Connection
  - Access various links related to Upgrade/Pre-release/Release notes on Customer Connection
  - If you are not sure of an answer ask your Application Sales Manager
- 2. Determine your upgrade plans, engage your Application Sales Manager if needed.
- 3. Update your customer information with Oracle (use form provided at today's session)
  - Environment/licensed products
  - Upgrade Plans



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