

PEOPLESOFT ADAPTER FOR ORACLE WEBCENTER

CONTENT-ENABLE YOUR PEOPLESOFT APPLICATIONS

KEY FEATURES

- Out-of-the-box, standards-based integrations with PeopleSoft
- Content Management infrastructure with capture, imaging, document library services & workflow
- Supports hundreds of document types, images, graphics, audio & video files
- Pre-packaged solutions for Financials
- Shared services deployment model extends content services across multiple PeopleSoft modules

KEY BENEFITS

- **Provides fast ROI** by eliminating paper & automating business processes
- **Streamline operations** with in-context document management for PeopleSoft users, and providing document review access for users outside the system
- **Consolidate file servers** by storing all PeopleSoft and other application content-related documents in a scalable and secure unified repository
- **Strategic investment** in the next generation of Oracle's business applications

The PeopleSoft Adapter for WebCenter enables business users to easily access, view and initiate tasks on documents associated with transactions directly from within or outside the PeopleSoft Enterprise environment. By leveraging Oracle WebCenter's open content management platform, the Adapter facilitates the development of document-driven solutions that increase the efficiency of line-of-business operations, while providing a scalable and consolidated enterprise-class Fusion Middleware infrastructure to content-enable applications across the enterprise.

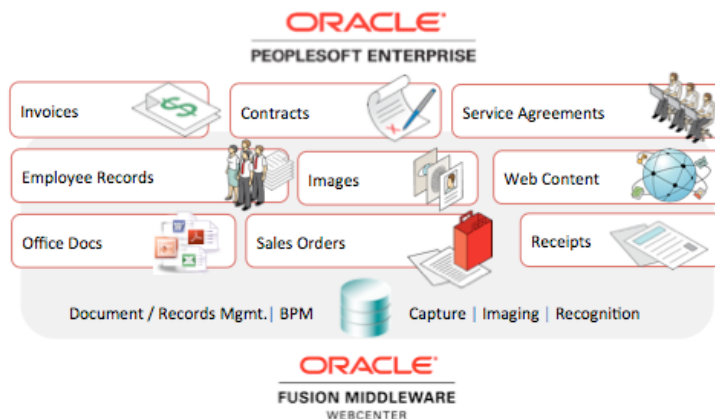
The Business Value of Content-Enabled Applications

Throughout today's business processes — from finance, to human resources, to customer service and operations — content drives business. “Unstructured” enterprise content such as paper documents, Microsoft Office documents, PDFs and scanned documents, are integral to supporting the different stages of a business process. All too often, this content lags behind the rapid pace of operations: Where is a document at a given stage in a process? Is it able to easily be shared between people? Was it approved by the right person? Inefficient content management costs time and money, while business moves on — at times to the advantage of your competition, or to the dissatisfaction of a customer.

The PeopleSoft Adapter for WebCenter offers a flexible, scalable and secure integration that allows employees, customers and suppliers to collaborate, contribute and access content anywhere worldwide. The adapter integrates Oracle WebCenter Content with PeopleSoft, to enable business users to leverage a centralized content repository and document management and workflow capabilities beyond those natively available in PeopleSoft.

With a full array of enterprise content management services integrated within business applications, organizations can effectively and efficiently capture, share and distribute digital and originally paper-based documents and reports via PeopleSoft, public websites, intranets or other applications.

Fig. 1: Oracle WebCenter and PeopleSoft integration via the PeopleSoft Adapter for WebCenter



One PeopleSoft Adapter, Two Robust Content Management Solutions

The PeopleSoft Adapter for WebCenter leverages the Oracle WebCenter Content infrastructure; a storage and retrieval system for electronic and digitized paper documents, or other types of unstructured content. It provides a highly scalable and secure repository with built in lifecycle management that effectively handles content throughout the various stages of business operations until they need to be archived for safekeeping. Content stored in the repository adheres to the parameters of the PeopleSoft system, using role-based permissions to ensure that sensitive content can be viewed or modified only by the intended parties.

The Adapter acts a plumbing layer between PeopleSoft and Oracle WebCenter, using Web service calls to facilitate actions such as document searches and retrievals, to initiate and respond to tasks, and to conduct workflows to users both within and outside the PeopleSoft environment. The Adapter is built using an open application extension framework, which allows commands and resulting actions from the PeopleSoft screen to be configurable via Oracle WebCenter Content tools and not hard-coded within PeopleSoft. This ensures the system integrity of the PeopleSoft environment, as each system can be maintained and upgraded independently.

There are two basic types of integration that can be deployed with the PeopleSoft Adapter for WebCenter: an imaging solution and a managed attachments solution.

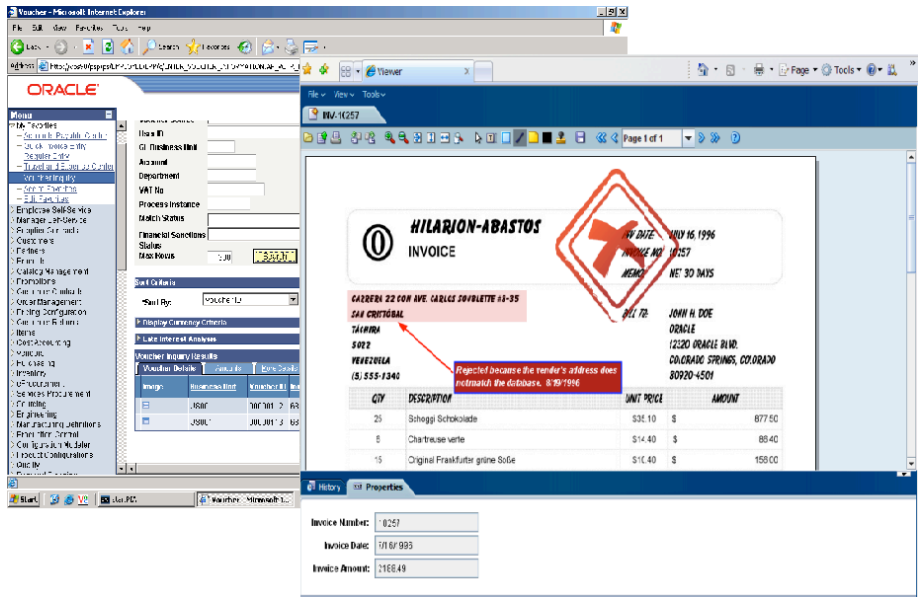
Imaging Solution

The PeopleSoft Adapter for WebCenter delivers an advanced imaging and workflow solution, with a core set of features that help manage large volumes of content and streamline operations across all functions that support critical business processes such as those in financial management including invoice processing and expense processing. The imaging solution consists of the following key components:

- **Capture and Indexing:** Centralized (batch) or Web-based capture can be leveraged to scan paper documents directly from within PeopleSoft, and have the content indexed, stored and managed in the Oracle WebCenter Content repository.
- **Imaging and Workflow:** Oracle WebCenter Content's imaging viewer provides access to document images to users within and outside PeopleSoft, and provides secure annotation and redaction capabilities. Also included is a restricted use license of Oracle Unified Business Process Management Suite for workflow.
- **UI extensions:** Configurable PeopleSoft user interface extensions for accessing workflow tasks (e.g. data entry, approvals, review) and documents associated with business records.

Fig. 2: Imaging Solution:
Task lists, pre-built workflows and direct access to scanned images

- **Implementation accelerators (for Financials):** Best practice templates for automating invoice and receipt processing comprising of workflows with associated approval rules, data entry forms and reports.



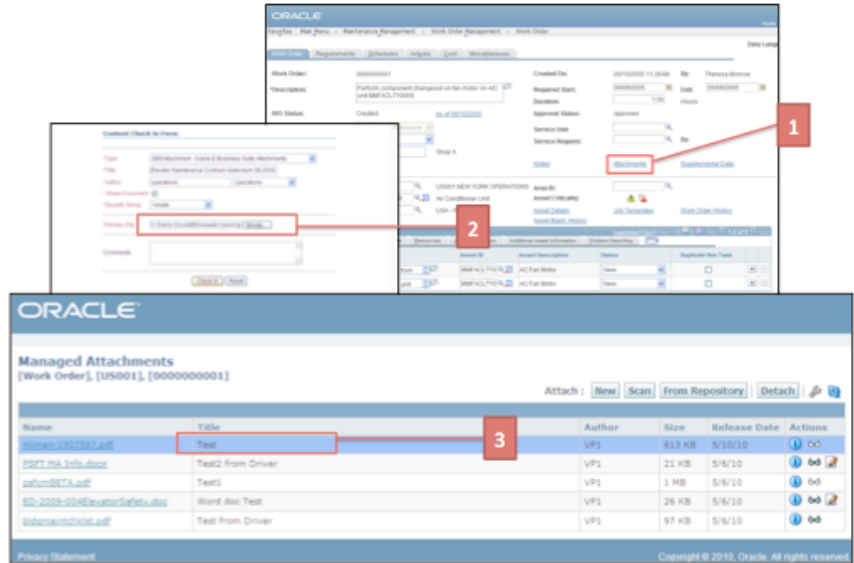
Managed Attachments Solution

For business processes that are less structured in nature and require more ad-hoc collaboration, the PeopleSoft Adapter for WebCenter’s managed attachments solution offers a wide set of integrated capabilities. The managed attachment solution consists of the following components:

- **Capture:** Web-based capture can be leveraged to scan paper documents directly from within PeopleSoft, and have the content stored and managed in the Oracle WebCenter Content repository.
- **Document library services:** Documents can be checked-in to the content system directly from within PeopleSoft, at which time they’re automatically converted to an accessible format such as PDF or HTML for online viewing and printing, and assigned a unique URL to make it easy to access and share content via different application interfaces. When content needs to be modified, the native document can be checked out and locked to maintain its integrity, and then checked in as a new version once edits are completed with full revision tracking to maintain access to all previous versions of content items. Advanced content searching functionality enables metadata that is attached to a document to allow the retrieval of all of the content stored in the repository.
- **UI extensions:** Configurable PeopleSoft user interface extensions for accessing documents associated with business records.

Fig. 3: Managed Attachments Solution:

1. 'Managed Attachments' menu item in the PeopleSoft UI displays the associated list of attachments
2. 'New' attachment form allows document to be retrieved from desktop & checked-in to Oracle WebCenter Content
3. Once checked-in, document appears in the PeopleSoft Attachments UI



ORACLE WEBCENTER COMPONENTS

- Oracle WebCenter Content 11g or Oracle WebCenter Imaging 11g
- PeopleSoft Adapter for WebCenter 11g

Also Supported:

- Oracle Imaging & Process Management 10gR3
- Oracle Universal Content Management 10gR3

PEOPLESOFT CERTIFICATIONS

- PeopleSoft Enterprise 8.9, 9.0, 9.1
- PeopleTools 8.48, 8.49, 8.50

RELATED TECHNOLOGIES

- Oracle WebCenter Capture 10gR3
- Oracle WebCenter Distributed Capture 10gR3
- Oracle Forms Recognition 10gR3

Maximize Your IT Investment by Content-enabling the Enterprise

With the PeopleSoft Adapter for Oracle WebCenter, you can start by content-enabling one PeopleSoft application, and then expand services to other modules, from Financials, to Human Resources to Asset Lifecycle Management – without the complexity of administering multiple content management systems, or incurring additional licensing costs. Oracle WebCenter is the planned default content repository for Oracle Fusion Applications, so you can rest easy that you’ve made a sound long-term investment that will provide ongoing high return – image-able applications across the enterprise, built on open integrations, with the simplicity of a single vendor solution only from Oracle.

Contact us

For more information, please visit <http://www.oracle.com/goto/webcenter/content> or call +1.800.ORACLE1 to speak to an Oracle representative.

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