CloudBerry Lab
#1 Cross Platform Cloud Backup

amazon
web services

Edgartown IT Migrates Entire Backup and Recovery Strategy to CloudBerry Backup on AWS

BACKGROUND OF EDGARTOWN

Edgartown was founded in 1642, built by whaling captains and serving as a seaport village throughout the 1800s, and is the largest town in Dukes County, Massachusetts. It is an attractive tourist spot and served as the primary filming location for Steven Spielberg's film *Jaws*, in 1975.

The town is a part of Massachusetts' ninth congressional district. And represented by the Massachusetts Senate as a portion of the Cap and Islands District. Local governance is led by a Board of Selectmen.

CHALLENGE

Edgartown's IT Department is responsible for all government hardware, networking, phone systems, the town website, and data pertaining to the government and its residents. With over 1.5 terabytes of data, Edgartown's IT department needed to find an efficient backup solution and develop a disaster recovery strategy. The town's backups were not immune to any local natural disasters. In case of such an event, the town's employee and citizen data would be compromised.

According to Adam Darack, the IT Manager of Edgartown, the team needed "a product that could run directly from a NAS [Network Attached Storage]," as there are multiple being run in Edgartown's IT environment. Backups were performed by backing up a mapped drive from a computer or server. In some instances, the computers would have issues and the Network Attached Storage would not be actively backed up.

Costs savings were another issue that Edgartown faced. With a tight budget, the team needed to realize an immediate reduction in costs to justify new backup and recovery infrastructure.

> "I needed something that could back up a NAS. I use them in my environment and it was a challenge to find a product that could run directly from the NAS, not on a computer that would backup a connected NAS,"
> *– Adam Darack, IT Manager of Edgartown*

SOLUTION
CloudBerry and Amazon S3 for Secure and Cost-Effective Backup and Recovery

Why AWS?
Amazon Web Services (AWS) provides cloud computing resources, networking facilities, and multi-user applications that can reduce the amount of financial and business resources spent on IT infrastructure. Further, the AWS Cloud provides multiple options for the backup of data, which Edgartown could use to customize its backup and recovery strategy. For the town's archive data, Amazon Glacier provides low-cost, long-term archive storage.

> "I wanted to be able to utilize Amazon's storage costs with a good backup program. We were looking at backing up substantially more data and I needed to effectively manage my costs associated with this increased data, as municipal budgets can be tight and spoken for"
> *– Adam Darack, IT Manager of Edgartown*

SOLUTION CONT.

Why CloudBerry Backup?

CloudBerry Backup integrates with Amazon Simple Storage Service (S3) and can be installed directly on NASs to back up data to AWS. This enables organizations to ensure that local and cloud storage lifecycle policies are correctly configured. Moreover, CloudBerry Backup can circumnavigate Amazon S3 and store files directly to Amazon Glacier, resulting in reduced expenses.

"CloudBerry is simple to use. Installation is easy and online management is straightforward. The storage is inexpensive thanks to Amazon S3, and Cloudberry's support has proven to be quick to respond"
– Adam Darack, IT Manager of Edgartown

RESULTS
Edgartown's Data Safe, Secure, and On Budget

Edgartown's IT department successfully backed up over 1.5 terabytes of data from its on-premises storage, freeing up additional storage space and lowering overhead costs. Previously, Edgartown had been spending approximately $1,700 per year on backup and recovery services. The move to CloudBerry Backup and AWS cut costs by $800 per year.

CloudBerry and AWS' joint solution provides the Edgartown IT team with centralized monitoring and management of its backups, inexpensive backup and archive storage, and dedicated support. It further strengthened the backup process by running directly on the team's NASs as an application, instead of backing up a mapped drive from a computer or server.

> *"With CloudBerry and Amazon S3, I have a product that works on everything quite brilliantly, and a single product I can use on all of my devices"*
> *– Adam Darack,*
> *IT Manager of Edgartown*

NEXT STEPS

If you're looking for a backup solution to manage your backup and archive data, check out our free trial. Get in touch with our team today to see how we can help you and your backup goals.

About AWS:

For 10 years, Amazon Web Services has been the world's most comprehensive and broadly adopted cloud platform. AWS offers over 90 fully featured services for compute, storage, databases, analytics, mobile, Internet of Things (IoT) and enterprise applications from 42 Availability Zones (AZs) across 16 geographic regions in the U.S., Australia, Brazil, Canada, China, Germany, India, Ireland, Japan, Korea, Singapore, and the UK. AWS services are trusted by millions of active customers around the world monthly -- including the fastest growing startups, largest enterprises, and leading government agencies -- to power their infrastructure, make them more agile, and lower costs.

To learn more about AWS, visit aws.amazon.com

About CloudBerry Lab:

Established in 2008 by a group of experienced IT professionals, CloudBerry Lab™ provides cloud-based backup and file management services to small and mid-sized businesses (SMBs). CloudBerry's offerings include powerful, easy-to-use backup management capabilities and military-grade encryption using customer-controlled keys. Customers can choose to store their backup data with more than 20 online storage providers, including Amazon S3 and Amazon Glacier. CloudBerry also collaborates with thousands of VARs and MSPs to provide them with turnkey, white-label data protection services. It has been an Amazon Web Services Advanced Technology Partner since 2012. CloudBerry Lab has also achieved Storage Competency Partner status in the AWS Partner Network.

For more information, visit www.cloudberrylab.com. Follow us on Twitter at @cloudberrylab.

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