



# Jupiter™ Enterprise Information Management for Oracle9iAS

## Jupiter – Ready for your Next Challenge

As enterprise executives are challenged to upgrade their IT infrastructures to make them more responsive to expanding business requirements, they know that they must do a significantly better job of managing all types of essential, but unstructured, information. They recognize that they need new core technologies on which to quickly build user friendly, production-quality applications that access and update this valuable asset. Effectively managing widely dispersed documents, images, and other unstructured content was too expensive and too difficult before J2EE Web Services were capable of supporting production-quality Enterprise Information Management (EIM) applications. Jupiter is the first and only EIM system designed as a complementary application to Oracle’s Web Services technologies and operating environment. Jupiter transforms your Oracle proficiency into EIM expertise and assists you in overcoming the challenge of successfully managing unstructured information.

## Why Jupiter?

- Jupiter is the first and only *true* Oracle-based Web-Services EIM.
- For the first time, enterprise users can take full advantage of Oracle9iAS - J2EE server, Portal server, Directory server, Integration Server, Oracle9i Database, and Oracle9i JDeveloper when developing Web-Services Document Management applications.
- 100% J2EE compatible, Jupiter represents a new generation of Integrated Document, Web Content and Process Management – all accessible through one common user interface and utilizing a single Oracle9i repository.
- Unlike alternative document management systems based on older technologies, Jupiter can be installed in a day and immediately accessed by thousands of end users as a Web Service.
- Jupiter’s Development Toolkit provides IT professionals with the powerful tools they need to quickly create sophisticated document-based applications.



## **Top 10 Reasons Why Jupiter is the first choice of Oracle users:**

**1. Fastest application roll-out.** Jupiter enables you to develop and deploy enterprise-level document-based business process and Web content applications faster than any other system on the market today. Jupiter exposes over 90 JAVA APIs to allow developers using Oracle's JDeveloper to quickly build custom applications

**2. Build unique e-business applications that access information contained within documents.** The Jupiter Development Toolkit includes IForms, a powerful utility for developing transactions and queries with XML. Application-specific IForms can access Jupiter's Web Content Management tools to retrieve and modify information stored in the Document Management module.

**3. Store millions of documents/data objects and support thousands of online users.** Jupiter uses a multi-tier J2EE architecture to achieve very high-end scalability. It manages all client access through a Primary Server and then hands off the request to the appropriate Site Server that can be located anywhere in the world. As a result, Jupiter can smoothly grow to meet increasing user demands.

**4. Easily retrieve the right document on demand.** Leveraging the single repository and Oracle9i Database indexing, Jupiter's Free Text Retrieval (FTR) module provides fast and powerful search capabilities across all your information. FTR is designed to free organizations from the task of assigning search terms to documents – a chore that stops many end users from effectively working with other document management systems. In addition to text retrieval, ask Jupiter to retrieve an image, and it will search millions of documents in sub-second time to locate the match!

**5. Deliver Jupiter applications as Web Services at Internet speeds.** Users only need Microsoft Internet Explorer and an Internet connection to access Jupiter-based applications.

**6. Deploy a truly comprehensive Enterprise Information Management system.** Jupiter can support over 150 data object formats, including text, .PDF, scanned documents, images, forms, Web pages, CAD drawings, emails, faxes,

audio files, video files, workflows, and the output of any MS Windows application.

**7. Create, control, track and measure business processes.** Jupiter uses Oracle Workflow as its Business Process Management engine. Document-based process flows can be built with Oracle Workflow, then seamlessly launched and managed from Jupiter with the same user interface that is used by the Document and Content Management modules.

**8. Drastically reduce the time to publish and update Web sites by 60%.** Unlike last-generation Web Content Management systems, Jupiter stores Web components in its Document Management module and then provides highly flexible tools for assembling the components in Web page templates using the Content Management module. Updates to any of the components can be published instantaneously upon the approval of the site administrator.

**9. Control access to information using sophisticated security features.** Users and groups of users are provided data access and functional privileges based upon their roles. An audit log of all user actions is maintained. Data files can be encrypted using either Jupiter's own encryption methods or RSA's.

**10. Seamlessly integrate enterprise applications.** Jupiter runs from within Oracle9iAS Portal and can be called by other Oracle portlets for enterprise application integration. As a Web Service, Jupiter supports XML, UDDI and SOAP protocols for data interchange.

Jupiter provides all the functionality and scalability that users demand from leading Enterprise Information Management systems. In function-to-function comparisons, Jupiter easily surpasses traditional alternatives in providing the capabilities for building easy-to-use document-based applications – the difference between success and failure of your IT initiatives in today's competitive business world.

AramediA Group  
761 Adams Street, Boston, MA 02122 USA  
617-825-3044 Fax 617-265-9648  
Sales@AramediA.com