

PEOPLESOFT ENTERPRISE IT ASSET MANAGEMENT



*Streamline the IT Asset
Lifecycle*

*Ensure IT and Corporate
Compliance*

Enterprise-Wide Integration

Oracle's PeopleSoft Enterprise IT Asset Management streamlines and automates the physical, financial and contractual management of technology assets. PeopleSoft IT Asset Management helps you:

- Control IT costs for licenses, hardware and service
- Project and manage the financial impact of reconciling assets
- Ensure compliance with Sarbanes Oxley, Business Software Alliance, HIPPA, and other regulations
- Together with PeopleSoft Enterprise CRM IT Help Desk, align IT help desk and software service resources with industry best practices

Whether your company is a corporation, private business, government entity or educational institution, PeopleSoft IT Asset Management offers a comprehensive solution for reducing hardware and software costs, controlling service expenses and automating software and regulatory compliance.

PeopleSoft Enterprise IT Asset Management is a fully integrated solution for the management of distributed IT assets including software, servers, laptops, desktops and PDAs. PeopleSoft IT Asset Management integrates with PeopleSoft Enterprise Financial Management, PeopleSoft Enterprise CRM IT Help Desk and third party discovery tools to automatically reconcile physical and financial IT inventory and report the associated financial impact, redeploy underutilized software, and help organizations meet growing compliance requirements. PeopleSoft IT Asset Management also leverages PeopleSoft Enterprise Human Capital Management for employee and organizational information, so you can ensure the employee data associated with an asset is the same data that resides in your human resources system.

Solution Highlights

- **AUTODISCOVERY** through integration with third party discovery vendors enables the IT and finance organizations to efficiently gather inventory and monitor compliance with usage statistics on licenses and hardware including desktops, laptops, PDAs and servers.
- **ASSET RECONCILIATION** uses configurable business rules to enable organizations to compare what has been discovered against what is recorded in the Asset Repository Manager ("Asset Repository"). The Asset Repository stores complete business data, acquisition history, maintenance history and financial data for all organizational assets. Asset Reconciliation provides easy to interpret displays of exceptions between discovery and the Asset Repository so the appropriate corrective action can be initiated.
- **FINANCIAL IMPACT** projects the financial results from retiring assets that are found on the physical network, but need to be retired. A complete picture

of the aggregate Cost, Fair Market Value and Net Book Value is integrated into high-level analytics. In addition, financial asset lists can be created for tracking assets or groups of assets with high financial interest.

- **HELP DESK** leverages the PeopleSoft Enterprise CRM IT Help Desk to streamline service costs for employees and contingent labor with access to up-to-the minute details on hardware and software configuration, work orders and costs.
- **ASSET MAINTENANCE** leverages PeopleSoft Enterprise Maintenance Management work order functionality to streamline the request for work and the execution of maintenance tasks while systematically accounting for all associated costs.
- **ANALYTICS** to help control IT costs are provided with roles-based dashboards including license utilization, hardware statistics, lease statistics, and license costs, along with the ability to drill into the associated detail.

Streamline the IT Asset Lifecycle

PeopleSoft IT Asset Management enables you to implement the best practice of perpetual auto-discovery, which inventories IT assets including software, servers, client devices, and mobile devices that connect to your network. PeopleSoft IT Asset Management is pre-configured to integrate with Altiris' best-in-class third party asset discovery product as part of the solution. Finance organizations now have the added assurance of accurate data based upon routine perpetual inventories, and IT organizations can focus on IT operations instead of duplicating accounting processes to record IT assets.

Leveraging the information gathered in the discovery process, PeopleSoft IT Asset Management provides immediate access to key IT asset metrics including command center dashboard for key statistics on software usage, contract and lease expiration alerts, assets that unexpectedly stopped reporting to inventory as well as integrated financial projections of the financial impact associated with reconciling assets.

The screenshot displays four panels from the PeopleSoft IT Asset Management Key Metrics dashboard:

- Inventory Exceptions:** A table showing various exceptions with columns for Business Rule, Amount in 1000's, Currency, Rate Type, SPOT, Cost, and FMV.

Business Rule	Amount in 1000's	Currency	Rate Type	SPOT	Cost	FMV
Custodian Differ	30	USD				
Custodian Ident Differ	33					
Unphotocopied Software	68					
Asset not in ADM	21					
Asset not in Discovery	70	26,707	113,499	21,692		
Location Differ	1					
Manufacturer Differ	10					
Model Differ	18					
- Assets Not Reporting:** A table showing assets that have stopped reporting, with columns for Inventory Age Last, Inventory Age, Sub-Type, Quantity, Inventory, Cost, and FMV.

Inventory Age Last	Inventory Age	Sub-Type	Quantity	Inventory	Cost	FMV
1	2 weeks	Servers	2	0.529	2.25	0
2	6 weeks	Desktop	18	6.461	24,045	0.8
2	6 weeks	Servers	2	0.529	2.25	0
3	9 weeks	All Devices	58	26.27	102,658	6.35
- Software Device Monitor:** A table showing software usage with columns for Software Title, Alert, Installed, Authorized, Declared, and Unreconciled.

Software Title	Alert	Installed	Authorized	Declared	Unreconciled
Adobe Acrobat Professional	5	4	1.8	13	
Adobe Photoshop	5	4	1.0	2	
Dreamweaver			0	1	
Microsoft Office 2003	18	4	1.8	51	
- Software Inventory Monitor:** A table showing software inventory with columns for Software Title, Inventory, Installed, Employee Authorized, and Employee UnAuthorized.

Software Title	Inventory	Installed	Employee Authorized	Employee UnAuthorized
Adobe Acrobat Professional	50	34	1	15
Adobe Photoshop	250	22	0	10
Dreamweaver	50	2	0	2
Microsoft Office 2000	50	1	0	1
Microsoft Office 2003	50	136	1	88

IT Asset Management Key Metrics

Concise Metrics Provide One-Stop Overview

PeopleSoft IT Asset Management pagelets afford IT and Finance managers easy access to key data needed to manage most efficiently and effectively your hardware and software assets, requests, and work tasks including:

- **Inventory Exceptions:** Displays a high level view of the differences between discovered IT asset inventory vs. what is recorded on the books. For assets that are found on the network but are not in the Asset Repository, a financial projection is provided for the Cost, Fair Market Value and Net Book Value associated with reconciling those assets.
- **Software Inventory Monitor:** Provides the count of total licenses in inventory vs. licenses installed in the physical environment, along with the counts for authorized and unauthorized users.
- **Software Device Monitor:** Shows aggregates of software tracked by device in a hierarchical structure, allowing visibility for expensive software used on shared devices (e.g., servers) to be tracked in groups. Each group can in turn belong to a higher-level group, showing aggregate use of software to the highest level of the enterprise.
- **Hardware Inventory:** Counts all IT hardware by subtype that appears in the auto-discovery results and the Asset Repository, along with a summary of differences between discovered IT hardware and the Asset Repository.
- **Assets Not Reporting:** Displays a list of assets that unexpectedly stopped reporting via auto-discovery within specified time periods. A financial projection is provided for the Cost, Fair Market Value and Net Book Value impact for reconciling assets.
- **Asset Financial Statistics:** Displays a snapshot of IT financial statistics, including cost and depreciation on IT hardware and software.
- **Software Progress Report:** Displays a report on progress-to-date for specific software-related projects.
- **Hardware Progress Report:** Displays a report on progress-to-date for specific hardware-related projects.
- **Software Pending Requisitions:** Displays a running scorecard on software licenses for which installations exceed licenses in inventory.
- **Software Renewal Pagelet:** Displays a list of software license renewals along with the associated expiration dates.
- **Lease End Metric:** Displays a list of pending lease renewals with the expiration date, along with drilldown capability into the associated leased assets.

Reconciliation and Intelligent Actions

Another key feature of the PeopleSoft IT Asset Management solution is the ability to compare what has been discovered against the financial records and highlight those exceptions. The appropriate intelligent actions can be initiated for individual assets or the entire enterprise to resolve those differences.

Confirm Actions

Search Results

Assets with R		Action Settings		Set Scope		Scope	Comments
Device Data	Rule Description	Available Action					
1 <input type="checkbox"/>	1 Unauthorized Software	Email Custodian	No Action			0	
2 <input type="checkbox"/>	2 Unauthorized Software	Email Custodian Manager	No Action			0	
3 <input type="checkbox"/>	3 Unauthorized Software	Email Primary User	No Action			0	
4 <input type="checkbox"/>	4 Unauthorized Software	Email Primary User Manager	No Action			0	
5 <input type="checkbox"/>	5 Unauthorized Software	Email Software Group Owner	No Action			0	
6 <input type="checkbox"/>	6 Custodian DeptID Differ	Update Custodian DeptID	Selected Assets			1	

Select All Clear All
 [Advanced Sort](#)

Intelligent Actions resolve asset discrepancies

The asset reconciliation engine compares discovered asset inventory to that stored in the Asset Repository. PeopleSoft IT Asset Management serves to complement your existing business policies and procedures, rather than replace or duplicate them.

Key features of the asset reconciliation process are the following:

- Configurable business rules enable users to define data points and remedial intelligent action recommendations for reconciling discovered IT assets with IT assets recorded in the Asset Repository.
- The Inventory Exceptions pagelet displays a list of active Business Rules and a count of assets in exception to each rule. Business Rules that don't have exceptions don't appear in the pagelet. Users may drill down to Manage Exceptions, a detailed, highly configurable view of any displayed count.
- From Manage Exceptions users may select specific assets or asset groups then choose from pre-defined Business Rule actions to clear associated exceptions, thereby reconciling discovered inventory with the Asset Repository.
- Workflow, automated comparisons and pagelets are used to monitor progress in clearing exceptions.
- Nonreporting assets are tracked and audited according to user-defined rules.

Financial Forecasting

IT Asset Management provides summary financial information for asset retirements that may have a material impact to enterprise financial reporting. Financial impact can be viewed at the enterprise level as well as user defined asset groups, providing ultimate flexibility.

- Financial Impact analysis provides the projected Cost, Fair Market Value, and Net Book Value for assets that are no longer found on the physical network and that are candidates for retirement.
- Financial Asset Lists can be created for tracking assets or groups of assets of particular interest. Complete lists of assets can be worked as a single asset.

Service to Resolution Help Desk Support

A significant portion of the ongoing cost of supporting IT assets includes servicing those assets. The PeopleSoft CRM IT Help Desk provides case management and solution delivery tools specific to resolve IT problems and requests. PeopleSoft Maintenance Management provides integrated maintenance tracking to capture IT asset maintenance costs. Combined with PeopleSoft IT Asset Management, the solution provides a complete service-to-resolution process for IT assets. Key features include:

- IT asset data for IT Help Desk sourced from the Asset Repository
- On demand access to the Asset Repository
- Ability to apply install, move, add & change transactions to the Asset Repository to track organizational changes
- Ability to create a work order from an IT Help Desk case to capture material and labor costs associated with IT asset maintenance

Ensure IT and Corporate Compliance

Organizations are required to address a mounting set of IT and corporate compliance requirements including Sarbanes Oxley and the Business Software Alliance. Managing software compliance across thousands of distributed servers, laptops and desktops is further complicated by the accessibility of non-standard software. . Using PeopleSoft IT Asset Management's Software Inventory Monitor, organizations have visibility into key information including the number of software licenses installed vs. licenses in inventory, and authorized and unauthorized installations. Software metrics provide an IT Manager with the ability to monitor and control specified software licenses within the enterprise. Because licenses can be tracked as capital or non-capital assets, compliance can be ensured regardless of the capitalization threshold established by Finance. With PeopleSoft IT Asset Management, organizations can:

- Provide visibility into deployed software licenses and authorized vs. unauthorized installations
- Manage software compliance at the level appropriate to the corresponding license using flexible authorization levels
- Authorize software installations at the user – individual or group -- level for maximum control over the distribution of software across the enterprise
- Authorize software installation at the device – individual or group – level for maximum control of shared machines across the enterprise
- Collect statistics to manage under-utilized hardware & software
- Store usage data in the Asset Repository to easily assess ownership and cost

Enterprise-Wide Integration

PeopleSoft Enterprise IT Asset Management is a fully integrated solution that shares information seamlessly across the enterprise with PeopleSoft Enterprise Financial Management (for accounting functions), PeopleSoft Enterprise Human Resources (for employee information), and PeopleSoft Enterprise Supply Chain Management (for procurement) to perform the key IT asset management business processes of planning, requisition, acquisition, discovery (via third party integration) and reconciliation of IT assets. Additionally, the PeopleSoft IT Asset Management solution integrates with PeopleSoft Enterprise CRM IT Help Desk and PeopleSoft Enterprise Maintenance Management to service and maintain IT assets. This integration enables the fusion of technical and financial asset management policies into a single centralized application, ensuring data consistency and operational efficiency.

Oracle's PeopleSoft Enterprise Financial Management Solutions

Oracle's PeopleSoft Enterprise IT Asset Management is part of an integrated family of financial accounting and analytic applications. These solutions provide flexible, best practice business processes and greater insight into performance – helping organizations worldwide to transform finance into a strategic advantage. More than 30,000 companies in 145 countries have licensed Oracle E-Business Suite, PeopleSoft Enterprise, JD Edwards EnterpriseOne, JD Edwards World and Siebel solutions.

Copyright 2006, 2007 Oracle. All Rights Reserved.

This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor is it subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

Oracle, JD Edwards, PeopleSoft, and Siebel are registered trademarks of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.