



SoDA + NetApp StorageGRID

SoDA + StorageGRID Provides Instant Access and Cost Effective Archive with Multi-site Protection

Managing unstructured data across storage silos and with the cloud is challenging for companies in any vertical. Ever-growing data in both size and quantities means using file and object intelligently. Access patterns need to be reliable and high speed so you can predict your cost and control your budget. Having data on the right storage tier reduces cost but increases complexity in many storage environments. Protecting assets is critical for business operation and may include cloud hybrid strategies or multi-site protection. The right data management software can span file and object, analyze the data and intelligently predict the cost and time of transfers.

Why SoDA

SoDA data management software puts you in control of your entire storage environment by simplifying data movement and delivering actionable insight into your on-prem and cloud storage. SoDA provides a simple interface to manage and automate data movement through a rich policy engine. SoDA intelligently filters what data needs to move between storage targets, including file to object, which makes unstructured data management simple. SoDA automatically monitors and tracks every job and generates reports on-demand for departmental chargebacks and client billing.

Why NetApp StorageGRID Object Storage

NetApp StorageGRID is a software-defined object storage solution that supports industry-standard object APIs such as the Amazon Simple Storage Service (Amazon S3) API. You can create multiple service levels with metadata-driven object life-cycle policies, optimizing durability, protection, performance, cost, and location across multiple geographies.

Solution Benefits

- Simplify data management
- Control costs over your storage environment
- Reduce admin overhead through archive policies
- Accelerate access to object storage
- Multi-tenant capabilities for bill back

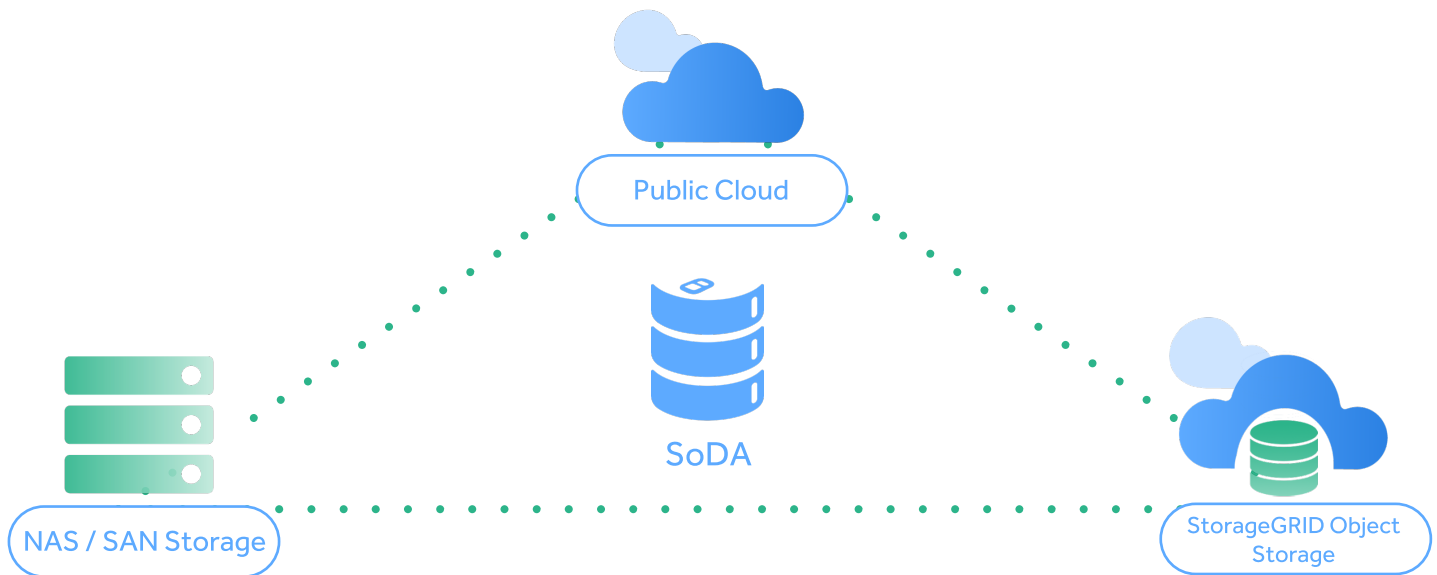
The screenshot shows the 'Add Storage' configuration window in the SoDA interface. The window is titled 'Add Storage' and has a close button (X) in the top right corner. On the left side, there is a vertical navigation bar with icons for home, list, search, and other functions. The main content area is divided into sections: 'Name', 'Configuration', 'Credentials', and 'Price Book'. The 'Configuration' section includes fields for 'Storage Type' (with a dropdown menu open showing options: AWS, Custom S3, StorageGRID, NFS, SMB), 'Api URL', 'Bucket', 'Prefix', and 'Storage Class' (with a dropdown menu showing 'Standard'). The 'Credentials' section includes fields for 'Access Key Id' (with the value 'user') and 'Secret Access Key' (with a masked value '.....'). The 'Price Book' section has a dropdown menu with the text 'Select a Price Book >'. At the bottom right, there are two buttons: 'Cancel' and 'Add Storage'.



As requirements change, you can adjust policies and realign their data landscape. Enterprises have the flexibility of deploying StorageGRID as an enterprise-grade turnkey solution or as a software-only solution on physical or virtual servers, using heterogeneous storage underneath. With nearly two decades of enterprise deployments, customers depend on StorageGRID for managing their unstructured data with speed and consistency from anywhere in the world.

How SoDA and NetApp StorageGRID Work Together

Many applications today are not S3 ready. Being able to seamlessly move files to object and back can be a challenge. SoDA looks at files on your tier one storage, allowing users to make intelligent decisions on what data should move to StorageGRID for protection and even multi-site access. Need a second copy in the cloud? SoDA can also make copies or migrate data to the public cloud giving insight into the cost and time to transfer the data. Whether you need to pull data back or need a tiered strategy with cloud, SoDA provides insight into the restore costs so you know how much and how long the transfer will take. SoDA's policy engine and filtering makes it easy to automate data transfers for data access protection and archive. SoDA can be deployed with StorageGRID for multi site data protection and access. Unlimited data movement to and from NAS/SAN, StorageGRID, and the public cloud provides data movement at a fixed monthly cost making your budget predictable.



SoDA software is the first data mover of its kind and is the culmination of Integrated Media Technologies, Inc.'s (IMT) 13 years of experience. With over 700 customers, including many fortune 500 companies, IMT has become an elite integration partner in media and entertainment as well as IT data center solutions. Our customers have given us a unique view into the problems and complexities of on-prem and multi-cloud solutions. SoDA is the outcome of IMT's commitment to developing state-of-the-art software tools to better manage and automate file movement while giving users new insight into the operating costs of their storage and cloud services.



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