

Top 10 Reasons EMC Celerra Unified Storage Should Be Part of Your Healthcare Information Infrastructure

- 1 Lower IT management costs and overhead with EMC[®] Celerra[®] Unified Storage solutions**
Simplify storage and server management by consolidating file servers and application and database server storage into a single solution—improve total storage utilization, management, and backup operations.
- 2 Enable no-compromise availability for clinical and business applications**
Meet caregiver uptime requirements for Radiology and Cardiology PACS, EMR/EHR, CPOE, HIS, Clinical Research, and other healthcare applications with highly available file and block storage—advanced clustering, built-in high availability, and five-nines availability ensuring continuity of care.
- 3 Secure your critical patient information and images**
Maintain privacy and security of patient digital assets with centralized security policy management that includes authentication, encryption, event auditing, anti-virus, file locking, file retention, and data shredding. EMC Celerra SnapSure[™] technology provides for quick data recovery with space-saving, point-in-time copies. Replicate information easily with Celerra IP Replicator for data distribution and remote data protection.
- 4 Scale as your information requirements grow**
Scale file-server functions and storage independently to meet increased needs for performance and/or capacity requirements, allowing your healthcare organization to add capacity seamlessly and non-disruptively.
- 5 Deploy and manage with ease**
Factory-installed software and the Celerra Startup Assistant allow for quick and easy deployment. Web-based Celerra Manager is wizard driven and permits the management of your entire Celerra environment from a single console. Celerra's built-in, ease-of-use features help speed storage deployment, minimizing the total cost of ownership.
- 6 Improve service levels with a full line of integrated and gateway IP platforms**
Based on the EMC CLARiiON[®] architecture and optimized for image reads and high utilization rates, the new Celerra platforms extend EMC's price/performance leadership—up to 46 percent better than comparable competitive products.
- 7 Meet organizational needs—today and tomorrow**
Two deployment models, unified and gateway, leverage existing IP infrastructure or integrate IP storage with the Fibre Channel option to extend existing Fibre Channel infrastructure for sharing storage resources. All systems support CIFS, NFS, iSCSI, and Fibre Channel.
- 8 Optimize patient information lifecycle management with tiered networked storage strategies**
Full integration with EMC's newest technologies allows your healthcare organization to actively manage patient information and images through their lifecycle. File archiving with EMC Rainfinity[®] File Management Appliance (FMA) and Celerra's FileMover API enables automated, transparent data movement between tiers of storage within Celerra or with EMC Centera[®] to lower the overall TCO.
- 9 Receive advanced functionality at no extra cost**
EMC Celerra's comprehensive suite of built-in features is included at no additional charge. Healthcare providers gain the benefit of automated volume management, thin provisioning, snapshots, and Web-based management.
- 10 Leverage high-performance, file-system capabilities by integrating NAS and iSCSI**
Healthcare organizations gain up to four times the file system performance for grid, high-performance computing, clinical research analysis, and compute-intensive applications. Patented Celerra Multi-Path File System combines iSCSI efficiency with file serving accessibility to deliver accelerated performance.