

fusion™ HYBRID STORAGE

The Best of Both Worlds

In today's fast-paced world, where the demand for more daily content is increasing rapidly, the need for ample storage has become a necessity. While on-premise storage systems offer several benefits, they also present significant challenges such as high initial costs, scalability limitations, and potential onsite physical hazards. In response to these concerns, Bitcentral has developed an innovative solution known as Fusion Hybrid Storage (FHS). FHS combines the speed and efficiency of on-premise storage with the flexibility, scalability, and cost efficiencies of available cloud-based resources, thus offering organizations a reliable and efficient storage solution.

The Complete Solution

The Fusion Hybrid Storage solution is designed to harness the benefits of both on-premise and cloud-based storage resources, thus ensuring customers enjoy the reliability, low-latency, scalability, and flexibility they need to safeguard their content and data. With this solution, organizations can protect high-resolution content, proxies, and associated metadata while intelligently managing the transfer and storage of data in compatible cloud storage. One of the primary advantages of FHS is its unlimited scalability and significant cost savings. Organizations can easily adjust their storage capacity to meet changing data storage requirements without incurring significant infrastructure or hardware costs.

Our Oasis® media asset management software is seamlessly extended by Fusion Hybrid Storage. Content can be readily searched, viewed, and accessed through the existing Oasis user interface, even by remote users. With FHS, users are relieved of the task of determining where assets are stored because the system automatically transfers them to the desired location without user input. As a result, this eliminates the need for additional staff resources and frees up time for personnel to concentrate on producing news content.

FHS includes a selectable reserved storage capacity with cost efficiencies at scale. It is available as a contract or a flexible "pay-as-you-go" option, empowering customers to opt for the costing model that meets their storage objectives.

Additional Content Protection

FHS provides customers with a comprehensive range of advanced data protection options that include cross-region replication and long-term archival storage capabilities. These features are designed to offer an added layer of security that ensures the protection and secure storage of valuable data.

Why Fusion Hybrid Storage?

- Complete, full-service, hybrid storage solution
- Integrates on-premise and cloud-based resources to form a unified storage solution
- Intelligently manages the transfer of content
- Seamlessly extends storage capacity
- Unlimited scalability
- Reduces storage and maintenance costs
- Robust off-site storage and protection
- Advanced content protection options
- Empowers organizations to better focus on their core business