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Oracle Enterprise Content Management & Enterprise 2.0

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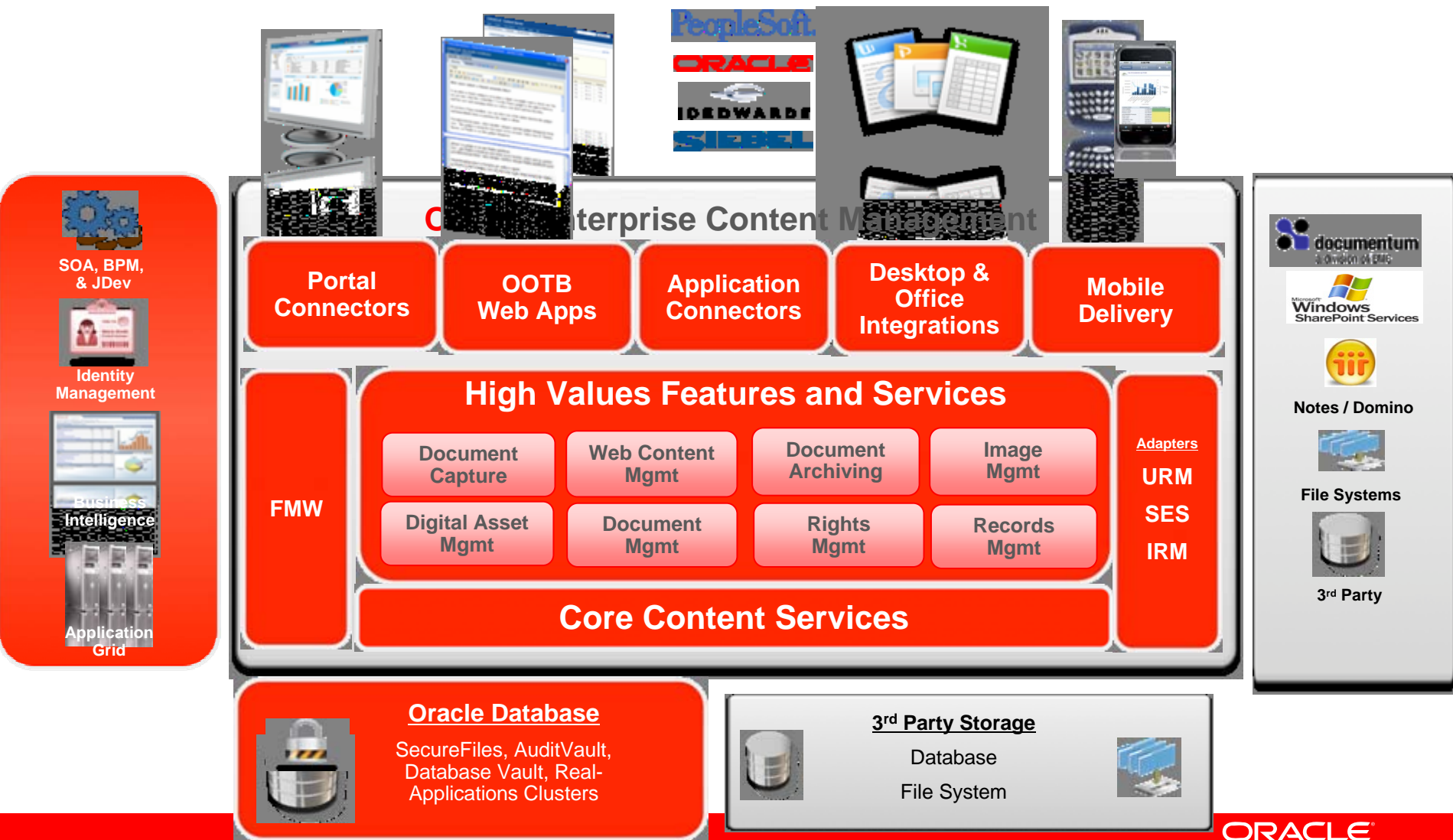
ECM for Applications
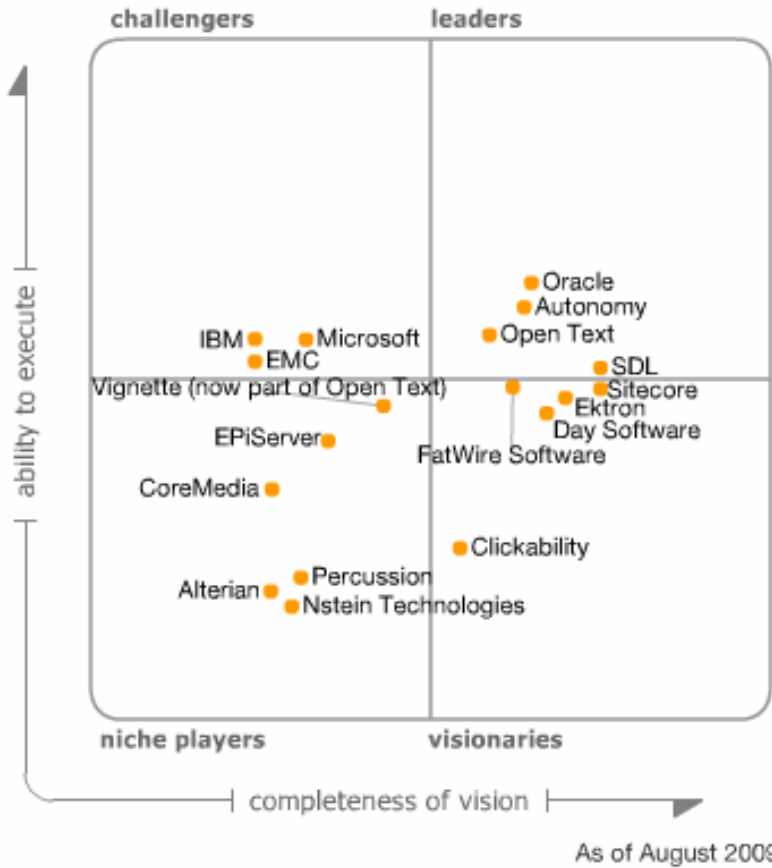
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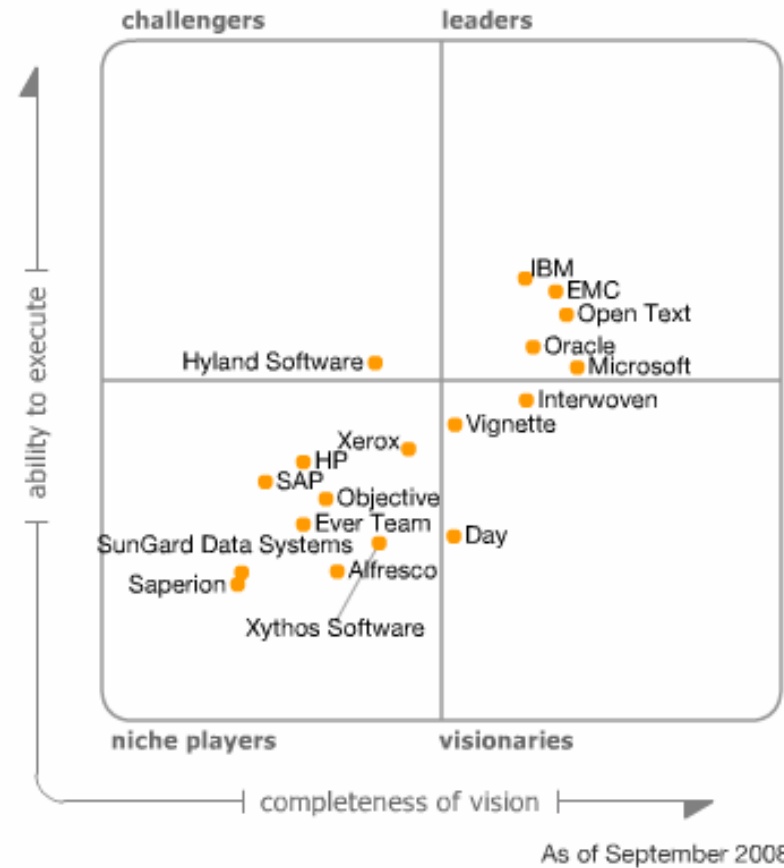# Oracle Enterprise Content Management
Unified & Integrated Platform

PeopleSoft.
ORACLE
JDEDWARDS
SIEBEL

Oracle Enterprise Content Management

SOA, BPM, & JDev

Identity Management

Business Intelligence

Application Grid

| Portal Connectors | OOTB Web Apps | Application Connectors | Desktop & Office Integrations | Mobile Delivery |

High Values Features and Services

FMW

| Document Capture | Web Content Mgmt | Document Archiving | Image Mgmt |
| Digital Asset Mgmt | Document Mgmt | Rights Mgmt | Records Mgmt |

Adapters

URM

SES

IRM

Core Content Services

documentum
a division of EMC

Microsoft Windows SharePoint Services

Notes / Domino

File Systems

3rd Party

Oracle Database
SecureFiles, AuditVault, Database Vault, Real-Applications Clusters

3rd Party Storage
Database

File System

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Recognized Leader in WCM & ECM

Figure 1. Magic Quadrant for Web Content Management

Figure 1. Magic Quadrant for Enterprise Content Management

Oracle Content Management Strategy

ECM for Applications & Middleware

Best of Breed ECM

Oracle ECM Strategy

Leverage Database & Middleware

Consolidation & Federation
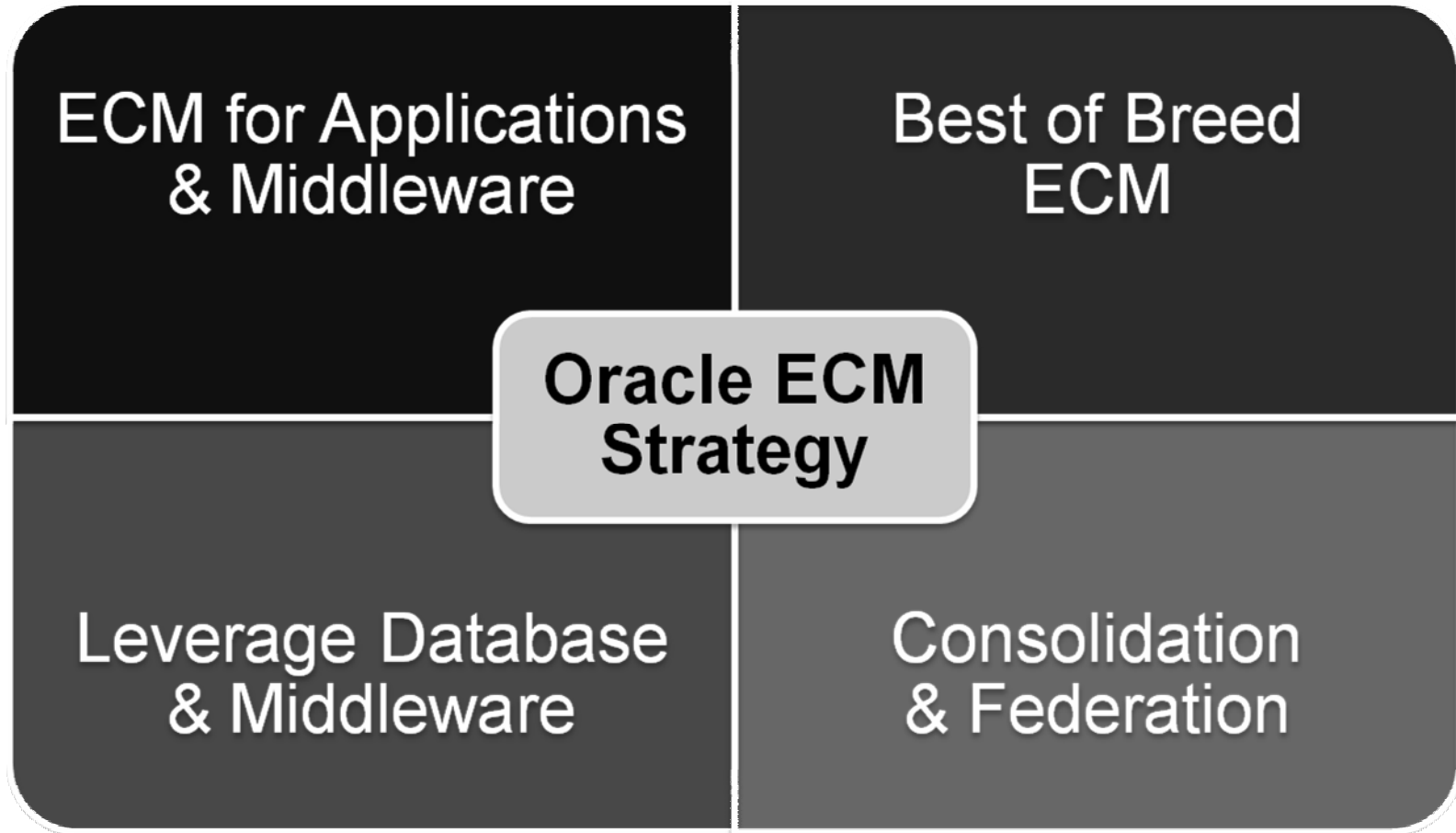
Oracle ECM for Apps

Increase the agility of business processes

- Reduce document storage and shipping costs by eliminating paper from high transaction processes

- Streamline operations with advanced in-context information management for line-of-business users

- Free up user resources from manual search and retrieval and audits to spend on more valuable tasks

- Ease collaboration and communication within and beyond the enterprise using library services, web publishing and workflow

- Increase process visibility with real-time dashboard views

Capture Store Access Workflow & Monitor Approve

Oracle ECM for Apps

One platform content-enables all applications

- **Enterprise-wide:**
  - One content repository supports all applications
- **Open and Integrated:**
  - Standards-based, productized integrations
- **Complete:**
  - End-to-end, single vendor process automation
- **Strategic:**
  - Built in line with Oracle Applications product strategy

CONTENT MANAGEMENT

ECM for Apps Integrations

Use cases

- **Ad-hoc attachments:**
  - Replace native application attachment document stores
  - View and attach documents associated with application entities
  - Provide enterprise class scalability and functionality
  - Leverage application content throughout the enterprise
  - Examples: call centers, employee records (reviews, benefits)
- **High volume document processing:**
  - Automate paper-based processes
  - Provide imaging, capture, workflow and document task processing
  - High document routing and mark-up requirements
  - Examples: Accounts payable, time & expense management, order management, employee onboarding, etc...

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ECM for Apps Approach
Application Extension Framework & Adapters

- Objective:
    - Provide a generic integration with business applications enabling customers to content-enable any application module
- Solution:
    - Application Extension Framework (AXF)
        - Lightweight infrastructure designed to enable access to content and content-centric workflow tasks to easily extend the functionality of business applications
    - Application Adapter for AXF
        - Generic meta-data driven plug-in for each application that passes user context and associated metadata to AXF

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AXF/Application Adapter Design

Seamless UI Experience

- **Bring content to the business application**
- **Reduce training and process change impact on users**

Loosely Coupled Back-end

- **Minimize application footprint**
- **Provide configurable integrations to reduce customizations**

Productized, not Customized

- **Productized, supported integration with Oracle Applications**
- **Componentized solution built on standards**

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E-Business Suite Adapter for Oracle ECM
Attachments Solution

- Ad-hoc attachments:
  - Replace native application attachment document stores
  - View and attach documents associated with application entities
  - Provide enterprise class scalability and functionality
  - Leverage application content throughout the enterprise
- Supports any forms-based E-Business Suite application, but…
- Imaging solution is better suited for Financials and some HR processes
- Key focus markets for attachments:
  - Procurement Contracts
  - Order Management
  - Asset Management
  - Employee Records
  - Case Management
  - Account Opening
- Certified with E-Business Suite 11.x, 12.0.4+, 12.1.1+

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EBS Adapter for ECM - Attachments

Easy access to attachments stored in UCM
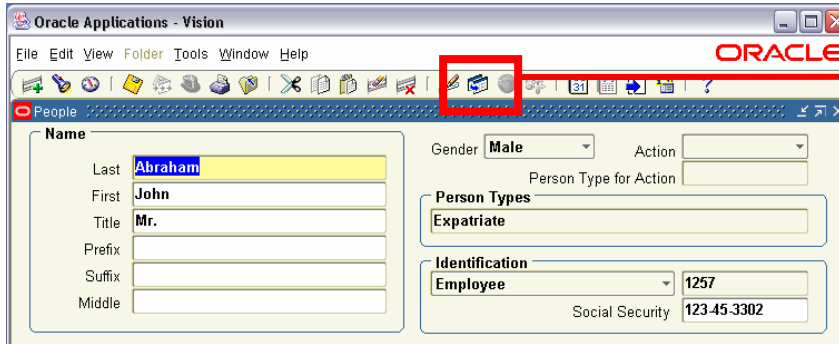
- Managed Attachments UI is launched from EBS to:
  - View/Edit Attachments
  - Check-in, Scan, etc.

EBS Adapter for ECM - Attachments
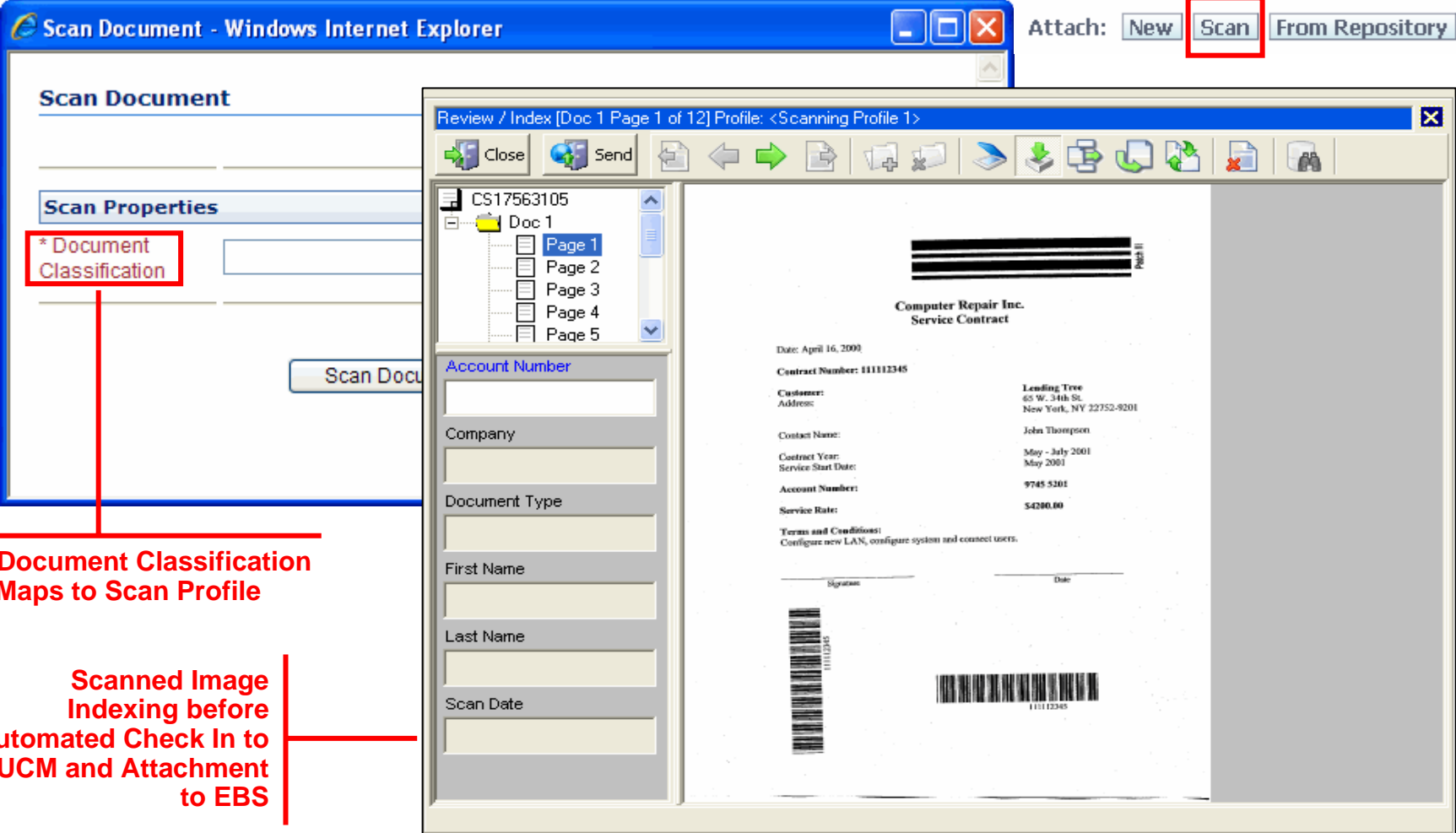
Document Management functionality for EBS users

- Check-in and attach content

- Auto-convert to PDF, HTML, TIFF

- View attachments and metadata

- Edit documents using native apps

- Automatic versioning upon save

- Update metadata

- Attach existing UCM content

- Detach content

- Delete attachment revisions

- Invoke content-centric workflows

- Publish content to web sites, portals

- Access content via desktop integration
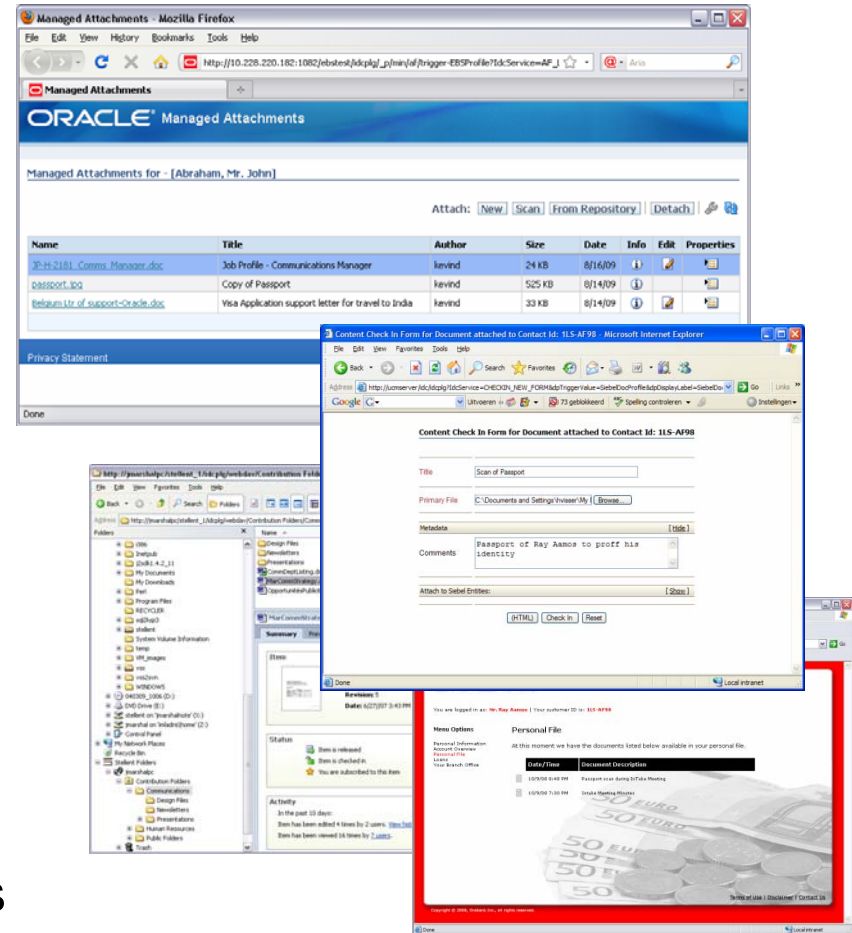
EBS Adapter for ECM
Scanning with Oracle Distributed Document Capture

Document Classification Maps to Scan Profile

Scanned Image Indexing before Automated Check In to UCM and Attachment to EBS

Evolution to Enterprise 2.0

Web 2.0 Evolution