

# Cloud Archiving Simplifies Data Archiving for Finance Company



## Customer Success Story



**STONEFLY**  
[www.stonefly.com](http://www.stonefly.com)  
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## Organization

A leading financial consulting service provider with thousands of enterprise customers in UK, US, and Europe.

## Industry

Finance Services Industry

## Requirements

As a financial consultant, the organization processed statistical financial data of their clients to help them with budget forecasting, profit and loss reporting, taxation, investment opportunities and other similar financial matters.

To help with the decision making process, they rely on state-of-the-art applications and programs. And these programs generate high volume of sensitive and often confidential data.

As is usually the case with the finance industry, the organization needed to retain this large volume of data for longer periods of time for compliance purposes and as per internal company policies.

However, with the growing clientage of the company, the financial data also grew to an extent which became difficult to accommodate on the on-premises hardware storage devices. The need for storage capacity grew far more than the available storage space. Consequently, the IT department became one of the major budget consuming departments for the organization.

## Challenges

Being a finance company, they didn't want their budget to be consumed solely by their IT department. They wanted the liberty to invest in their core operations. However, the terabytes of financial data that they needed to store and retain required a lot of storage space and they were looking into configuring more storage hardware for it; thus it didn't look like they'd be able to reduce the costs at all.

The organization needed a robust, highly scalable and cost-effective storage solution which enabled terabytes to petabytes of data to be stored at an offsite, virtual, storage solution preferably cloud for longer periods of time.

## Challenges

- Large volumes of sensitive financial data
- Cost effective long term storage
- Industry compliance
- Simplified data management

## Solution

StoneFly Data Aware Cloud Archiving Solution

## Results

- Highly Scalable Cloud Storage
- Economy Friendly, Pay-per-use storage experience
- Compliant cloud archiving
- Automated & simplified data management

As Brandon, the Head of IT department noted:

“We cannot afford to lose any of this data but keeping it on-site is expensive and it consumes a lot of resources. And for compliance reasons, we need to store it for years.”

## Solution

StoneFly Data Aware Cloud Archiving Solution

## StoneFly Data Aware Cloud Archiving Solution

StoneFly's sales team and technical experts joined their heads to come up with the best possible solution for the financial consultant company's data archiving challenge in an effective way.

Considering that the customer was looking for compliance, cost effective long term storage, and highly scalable storage, the StoneFly team conducted several sessions with the customer's tech department to completely understand their requirements.

They concluded that the best choice for the finance company's use-case was StoneFly's Data Aware Cloud Archiving Solution.

The chosen solution produced the following results for the financial consulting service provider.

## Results

The company was able to simplify their data archiving needs with the solution. As compared to the storage hardware, the cloud archiving solution greatly reduced the costs and delivered a better, more budget-friendly TCO (Total Cost of Ownership).

“It's simple to use, it's less expensive and we can automate the process; not to mention, we get to scale when we need to and we only pay for what we use. This solution has solved all of our archiving problems” – said Brandon

## StoneFly Data Aware Cloud Archiving Solution

- Storage in Azure, Amazon S3, StoneFly Private cloud, or Any Other S3 Compatible Cloud
- Pay-as-You-Go Pricing
- Month-to-Month Contracts
- Automated Storage Tiering
- Industry Compliant Solution
- Advanced Encryption
- Synchronous & Asynchronous Replication
- Single Centralized Management Web GUI

## Supported Servers

- StoneFly Storage and Backup & DR Appliances
- Dell EMC
- HPE Nimble
- Nutanix HCI
- And More

Furthermore, the cloud archiving solution delivered a number of benefits. Here's a brief list of some of them:

## **Virtually Unlimited Storage Capacity**

StoneFly cloud archiving solution enables the company to scale to virtually unlimited storage capacity in their preferred cloud. They don't have to worry about file size limitations or bandwidth limitations.

With the highly scalable and flexible cloud archive solution of StoneFly, the company covered the aspect of lack of storage space for the archival data as per their requirements, keeping in view not only their present needs but their future needs as well.

## **Hardware Agnostic Cloud Archiving Software**

The StoneFly cloud archiving solution is hardware agnostic. That means that it does not need dedicated hardware appliances and can run on most mainstream servers such as HPE, Dell, Nutanix, and many others.

“We didn't need to purchase and setup any hardware. We installed the software, configured the cloud storage repositories and defined the policies that automatically transferred our archival data. The experience was simply convenient” said Jane, the DevOps engineer for the finance company.

## **Simplified & Automated Data Archiving**

The IT environment was also able to free-up resources and simplify data archiving by leveraging the built-in automated tiering feature of the StoneFly cloud archiving solution.

“Instead of manually keeping an eye on every file or folder, the software does that for us. We've defined policies for when to transfer data to the archives and now it's done automatically. This takes the hassle out of the entire archiving process” noted Jane.

## Compliant Data Archiving Solution

As a financial consulting service provider, the company had to make sure that their archiving solution was compliant to a number of regulations including FINRA, Graham-Leach-Bliley Act, Sarbanes-Oxley Act, and others.

The cloud archiving solution helped them with the applicable compliance regulations by delivering a secure and reliable archiving solution in a secure cloud.

## Solve Your Data Archiving Challenges Today

**To configure StoneFly data aware cloud archiving solution, contact us.**

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StoneFly Inc. is the original innovator of the iSCSI protocol. We offer enterprise-grade storage solutions, hyper converged infrastructure, backup and disaster recovery, and archiving solutions. With decades of experience in the market and backup solutions deployed in nuclear class submarines, StoneFly has over 2000 enterprise customers around the globe.

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