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Oracle Enterprise Content Management
High Level Strategy & 11g+ Release Overview

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The following 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's ECM Strategy & Direction

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Oracle Content Management

A Strategic Focus

- Key Component of Enterprise Software
  - Over 90,000 Oracle middleware customers
  - Over 7,900 Oracle enterprise content mgmt customers
- Content Management Critical for
  - Oracle Fusion Middleware
  - Oracle Applications & Fusion Applications
  - Blending structured & unstructured information mgmt
  - Stand-alone E2.0 & ECM business
- ECM Continued Focus Area
  - New features continually added since Stellent acquisition in 2007
  - Key new capabilities in 11g+
  - Growing R&D resources since Stellent acquisition

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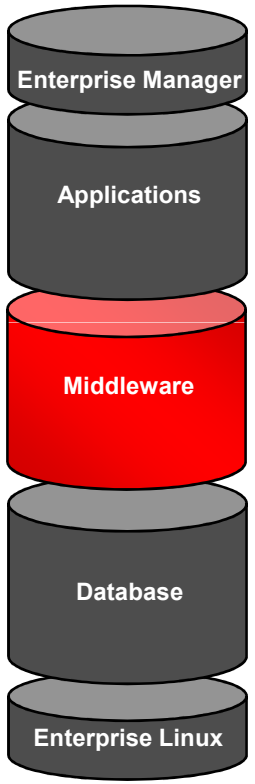
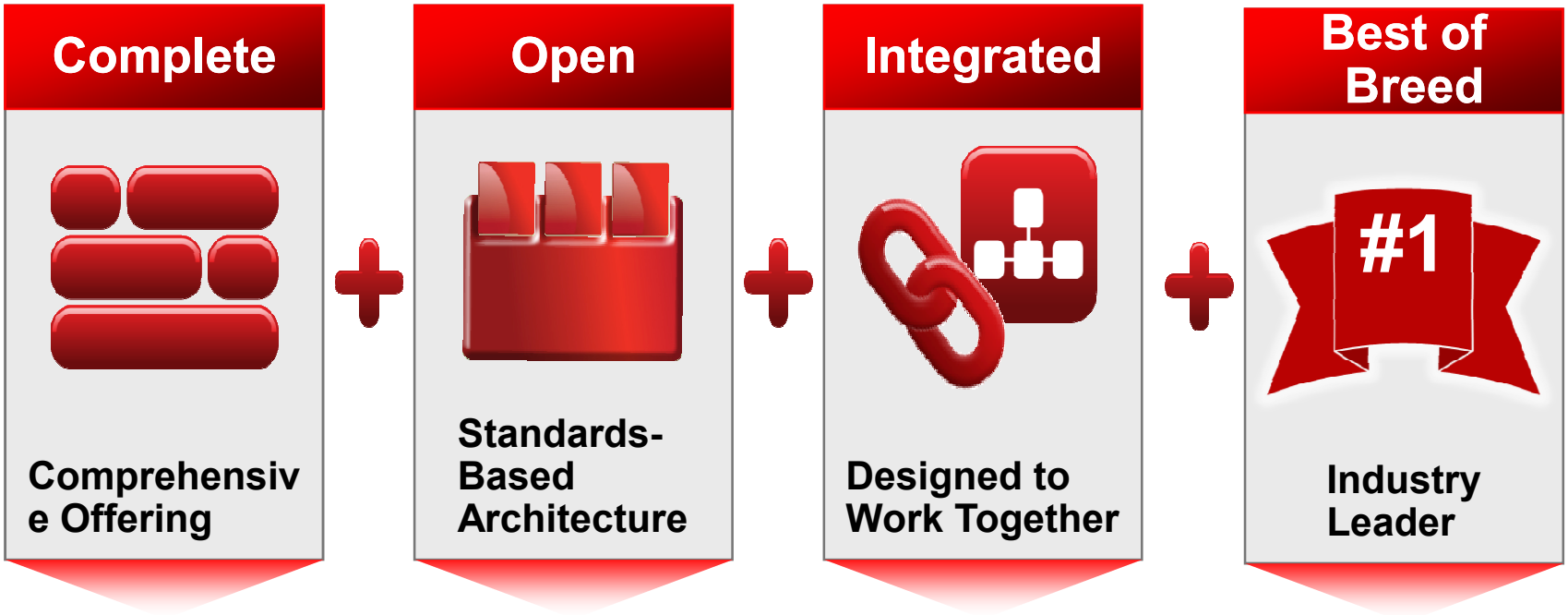


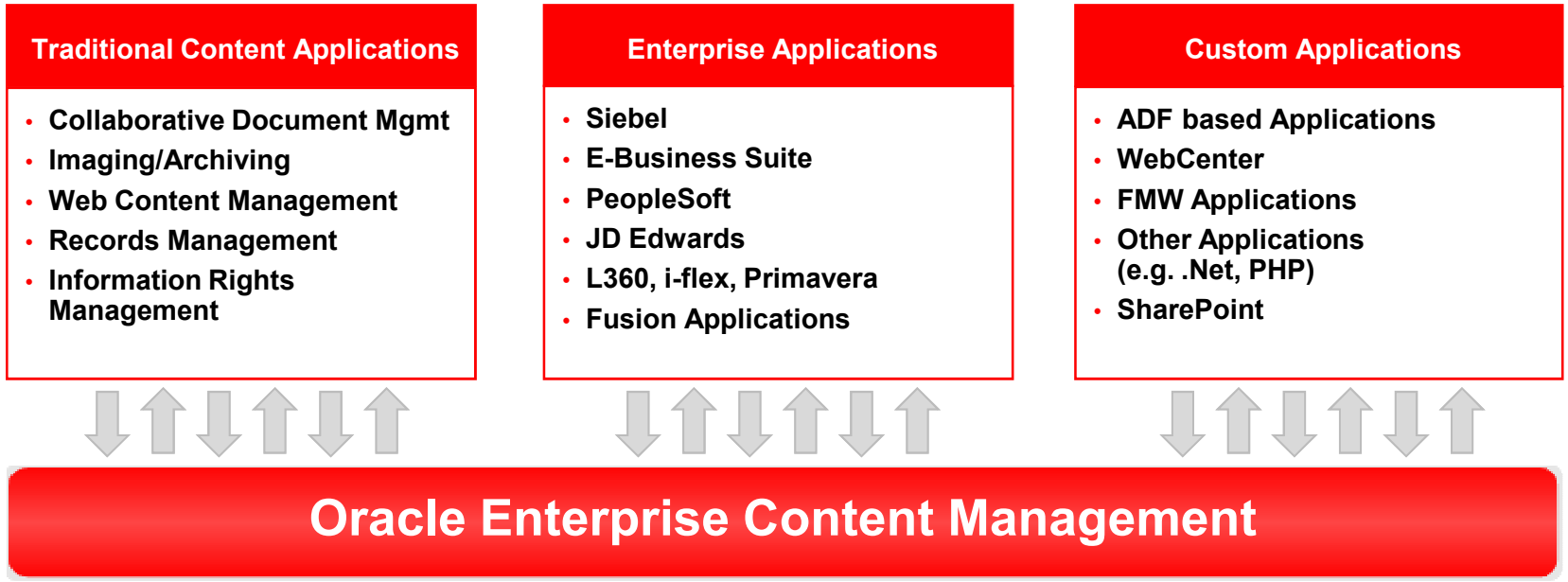
Oracle Fusion Middleware

Strategic Themes



Ubiquitous Content Management

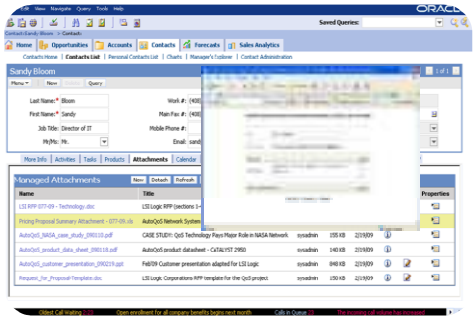
Execution of Content Management Strategy



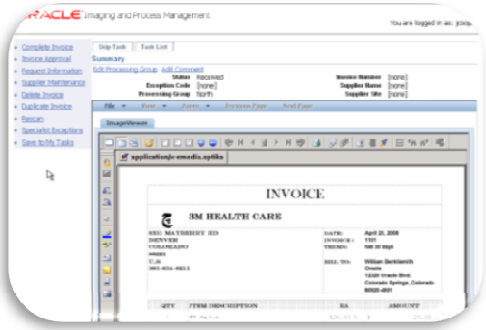
Oracle Enterprise Application Documents

ECM for Applications Integration Strategy

- **Key productized integrations available & planned**
- **E-Business Suite, Siebel, PeopleSoft, and JD Edwards**



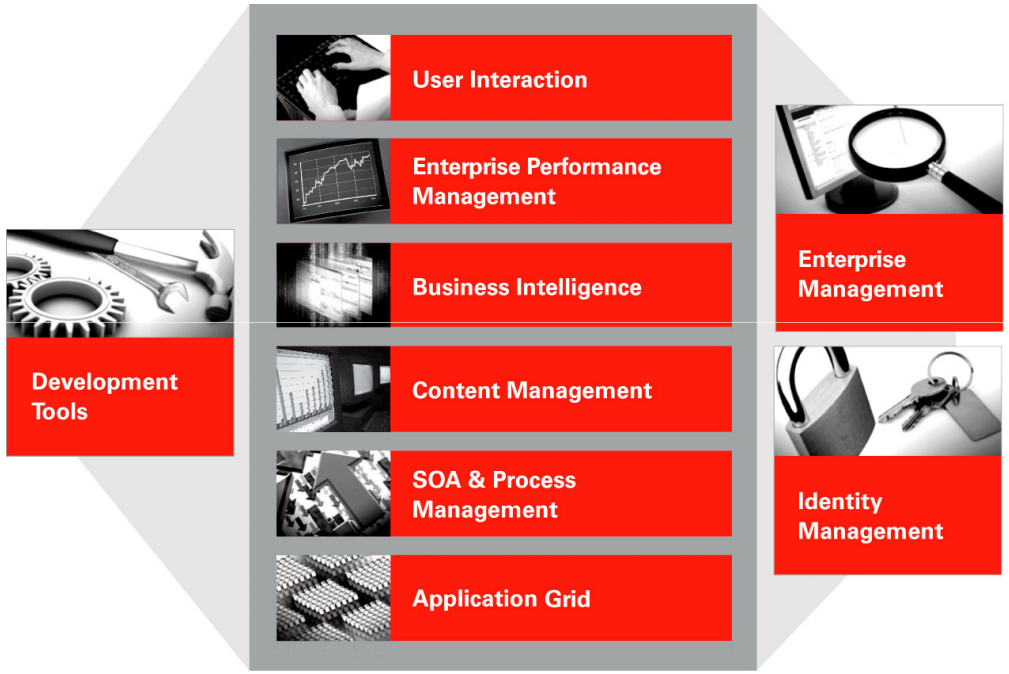
- **Ad-hoc attachments**
  - Replace native document stores
  - Enterprise class scalability and functionality
  - Application content reuse
  - “Quick scan” document capture

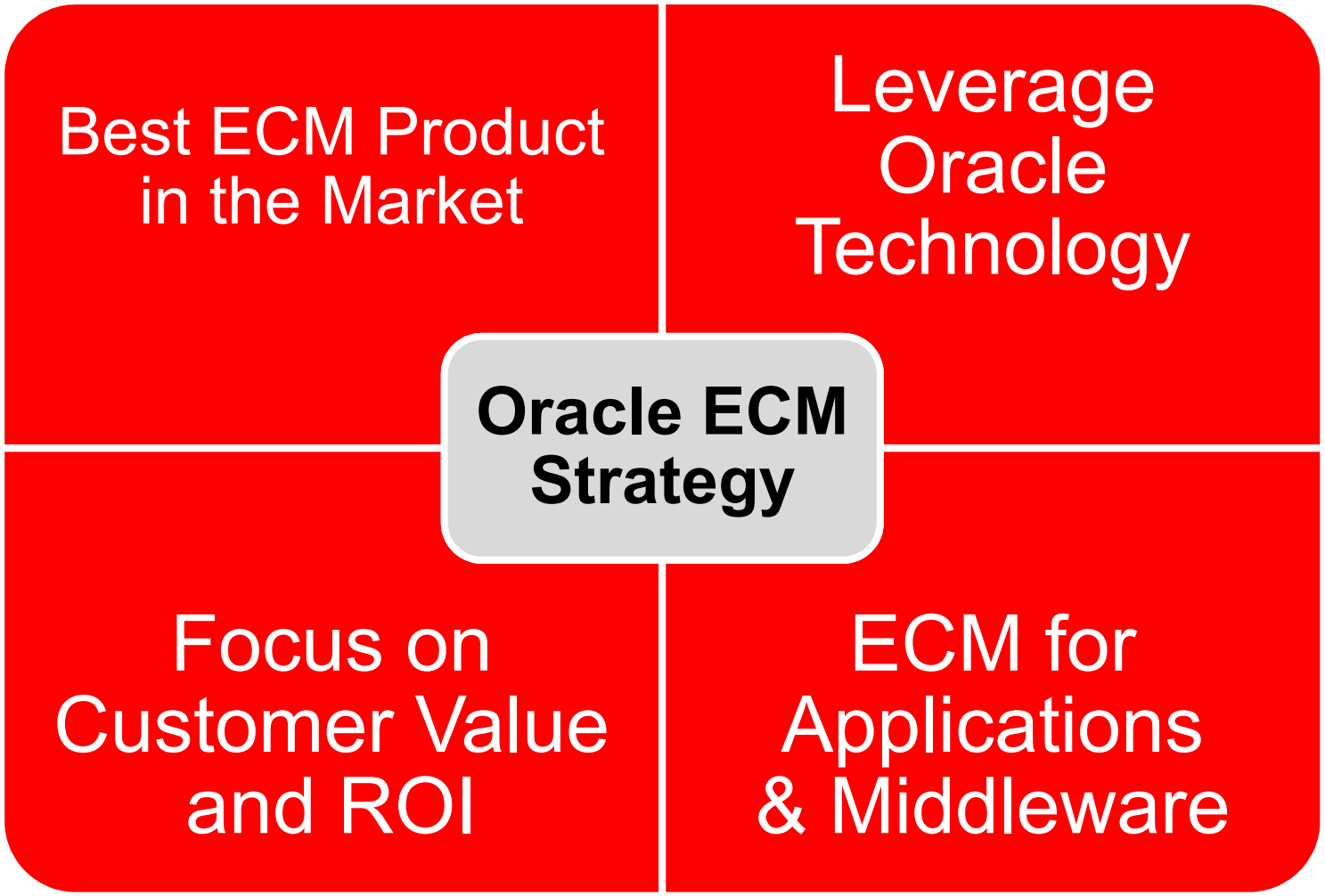


- **High volume document processing**
  - Automating paper-based processes
  - Accounts payable automation, time & expense management, order management
  - Provide imaging, capture, forms recognition and workflow

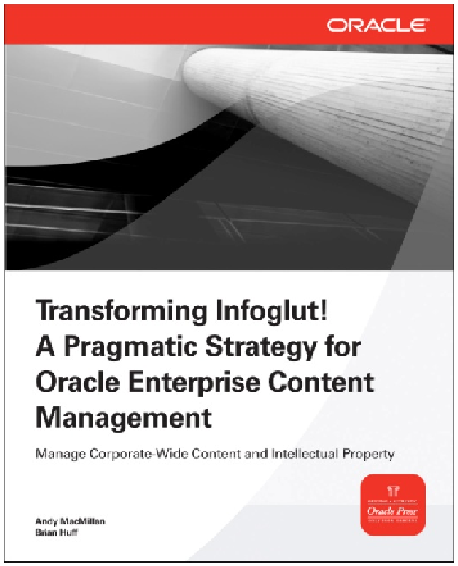
ECM & Oracle Technology

Fusion Middleware & Database Integrations




Best ECM Product in the Market
Leverage Oracle Technology
Oracle ECM Strategy
Focus on Customer Value and ROI
ECM for Applications & Middleware

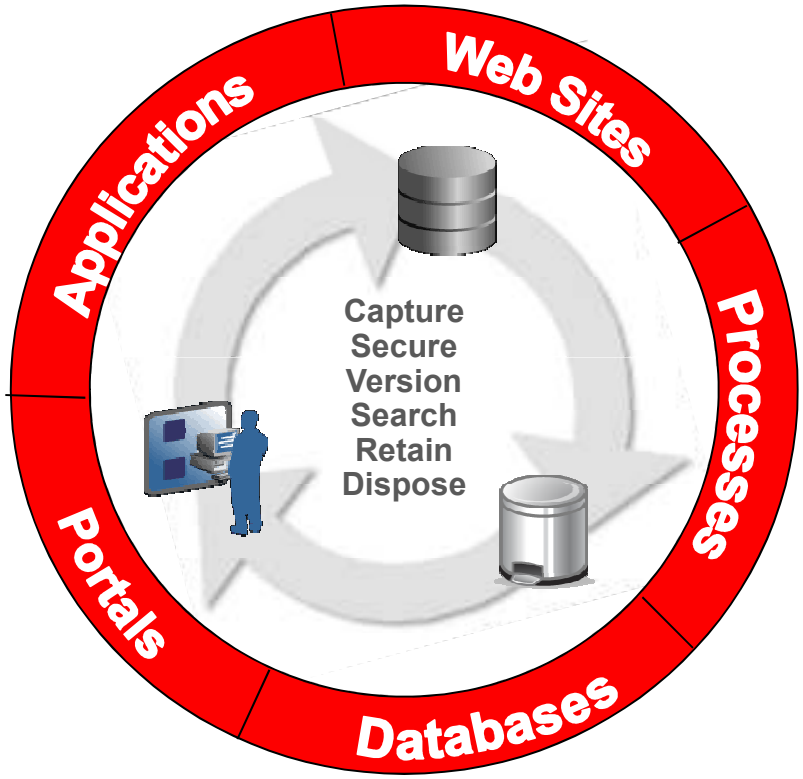
Oracle's Pragmatic Strategy for Enterprise Content Management



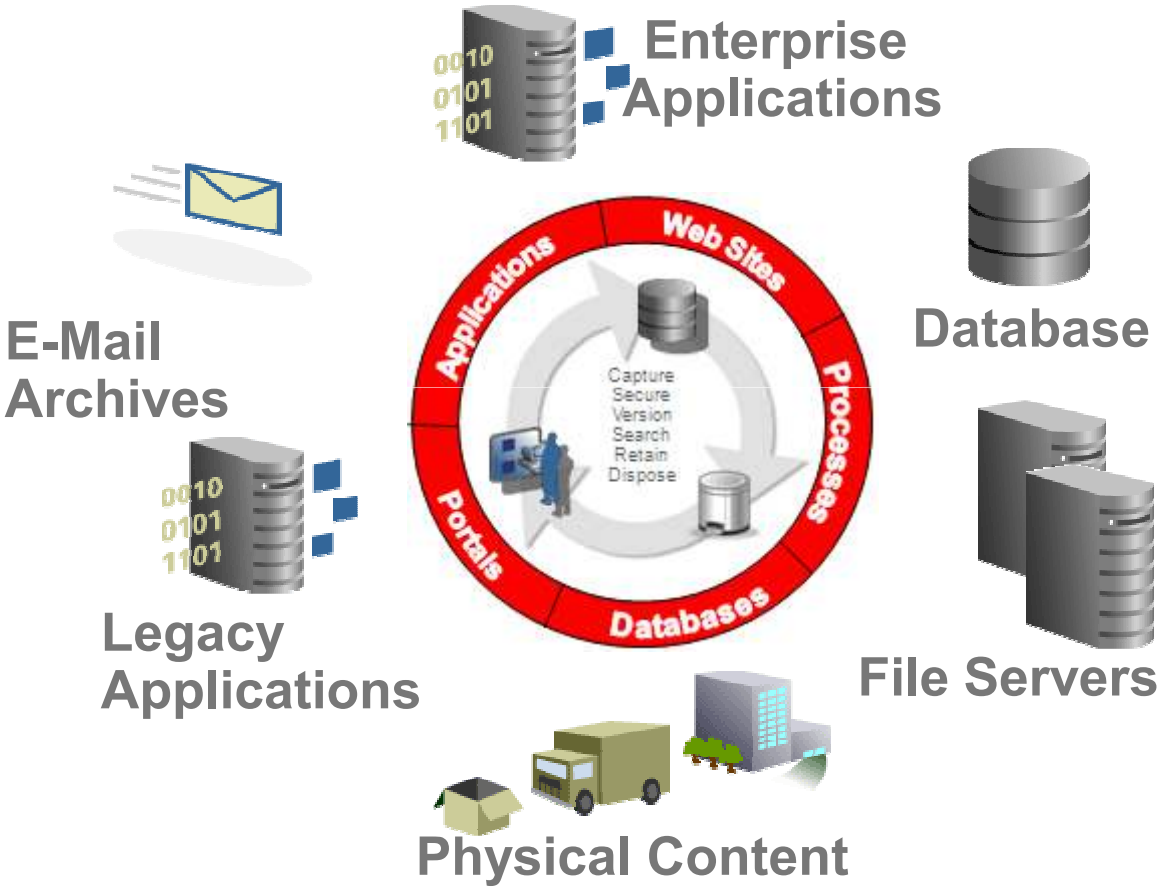
Step 1 - Consolidation:

Bring Critical Content into a Managed Environment

Why?

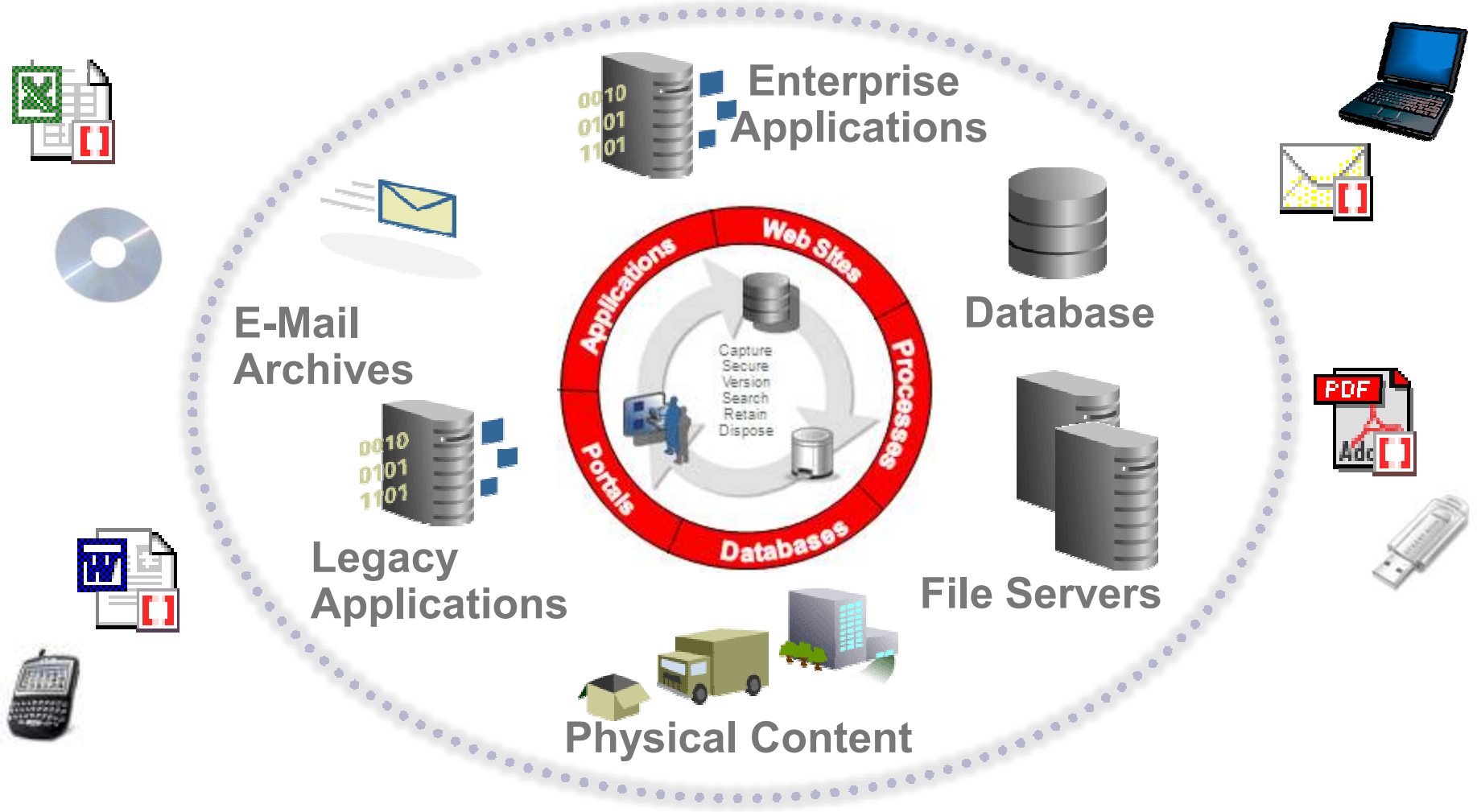


Step 2 - Federation: Management Across All Content Stores, Including Legacy Applications



Step 3 - External Security:

Manage Information Beyond Your Firewall



Oracle ECM

Unified and Integrated Content Management

PeopleSoft.
ORACLE
JDEDWARDS
SIEBEL

SOA, BPM, JDev

Identity Mgmt

Business Intelligence

Application Grid

Oracle Enterprise Content Management

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

FUSION MIDDLE WARE

High Values Features and Services

Capture | Web Content | Archiving | Imaging

Digital Assets | Document | Rights | Records

Core Content Services

ADAPTERS

documentum a division of EMC

Windows SharePoint Services

Notes / Domino

File Systems

3rd Party

Oracle Database

SecureFiles, AuditVault, Database Vault, RAC

3rd Party

Database, File System

Oracle ECM 11g

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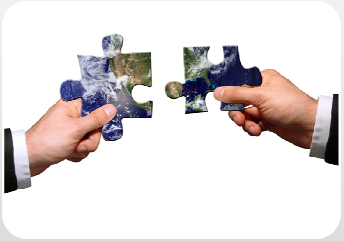
Oracle ECM 11g Release Highlights

From Point to Platform.

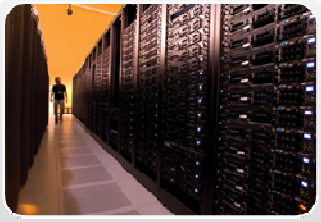


Comprehensive & Complete ECM Solution

- End-to-end solution - capture, imaging, records, web, docs
- Unified content repository across ECM
- Centralized installation, access, administration & monitoring

Better Integrated to Fit the Way You Work

- Next generation desktop integrations
- Extensible and open Web Content Management
- Certified application integrations with solution templates



Extreme Performance, Extreme Scalability

- Benchmark test ingesting 179 million docs/day
- Storing billion+ items & single file size over 10s of tera-bytes
- Fusion Middleware Infrastructure w/ Application Grid scalability

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Universal Content Management 11g+

- **Content management where people work**
  - MS Office – New menus, compare, insert links
  - Windows Explorer - Metadata popup, saved searches, my workflows, my checked out
- **Open Web content management**
  - JSP Tags & portlets
  - JDeveloper plug-in
  - New Deployment Server (upcoming patchset) & part publishing
  - Deploy on WLS, WebCenter, WLP, WCI
- **Leverage Oracle technology stack**
  - Runs on WebLogic Server
  - Enterprise Manager: admin, logging, diagnostics
  - Universal Installer & RCU
  - Security: OSSO, OAM, JPS integrations; OID, OVD cert
  - Advanced search with Oracle Text & SES

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New Integrations

- Oracle Web Services Manager (OWSM) Support
- SAML-based security for Web Service access
- Certified for use with Oracle Service Bus

Integrations	Additional Integrations with other ECM Technologies
Imaging / PM	Ability to leverage UCM as underlying repository Ability to reuse content, image viewer, etc.
Information Rights Management	Tighter integration – enhanced content sealing for UCM

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NEW - Imaging and Process Management 11g

- **Leverage Oracle technology stack**
  - UCM Content Repository
  - Built on Fusion Middleware and Java EE
  - Leverage BPEL for process automation
  - Enterprise Manager, Installer, Security

- **Open and extensible**
  - Comprehensive Web Services APIs
  - New Web-based viewer supporting multiple browsers and plug-in free option
  - Application integrations with E-Business Suite, PeopleSoft, JD Edwards
  - Comprehensive solutions
  - Hot-pluggable, flexible deployments

Universal Records Management 11g

- **Business user views & insight**
  - New physical RM interface
  - New URM dashboard
  - Oracle BI Publisher for comprehensive reports
- **Enterprise reach**
  - Built on Fusion Middleware and Java EE
  - Oracle SES for real time full text discovery
  - Iron Mountain support
- **Certifications**
  - DoD 5015.2 v3 certification
  - MoReq2010 capable (certification in a future release)

Information Rights Management 11g

- **Broader Enterprise Reach**
  - Built on Fusion Middleware and Java EE
  - Broad platform certifications
  - Standard 27 Oracle languages
  - SSO authentication: OAM, Windows auth, Basic auth to LDAP
- **Extensible, First-Class Security**
  - Extensible classification model for application integrations
  - FIPS 140-2 certification
  - Hardware Security Module for key storage
- **Usability and Templates**
  - New Web-based management console
  - Best practice rights model: global roles and templates

Oracle Content Management

Complete, Open & Unified

- Moving ECM from “Point” to “Platform”
- Low Cost of Ownership
  - Unified ECM
- High Return on Investment
  - Leveraging Fastest Growing Middleware Stack
- Effective Standardization
  - Content Platform for the Enterprise
- Improved Business Responsiveness
  - Content Management for Enterprise Applications and Portal
- Risk Mitigation
  - Federated Records Management
  - Information Rights Management

Questions..

SOFTWARE. HARDWARE. COMPLETE.

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