Oracle Content Management and Tiered Storage Solution for Research Organizations

Research organizations are striving for more flexibility in support of their research missions, but they struggle to increase efficiencies and optimize resources in the face of increased global competition for resources. Added to that is the radical increase in the overwhelming volumes of data that must be captured, stored, managed and made accessible to a global research community—working on different platforms and divergent systems. Adding to the complexity is the need to capture and manage unstructured content—social media, collaboration tools, and mobile devices recording and sending information assets.

Because Oracle understands these challenges, we have designed the Oracle content management and tiered storage solution specifically for research organizations such as yours. By marrying the industry-leading Oracle Enterprise Content Management Software Suite with a robust portfolio of multi-tiered Sun Storage solutions, Oracle enables end-to-end control of structured and unstructured content, allowing you to manage all your researchers’ data from application-to-archive efficiently, securely, and cost effectively.

With no boundaries between the software and hardware, research institutions can realize the potential to unleash unprecedented user productivity and make the kind of informed decisions that allow you to manage your organization and research programs better.

Reduce Costs

By taking a complete and federated approach to managing your unstructured content, Oracle’s content management and tiered storage solution for higher education helps you lower documentation, software, storage, management, and operating costs.

- Save on the costly printing, production, storage, and shipping expenses of producing and managing paper-based documentation by digitizing the content, removing duplications, and electronically sharing it while keeping it secure

AT A GLANCE

- Consolidate disparate content management repositories into one, high performance management and storage system
- Reduce the costs of storing and managing vast quantities of unstructured data
- Accelerate deployment time to weeks, not months, with standardized configuration
- Efficiently capture, secure, and share digital and paper-based documents and reports
- Facilitate regulatory compliance
ORACLE CONTENT MANAGEMENT AND TIERED STORAGE SOLUTION

• Open: Our solution allows you to bring in data from heterogeneous sources and supports a broad range of operating systems. Because data is stored in an open format, you get “forever” data retrieval capabilities.

• Integrated: Everything works together. You control your data from the moment it is created to the point when you dispose of it, with software and hardware that work flawlessly in sync.

• Secure: You need to know that the only people accessing your data are the ones who have been granted access. Oracle’s content management and tiered storage solution gives you that assurance.

• Scalable: You don’t have to worry as your storage needs grow. You’ll be able to easily import, manage, and automate millions of files. Plus you can create policies that move data between storage tiers based on your business needs.

• Choose the most cost-effective storage media by allocating data to the appropriate storage tier based on the data’s value

• Achieve faster time to value with low-cost storage, simplified management, and the ability to scale

• Protect your investments in existing content management and storage solutions through open standards and interoperability

Gain Efficiencies

Put an end to concerns that organizations are making important data stewardship decisions without considering critical data from distributed content. No more struggling with different content management systems. With Oracle’s content management and tiered storage solution, you can streamline the process of storing and using data from when you create.

• Increase productivity by giving researchers the power to create and use content

• Move data that requires less-frequent access to less-costly storage devices

• Simplify how you administer and support unstructured data with a solution that has seamlessly combined leading content management software with multi-tiered storage automation

• Automate manual tasks such as converting and routing documents and placing data on different storage tiers

• Future-proof investments by deploying software and hardware that can scale as your data expands

• Reduce implementation time and speed time-to-value by deploying a pretested end-to-end solution

Reduce Risk

Because Oracle’s content management and tiered storage solution for research organizations delivers end-to-end information security, automated policy enforcement, and a pretested architecture, you can reduce the operational risks of deploying new technology.

• Implement security measures required for compliance - including rights management, indexing, metadata capture, and encryption – to ensure timely and secure data retention

• Establish a policy-based strategy to manage, archive, and recover data that is unified, consistent, and federated – and streamlines auditing.

A Market-Proven Solution

Oracle’s content management and tiered storage solution for higher education marries the award-winning Oracle Enterprise Content Management Suite with the industry-leading portfolio of Sun Storage solutions. By combining best-of-breed products; this solution will help you unlock the potential of structured and unstructured content to achieve unmatched effectiveness, efficiencies and collaboration.

CONTACT US

To learn more, call +1.800.ORACLE1 to speak to an Oracle representative or visit oracle.com
Outside North America, visit oracle.com/corporate/contact/global.html to find the phone number for your local Oracle office.