

**CASE STUDY** 



# **SYNCREON**

Slashes \$500,000 in total cost of ownership over three years with Commvault



Global supply chain solution provider lowers cloud storage costs by up to \$24,000 per year and protects thousands of endpoint devices with a single backup solution.



#### Industry

Logistics and **Transportation** 

# Location Ireland

**URL** www.syncreon.com

# Key metrics

- syncreon provides specialized logistics, operational excellence, and valueadded solutions in Fulfillment, eCommerce & Value-Added Solutions, Manufacturing Support & Assembly Services, Automotive Export Packing, Reverse, Repair & Services Parts, and Transportation Management
- With presence across technology, automotive, consumer home products, healthcare OEMs and medical technology, and industrial OEMs
- Employs more than 14,000 employees across 100 locations globally

#### **CHALLENGE**

- Difficult to manage backups and predict licensing costs with six different
- Needed a single data protection solution that could integrate with multiple databases and systems

# SOLUTION

- Implemented Commvault Cloud Autonomous Recovery across two data centers in Las Vegas and two data centers in Dublin
- Commvault Partner PFH Technology Group provided support and best practices in deploying the Commvault solution

### **RESULT**

- Slashed almost \$500,000 in licensing, lease buy outs on aging hardware, and new hardware costs over three years through consolidation of six legacy products into a single Commvault solution
- Saved up to \$24,000 per year in cloud storage costs by leveraging Commvault solutions to easily move data to the appropriate storage hardware
- Improved team productivity by centralizing backups for all servers and endpoints and freeing up resources to focus on other business priorities
- Ensured the security of over 2,500 laptops in the event of theft or ransomware attack
- Made it easier to plan for IT budget by gaining a predictable and flexible licensing model.

By centralizing the backups for all servers and endpoint devices globally with Commvault, we now have greater visibility of our overall data protection process and have improved team productivity."

John Gallagher, Senior Manager, Global IT, Enterprise Systems and Cloud, syncreon



#### At A Glance

# Key assets protected:

- 1 PB of backup data
- Four databases including Oracle, SQL, Sybase, and Informix
- Microsoft Exchange
- SAP applications and warehouse management system
- Dell and HPE servers
- VMware and Oracle VM
- Red Hat Linux and HPE UX solutions
- 2,500 laptop devices

# The backup environment:

Commvault Cloud
Autonomous Recovery

#### **ENSURES CONTINUOUS SUPPLY CHAIN OPERATIONS**

Through acquisitions of companies over the years and changes in technology, syncreon ended up with six different backup solutions, including Veeam, Rubrik, Microsoft, HP Data Protector, Druva Phoenix, and Druva inSync. Each solution had its own licensing method - such as charging per CPU or data storage in the cloud, so it was difficult to manage and predict licensing costs.

Centralizing the overall administration of licensing with Commvault Cloud Autonomous Recovery empowered syncreon to easily plan its IT budget based on per operating instances, such as by virtual server or by virtual machine, and save significant costs.

"We were up for \$200,000 in lease buy out costs and support renewal costs with Rubrik in our Las Vegas data center. On top of this was another \$300,000 if we decided to roll out the same solution to the Dublin data center," said Gallagher. "By deploying Commvault, we avoided shelling out almost \$500,000 over three years in licensing, lease buy outs on aging hardware, and new hardware costs and gained a predictable and flexible licensing model."

Gallagher adds that cost was one of the main drivers but the ability to integrate with a wide range of systems was another key consideration.

"With Commvault, we now have the ability to back up HPE UX solutions, which wasn't possible with Rubrik," said Gallagher.

syncreon also adopted the endpoint protection feature with Commvault to automate the process of recovering files or data from over 2,500 laptops spanning across multiple locations.

"Commvault gives us confidence that our critical business data can be quickly recovered if a laptop was stolen or had some kind of ransomware attack," said Gallagher.

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#### Author

John Gallagher Senior Manager, Global IT, Enterprise Systems and Cloud, syncreon



#### IMPROVES PRODUCTIVITY WITH A CENTRALIZED DATA PROTECTION PLATFORM

In the past, syncreon had different support teams - End Device Support, Database, Windows, and Linux - involved in managing six backup solutions. Now with Commvault, syncreon has a more centralized support team to manage all backups, including laptops and servers, across four data centers (two in Dublin and two in Las Vegas).

The consolidation also eliminated the need for the IT team to transport tapes to another site on a weekly basis. This helped syncreon free up resources within the team and allocate them to more business-driven projects.

"By centralizing the backups for all servers and endpoint devices globally with Commvault, we now have greater visibility of our overall data protection process and improved team productivity," said Gallagher.

Commvault Command Center™ also provides role-based access control features for syncreon to assign tiered responsibility levels across different sites.

"The dashboard and reporting within Commvault enables our team to easily monitor and identify any backup issues without relying on a particular person or site. It gives us confidence that the data is secured and available," said Gallagher

By leveraging Commvault to easily move data back to the data centers, we have avoided paying up to \$24,000 cloud storage costs per year to just \$80,000 of storage hardware."

#### **Author**

John Gallagher, Senior Manager, Global IT, Enterprise Systems and Cloud, syncreon













