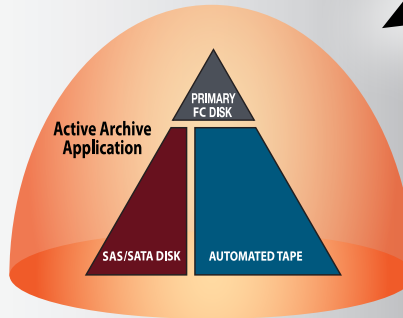


Online Access to ALL Your Data Through Active Archiving

ACTIVE Archive

Why did this solution develop?

Latest developments in open systems applications and tape storage are rapidly changing how you can store and manage all of your data. With the ability to extend file systems seamlessly onto tape, active archiving is the latest solution approach that can leverage the strong suits of any storage medium. Users now have the ability to extend a file system over a myriad of different storage structures to appear as a single, logical storage volume, allowing data to reside on the most appropriate storage level.



An active archive file system gives you the ability to effortlessly store and access all of your data by extending a file system to all tiers of storage

Software that enables limitless scalability

Active Archive applications offer an intelligent storage virtualization and data management platform that can store and retrieve large quantities of data by managing a pool of different storage mediums.

Optimize performance with disk

By creating a seamless storage pool that can accommodate large-scale data growth, an Active Archive optimizes disk's role in your environment. Through intelligent storage resource utilization, Active Archive applications help you manage your disk space effortlessly by migrating older and less frequently accessed data to economy storage.

Realize economy storage with tape

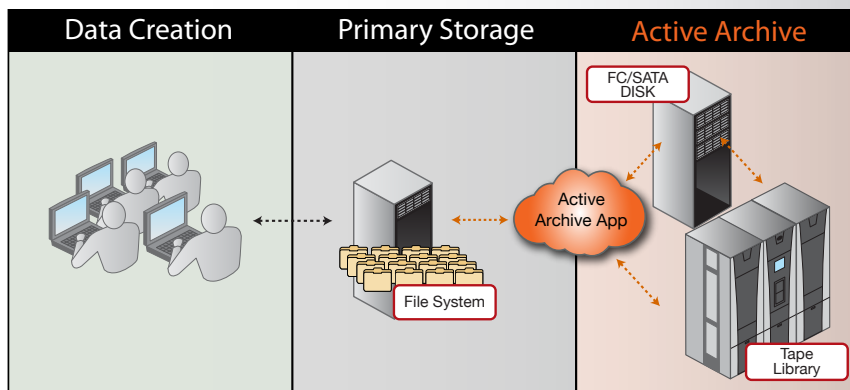
With Active Archive, administrators now have the ability to seamlessly expand a file system to tape. This extension helps you realize the benefits of tape storage: power efficiency, high density and attractive pricing. When you factor in the speed and reliability of modern tape technology, it becomes the optimal storage of choice to house up to 80% of an active archive.

What is the Active Archive Alliance?

The Active Archive Alliance is a collaborative industry alliance formed to educate end user organizations on the evolving new technologies that enable reliable, online and efficient access to their archived data.

“Leading HPC organizations have practiced active archiving with disk for years, including customers that store up to a century of climate or aerospace data and must be able to access any portion of it very quickly. Now, tape is becoming increasingly popular for active archiving due to its ability to reduce complexity to data paths and parallel file systems. Today's tape solutions are highly reliable and provide effective access density. With tape, HPC sites have a way to inexpensively and reliably access all of the data in an archive—regardless of size—while maintaining a robust feature set.”

Steve Conway
VP of Technical Computing
IDC Research
HPC User Forum steering committee member



Active Archive helps you properly provision your storage and give you online access to ALL of your data.

Learn more at www.activearchive.com

Online Access to ALL Your Data

ACTIVE Archive

About the Active Archive Alliance

As data creation, storage and access requirements continue to grow and evolve, organizations are struggling to meet internal business requirements as well as externally imposed regulations. No single vendor has the complete product set or resources to solve today's data access demands. The data storage industry is in need of a multi-vendor effort to ensure inter-compatibility, recommend best practices and to educate users, resellers and the press community on new trends and technologies.

What are the goals of the Active Archive Alliance?

The goals of the Active Archive Alliance are to align the education and required technologies to meet the rapidly evolving requirements of active data archives. The Alliance will support end users by ensuring inter-compatibility, and providing best practices and education materials. Members of the Alliance will extend solutions, which were previously available to a limited portion of the high-end Supercomputing and Broadcast markets, to the more broad vertical market and general IT environments that need online data archive options.

Who are the members of the Active Archive Alliance?

Members of the Active Archive Alliance may include providers of: Active Archive applications, high density tape and disk storage, file systems and cloud solutions. The Active Archive Alliance and its members are dedicated to providing organizations with the best practices, tools and information they need to keep data archives online, enabling improved search, storage, security and access to the data in their archives.

Voting Members



Contributing Members



What is Active Archive?

Active Archive is a combined solution of open systems applications, disk and tape hardware that allows you to effortlessly store, manage and access all of your data.

"Market trends support the adoption of active archives. Recent advancements in tape libraries and archival technologies should help active archiving become a prominent technology in expanding data centers. The ability to run file system interfaces over storage pools that include high-throughput, high-density tape libraries will allow more organizations to economically leverage the data in their archives, so they can take full advantage of their institutional knowledge."

– Addison Snell
CEO, InterSect360 Research

STAY UP TO DATE!
Read our bi-monthly blog at <http://activearchive.com/blog>

