

EMC—SEVEN10 STORAGE SOFTWARE

An EMC Select Partner Overview

ESSENTIALS

Partner products

- StorFirst EAS
- StorFirst Altus

EMC products

- EMC Atmos, Isilon, Centera, VNX Family, and Data Domain VTL (EAS)
- EMC Centera (Altus)

Solution highlights

- Non-disruptive and inexpensive migration from Centera or NetApp (EAS)
- Highly scalable CIFS/NFS/HTTP gateway for EMC Atmos (EAS)
- Tiered, retention-based archiving (EAS)
- Support for WORM on platforms such as Isilon, Atmos or VNX (EAS)
- Reduce the dependency on backup to tape as an archive (EAS)
- Inexpensive disaster recovery for Centera (Altus)
- Portable tape-out copy for Centera (Altus)

MANAGE DATA SMARTER WITH SEVEN10

Seven10's StorFirst software is engineered and designed to complement the benefits of EMC storage platforms such as Atmos®, Isilon®, VNX®, Centera®, and Data Domain®.

StorFirst EAS offers a one-of-a-kind path towards better storage architecture with non-disruptive migration capabilities (i.e. Centera => Atmos), while also providing highly scalable automated storage tiering and hybrid cloud support. StorFirst Altus offers the only tape/VTL based disaster recovery for EMC Centera or Atmos CAS.

Over the last several years Seven10 has worked side-by-side with EMC to help solve customers' most difficult long-term data management challenges. With an installed base of over 500 customers, Seven10's focus has always been on delivering trusted and scalable solutions for enterprise archives.

STORFIRST EAS

StorFirst EAS is the first software-only solution designed to help EMC customers evolve by managing storage and storage migrations seamlessly. It has redefined the archive file system and is built to manage, protect, and support the billions of files and Petabytes of unstructured data in the enterprise. Your business is growing and the time to start planning for the future is now.

The StorFirst EAS solution provides:

- A common interface (e.g., CIFS, NFS, and HTTP) that establishes a clear communication path between applications and storage
- Native integrated support for block and file based disk, cloud, object stores, CAS, tape, and VTL
- Dynamic tiering and automated replication which support infinite scale and redundant backup for maximum data protection
- Easy customer install and customer management

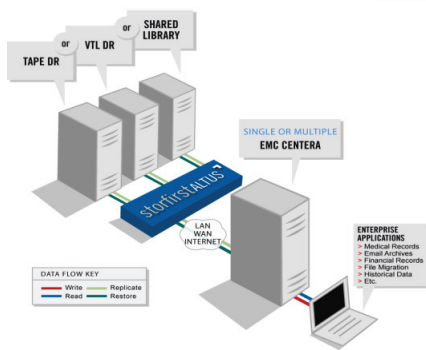
Customers use StorFirst EAS to:

- Seamlessly migrate from Centera (CUA or DX) or exiting filers (NetApp) to new storage platforms such as Isilon or Atmos
- Provide tiering of platforms such as Isilon, Atmos, or Centera with the option to tier to removable media
- Implement retention policies to avoid backup expenses
- Increase security with support for encryption, Active Directory, and WORM
- Centralize file sharing management across multiple targets and hybrid multi-tenant cloud infrastructures

Product specifications

- Dedicated physical or virtual Microsoft® Windows® 2003 or 2008 server
- 4 GB RAM





- 100 GB of free disk space for installation
- 3 GHz dual core processor or higher

EMC and StorFirst EAS provide a smart, scalable way to store, control, and protect a customer's growing archive demands while improving optimization and reliability.

STORFIRST ALTUS

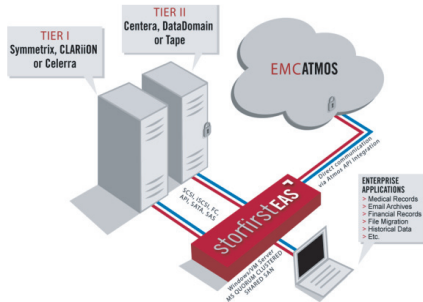
StorFirst Altus is a software solution that replicates EMC Centera data in its native format to tape or virtual tape library (VTL).

The StorFirst Altus solution provides:

- Built-in support for a range of devices from leading tape and VTL vendors (e.g., Oracle StorageTek, IBM, Quantum, HP, Data Domain, FalconStor, SEPATON, etc.)
- Replication options that include both full and incremental jobs to reduce redundancy
- The ability to replicate Centera data directly to removable media to ensure regulatory compliance
- Restore data on-demand or pre-scheduled capabilities to reduce administrative intensity and cost
- A customer installable solution that replicates data in native C-Clip format

Customers use StorFirst Altus to:

- Replace the Centera backup and recovery module (CBRM) which will no longer be available through EMC
- Implement tape-based disaster recovery when Centera-to-Centera replication is not a viable option due to budget constraints or lack of available data center space
- Support EMC Centera archives; Altus provides a cost-effective, business-critical layer of support for a customer's most valuable data



ABOUT SEVEN10 STORAGE SOFTWARE

Seven10 StorFirst products deliver enterprise archive and data protection software that helps organizations store data intelligently and securely. With proven success in healthcare, finance, and compliance-driven markets, and an installed base that includes many of today's Fortune 500 companies, Seven10 is fast becoming one of the most trusted names in storage.

ABOUT EMC

EMC Corporation is the world's leading developer and provider of information infrastructure technology and solutions that enable organizations of all sizes to transform the way they compete and create value from their information.

CONTACT US

For more information on how EMC and Seven10 products work together to optimize your business transactions, contact your EMC or Seven10 representative or visit the websites at www.EMC.com or www.seven10storage.com.

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