

# ORACLE CONTENT DATABASE DATA SHEET

ORACLE CONTENT DB

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DATABASE 10<sup>g</sup>

## KEY FEATURES

- File and Document Management:
- Familiar Web and Desktop User Interfaces
- Web Services
- Business Process Automation
- Records Management

*Built on the industry leading Oracle Database, Oracle Content Database (Oracle Content DB) enables organizations to control and manage large volumes of 'unstructured' content in a single, authoritative repository. Storing documents, spreadsheets and images in Oracle Database brings control to unstructured content, reducing risks associated with information discovery and information loss. Oracle Content DB uses familiar Windows and Web interfaces enabling enterprise adoption of content management at low cost, and without changing the way you work.*

### Content Management in Oracle Database

Every business is faced with the challenges of securing and managing the rapid growth of unstructured content, adhering to regulatory compliance initiatives and integrating unstructured data into their business processes. A well designed content management solution can increase user productivity, address regulatory compliance, reduce business risk and drive costs down, yet traditional content management solutions have typically failed to achieve user adoption beyond 5-10% of information workers in an enterprise. Oracle Content DB, an option to Oracle Database Enterprise Edition facilitates enterprise-wide content management at low cost. It's built on the industry's fastest, most scalable, reliable and secure database enabling customers to easily secure and manage unstructured content throughout the enterprise.

### Enterprise-class File and Document Management

Oracle Content DB provides powerful file and document management capabilities. User and security management includes role-based access control at the folder and document level, and access management through groups as well as individual users. Behaviors controlling the lifecycle of information such as versioning, attribution, and records management can be specified through policies established on a folder-by-folder basis and can be applied to content manually or automatically. By utilizing automated policies instead of requiring the user to remember to perform extra steps, these important lifecycle management capabilities become truly useful and the risk of user rejection often associated with content management deployments is minimized.

## ORACLE CONTENT DB

### KEY BENEFITS

- **Increased productivity** by making information throughout the enterprise easier to find, manage, and share
- **Reduced risk** through better control of information and establishment of consistent information policies and processes
- **Enhanced compliance** support for government and industry regulations through records management
- **Lower costs** through consolidation of server hardware, software licenses, and administrative support

### RELATED PRODUCTS & SERVICES

- Oracle Database
- Oracle Records Database

### FOR MORE INFORMATION

To learn more about Oracle Content DB visit:

[www.oracle.com/database/contentdb.html](http://www.oracle.com/database/contentdb.html)

The Oracle Drive client offers advanced integration with Microsoft Windows, permitting users to access Content DB functionalities directly from Windows Explorer. Oracle Drive features seamless offline content management capabilities, allowing users to easily access and manage content when they are disconnected from the network.

### Web Services

Oracle Content DB provides complete access to application functionality programmatically via J2EE- and Microsoft.NET-compatible Web Services APIs. These APIs can be leveraged to integrate Content DB with other systems and applications such as Oracle E-Business applications and Oracle Portal to easily automate and extend application functionalities.

### Business Process Automation

Oracle Content DB supports workflow through the Oracle BPEL Process Manager and also includes powerful capabilities that allow workflows to be associated with specific folders and automatically triggered when events such as document check-in or deletion occur in those folders. Such event-driven workflows can be used to drive review and approval cycles, notify someone that a new document version has been checked in, or prevent the deletion of a document from a folder without a manager's permission. In addition, workflows can call Content DB Web services for performing an extensive set of management actions, enabling the automation of a wide range of business processes.

### Records Management

With regulatory compliance issues becoming increasingly important, records management is key capability of Content DB. Oracle Records Database (Oracle Records DB) provides the ability to specify that a document is to be retained for a certain period of time, prevent or control changes to the document during the retention period, and dispose of the document in a prescribed way once the retention period has expired. Oracle Records DB provides a dynamic records management Web UI with secure login that permits file plan-based record organization, record search, and flexible classification and retention policy management. Records may be declared manually by users or through policy-based record declaration applied on a folder-by-folder basis.