

# EMC Documentum Content Services for Centera

## Scalability, efficiency, and value for storing and accessing fixed content

### The Big Picture

- Lowers total cost of ownership by leveraging the self-configuring, self-managing, and self-healing architecture of EMC Centera and the easy-to-use EMC Documentum content management platform
- Meets regulatory requirements with an end-to-end compliance solution
- Provides a secure, central content repository to store and retrieve fixed content relevant to business processes and content applications
- Provides records management with guaranteed content authenticity to prevent content from being overwritten or changed
- Reduces staffing and hardware costs with automated content archiving
- Offers lower cost of ownership than laser disks or tape-based systems
- Delivers a fully automated, online archiving solution; no tape library required

Every day, the amount of fixed content (information that is not intended to change) that companies must manage grows at a phenomenal rate. While in the past fixed content may have been relegated to expensive tapes, disks, and even file cabinets, compliance regulations are driving the need for fast, easy content accessibility. Companies in many industries are concerned about complying with government regulations, which require them to access and provide files and records from weeks, months, and even years ago—sometimes at a moment's notice—or face penalties such as fines or a forced shutdown. All publicly traded U.S. companies, moreover, are now subject to the Sarbanes-Oxley Act, a law that requires them to manage and archive fixed content. Today, companies can meet all of these needs with a powerful solution from EMC.

### An ideal content archiving solution for data-intensive companies

EMC, the world leader in information storage systems, software, networks, and services, provides two products ideally suited to meet content archiving requirements. As the industry's first content addressed storage (CAS) system, EMC Centera™ easily and efficiently enables standardization of fixed content in a single, secure, complete data repository. The EMC Documentum® platform provides a comprehensive set of enterprise content management capabilities in a single, fully integrated platform—from content creation and capture, through management, collaboration, delivery, retention, archiving, and destruction.

Moreover, Centera delivers authenticity and immutability of content with a unique “fingerprint” technology that ensures content cannot be overwritten or changed, while the Documentum compliance solution (built on the Documentum platform) provides powerful security, digital signatures, strong auditing, secure authentication, and flexible workflow. Together, Centera content addressed storage and the Documentum content management platform provide a balanced blend of capabilities for companies that want to keep all of their content safe and readily available.

---

## EMC Centera content addressed storage provides fast, affordable access

The EMC Centera storage system provides fast, affordable online access to fixed content assets. With a new software-driven storage architecture, Centera meets the unique information storage requirements of fixed content. Content addressing eliminates the need for applications to understand and manage the physical location of information on storage media. Instead, addresses are calculated on the content itself and serve as a unique claim check that applications can use to find and retrieve stored objects. This means content is stored only once, ensuring its authenticity and reducing valuable disk space.

Scalability is another important feature of Centera. As the volume of information grows or a technology upgrade becomes necessary, adding storage is as easy as plugging in another storage node, or even another complete Centera system. Centera automatically recognizes that additional storage has been installed, eliminating planned or unplanned downtime.

As the world's first CAS system designed for fixed content management, Centera also offers business continuity protection at the storage level, augmenting the business continuity of EMC Documentum software. All information objects are mirrored within a Centera cluster to support automatic recovery from component failures. Centera also constantly self-monitors to detect and repair faults, ensuring information accessibility by automatically reconfiguring itself and replicating objects as necessary.

## Content Services for Centera: Linking enterprise content management with content addressed storage

Content Services for Centera provides a complete, optimized solution for archiving large volumes of content across an entire enterprise, seamlessly linking Centera with the Documentum content management platform. The Documentum platform is the only true enterprise content management solution that offers document management, Web content management, digital asset management, and fixed content management in a single, integrated platform. Documentum enables companies to manage all types of content—including documents, graphics, Web pages, engineering drawings, scanned images, enterprise reports, records, and audio and video files—from content creation and capture through content management and delivery to archiving.

Content Services for Centera is also a highly effective solution for managing content in compliance environments, especially given increased public scrutiny and stricter regulation of business practices, processes, and record keeping. Content Services for Centera represents a total, unified solution for the varied content archiving requirements that organizations face every day.

## Take the next step

Seamless integration of a fixed content repository with content addressed storage is available now. To learn more about EMC Documentum solutions, visit us online at [www.EMC.com/documentum](http://www.EMC.com/documentum) or call **800.607.9546** (outside the U.S.: +1.925.600.5802).



**EMC Corporation**  
6801 Koll Center Parkway  
Pleasanton, CA 94566-7047  
1-925-600-6800  
In North America 1-800-607-9546

EMC<sup>2</sup>, EMC, and where information lives are trademarks of EMC Corporation. Documentum and Centera are trademarks or registered trademarks of EMC Corporation. All other trademarks used herein are the property of their respective owners.

© 2005 EMC Corporation. All rights reserved.  
Produced in the USA. 3/05

Data Sheet  
23560305V2