

CASE STUDY

SoDA Accelerates Data Protection to Backblaze B2





Pagefreezer was founded to help organizations with the complex task of electronic records management. With so much data being generated across websites, social media channels, collaboration platforms, and mobile messages, keeping accurate archives of it all can be difficult. Pagefreezer provides a single comprehensive solution that archives information in real-time and gives organizations a simple and effective way to search and use collected data.

99

"SoDA provides a cost-effective, reliable solution to help us move over a PB of data and billions of files into BackBlaze, while maintaining our 99.999% SLA."

Luca Intini

Pagefreezer

CHALLENGES

- Protecting petabytes of data and billions of files to the cloud
- Meet demanding service level agreements for their clients
- Managing custom scripts to scan and move content
- Support for client encryption

SOLUTION

- SoDA migrated billions of files and petabytes of data quickly and securely
- SoDA copies primary data to Backblaze B2 cloud for data protection
- Multiple SoDA agents enable file acceleration to meet the demand of uploading daily ingested files to the cloud
- SoDA provides a simple user interface for creating policies and tracking all jobs from Ceph to Backblaze
- SoDA provides client-side encryption

BUSINESS BENEFITS

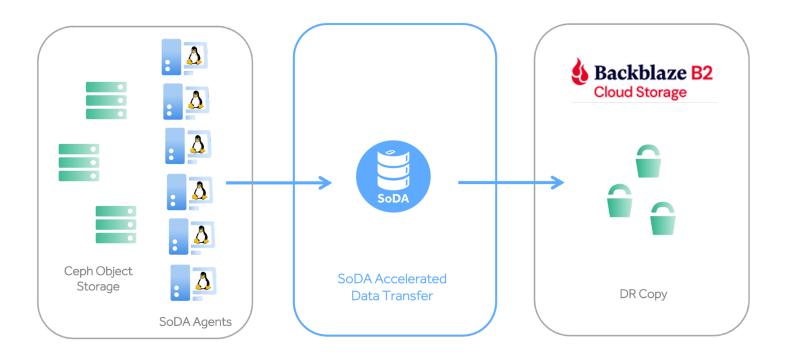
- Pagefreezer's data is now protected with a second copy in the cloud
- Customer's aggressive SLA's are met with SoDA's ability to accelerate data transfers
- SoDA provides a single user interface, policies and tracking of data, reducing man hours for managing scripts
- Unlimited data movement at an affordable price



A secure, cost-effective and easy to manage disaster recovery solution

Pagefreezer has locations in the Netherlands and Canada and are focused on backing up and indexing petabytes of data and billions of files for their clients every day. All customer data is archived in real-time to multiple Ceph clusters where Pagefreezer's client can easily search collected data. The amount of data collected by organizations today across social media channels, websites and mobile messaging is influential to grow their business. Pagefreezer needed a way to make a data protection copy of the customer's data to the cloud in case any of the Ceph clusters are unavailable. Managing data movement with scripting was a cost on IT resources and backup solutions are not affordable at this scale.

With SoDA, Pagefreezer has enabled a DR copy of all data from their Ceph cluster to BackBlaze B2 cloud providing a second layer of protection for their clients. SoDA runs policies to make sure all new content being archived is copied with file acceleration to Backblaze B2 to meet aggressive customer SLA requirements. Moreover, SoDA's client-side encryption ensures all data is kept secure from any intrusion. With SoDA and Backblaze B2 cloud storage, all jobs are tracked in real-time with alert notifications, logs, and time to completion providing an easy to manage DR solution.



About SoDA

SoDA's data management software is storage-agnostic and ecosystem aware, providing companies with unprecedented insight into their unstructured data. SoDA eliminates hidden storage costs by using predictive analytics and user defined policies that intelligently and transparently move data across tiers and from edge to core to cloud for optimal data placement, peak performance, and maximum savings. Simple pricing and unmatched ease of use take the cost, complexity, and surprises out of managing data at any scale.

Follow us:



