

Sodvin-Fagdata cuts data storage costs by 75% and accelerates backups

Quest®

The managed service provider (MSP) relies on Quest® QoreStor® to reduce backup and archive storage requirements



 Norway

 Managed Service Provider

 20

 www.fagdata.no

Business Needs

Sodvin-Fagdata needed to overcome a variety of backup challenges, from high data storage costs to slow backup performance. To modernize its backup as a service offering, the MSP required a secondary storage solution that offered a low total cost of ownership and a high level of flexibility.

Solution

With Quest QoreStor, Sodvin-Fagdata reduced data storage costs by 75 percent and significantly increased backup speed. They also gained the flexibility to enhance nearly any backup solution by adding platform-agnostic secondary storage that requires almost no management.

Benefits

- Cut data storage costs by 75 percent
- Accelerated backups significantly
- Reduced management hours to almost zero
- Gained the flexibility to enhance nearly any backup solution

Facing high data storage costs and slow backup performance, Sodvin-Fagdata needed a way to modernize its Backup as a Service (BaaS) offering.

Established in 1997 as an internal IT department for two companies sharing offices and now part of the Sodvin Group, Sodvin-Fagdata has grown into a full-range MSP. The company offers both private cloud services (IaaS, BaaS, SaaS, cloud storage, DaaS and NaaS) and public cloud services from other vendors that are all hosted in Norway's leading data centre operator, Green Mountain. They currently support 300 customers, ranging from lower SMBs to municipal clients with 5,000 end users. As the company grew steadily over the years, so did their backup challenges.

A growing customer base leads to growing data storage costs

With 500 terabytes of data to manage through their BaaS offering, Sodvin-Fagdata faced multiple backup challenges. "We had to choose between cheap storage and expensive SAN storage. But the problem with both was the scaling was bad," said Werner

Neurauter, Chief Technology Officer at Sodvin-Fagdata. “We were dealing with performance issues, as our backup solutions would often struggle with absorbing the data streams, and we had congestion on the receiving end as well.” Slow backup performance, which required a higher number of management hours, wasn’t the only problem. “We were also dealing with high data storage costs,” Neurauter added.

One solution for every backup challenge

To overcome all these challenges, Sodvin-Fagdata turned to Quest® QoreStor®. QoreStor is a flexible, software-defined secondary storage solution. With its advanced compression and deduplication algorithms, it enhances existing backup solutions by increasing backup speed and decreasing data storage costs.

“QoreStor improved everything about our backups: manageability, cost and performance,” said Neurauter. “We calculated a 75 percent reduction in storage costs with QoreStor deduplication.”

“We essentially spend almost no time on QoreStor. When it’s set up, it’s virtually zero management.”

*Werner Neurauter,
Chief Technology Officer, Sodvin-Fagdata*

Unrivaled flexibility

Sodvin-Fagdata uses QoreStor to protect data in Nutanix environments in their own data center and at customer sites. “We are using HYCU, which is dedicated for AOS on Nutanix. Our primary backups are using HYCU and our secondary backups use replication, both go to QoreStor.”

Unlike native tools from platform vendors, QoreStor is highly interoperable and supports numerous storage vendors, virtualization platforms, backup providers and cloud service providers, giving QoreStor users nearly limitless flexibility.

Knowing they can use QoreStor on any hardware, virtual machine, in the cloud with Azure and AWS, in IBM and Wasabi, and also to replicate to a public cloud or between clouds, drew Sodvin-Fagdata to QoreStor. In fact, they named QoreStor’s low total cost of ownership and high level of flexibility as the main reasons they chose QoreStor over other solutions.

While they’re already benefitting from the cost savings QoreStor provides, they’re also planning to take advantage of the flexibility it offers in the near future. “We’re looking into ways we can use QoreStor’s flexibility to broaden our backup and disaster recovery services,” said Neurauter.

Maximum performance. Minimal Management.

Sodvin-Fagdata was extremely pleased with the significant backup performance improvements QoreStor delivered. As Neurauter explained, “QoreStor helps performance in every way.” That the increased backup speed required less work on their end was an added benefit.

“We essentially spend almost no time on QoreStor. When it’s set up, it’s virtually zero management. That’s the way we like it. That has been our focus for a long time – to reduce management hours,” said Neurauter.

Saving time and money with QoreStor

Sodvin-Fagdata now runs easily manageable, high-speed backups with low data storage costs. With QoreStor, Sodvin-Fagdata can grow their business while overcoming the challenges of data growth.

About Quest

Quest creates software solutions that make the benefits of new technology real in an increasingly complex IT landscape. From database and systems management, to Active Directory and Office 365 management, and cyber security resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.