

ESG Technical Review Summary

Conveniently and Securely Archive to Microsoft Azure with HubStor

Date: November 2017 **Author:** Jason Buffington, ESG Principal Analyst, and Mike Leone, ESG Senior Analyst

ESG validated HubStor's cloud archiving software that seamlessly integrates with Microsoft Azure. The validation focused on simplicity, convenience, intelligence, access control, and security.

Read the full report at <http://www.hubstor.net/>

The Product

HubStor offers autonomous data archiving software geared for Microsoft Azure. The technology enables customers to take full advantage of public cloud storage with the aim to streamline data analytics, data archiving, and indexed search at scale. Users can customize policies for offloading primary storage to the cloud, which can be tagged as private or sensitive for auditing or sharing later with partners and peers. This ability to

expedite data archiving and retrieval provides a modern and efficient process that organizations require to benefit from the possibilities of leveraging the public cloud for unstructured data storage. Gone too are licensing fees and term commitments, as the HubStor subscriptions are based on actual monthly consumption rates.

HubStor's array of features not only simplifies primary storage archive, but also offers a refreshing approach to adjusting and consuming data. The search-as-a-service approach allows users to create search clusters that can be scaled up or down as needed to meet demand and control cost. Search policies offer control over scope, user access, and customizable metadata for future keyword searches and real-time analytics within HubStor. Options for version tracking detect any changes to data, and cost savings from typical reduction in storage volume within HubStor is automatically reflected in the monthly subscription price. The Connector Service can be installed in multiple instances to fit the required connection for data, while HubStor's admin and end-user web portals are like Office 365 for streamlined sharing. Furthermore, export and recovery functions that can select metadata, date, time, and individual items are not limited by HubStor, so customers maintain full control of data.

With low-touch data consuming IT resources and creating risk when unsecured, HubStor enables organizations to move this inactive data to the public cloud, alleviating IT budget and security concerns. HubStor archives primary file storage to a more cost-efficient cloud environment with secure policies, while built-in governance features simplify data compliance. Features such as real-time policies, analytics, and search-as-a-service allow organizations to easily connect and manage all archived data. Further, these abilities are wrapped in a convenient web-based UI where the HubStor software provides a unique, autonomous, and cost-effective method to archive, search, and share primary file storage.



HubStor™

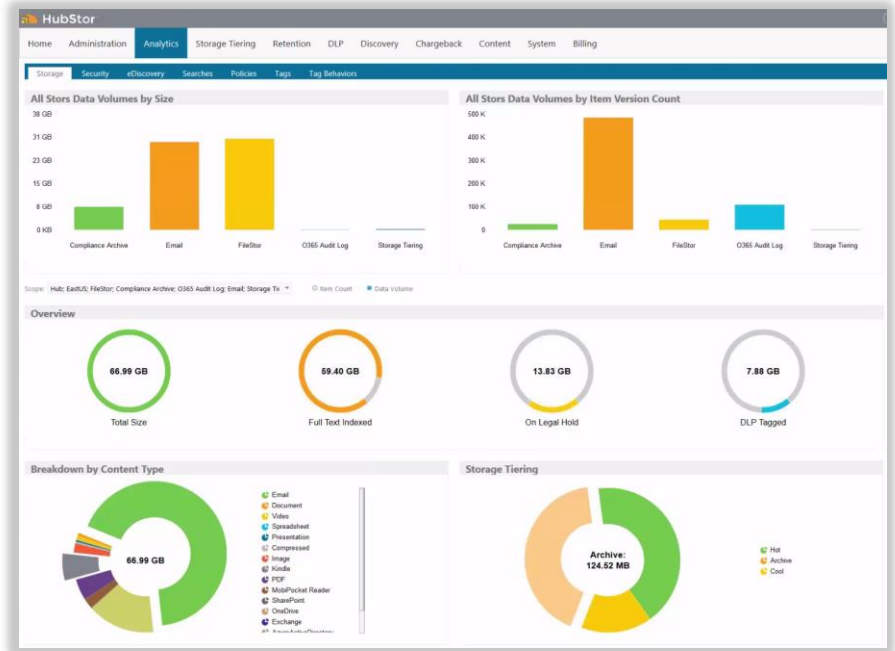
Why This Matters

Data growth is a problem for many organizations—it forces them to endure ongoing capital and operational expenditures to keep up with the scale of data, having to store both primary data and backups, and dealing with archival solutions that are both complex and costly. The cloud is a natural fit to help address these concerns, especially in the archival scenario, but cloud storage alone does not meet all that businesses require. For organizations to sign off on a cloud solution, security remains top of mind, and software is needed to help fill the gap and put IT administrators' minds at ease when it comes to compliance and user access.

ESG Technical Validation Highlights

The following is a summary of the results for ESG’s recent validation of HubStor:

- ESG validated HubStor’s ability to provide organizations with an easy and efficient way to confidently offload primary file system data to secured Azure cloud storage through easy-to-configure policies.
- The steps to connect a new data source were quick and easy, while archiving to the most cost-effective cloud storage tier was simplified through the intuitive policy creation process.
- The interactive dashboard provided advanced analytics, where data could be managed by metadata tags provided out-of-the-box by HubStor based on filetype or through customized metadata mappings.
- HubStor’s single-tenant environments isolated customer data and eliminated the need to externalize API keys or data passwords through its tight integration with Azure AD.
- During a simulated ransomware scenario, HubStor easily recovered files both as full items for complete restoration or as stubs for faster recovery. The files were recovered based on identifying a clean point-in-time, which required only a few minutes of user time.



The Bigger Truth

HubStor is a data-aware cloud archival solution that eliminates traditional archiving complexity related to data growth and cost. Organizations can easily and confidently offload primary file system data to secured Azure cloud storage through easy-to-configure policies. HubStor not only gives users better access to their data, but also keeps that data searchable at scale, offering true storage convenience. Organizations can tag folders or individual files that contain private or sensitive data, helping them rapidly respond to audits or other legal claims, while data can also easily be shared externally with other entities. Further, with cost being top of mind, HubStor provides a simple, pay-as-you-go price structure based solely on storage consumption—no licensing fees, term commitments, or additional fees.

ESG was impressed with HubStor as it served as an ideal onramp to consuming cloud storage the way it was meant to be consumed—conveniently, securely, and cost-effectively. As HubStor continues to add powerful features, such as anomaly detection based on user access patterns, its already-robust feature set will continue to provide organizations with peace of mind while exceeding customer expectations. If you are looking to modernize your archiving strategy to benefit from the vast advantages of the cloud, ESG suggests considering HubStor.

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