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Wyvern Cargo commits to keeping critical systems safe with Arcserve

CLIENT PROFILE

INDUSTRY: Logistics

COMPANY: Wyvern Cargo

EMPLOYEES: 125

In just 20 minutes, Wyvern can now restore a server or PC from any potential system loss, ensuring business continuity and revenue protection and customer service levels.

PROBLEM

Following a series of ransomware attacks that resulted in Wyvern Cargo losing critical business hours and revenue, it was keen to ensure its systems could be restored quickly.

SOLUTION

Using Arcserve's ransomware-free appliances, Wyvern created a backup strategy that automates backups to maintain zero data loss. This environment is then replicated to a secondary DR site.

RESULTS

As well as peace of mind, faster data recovery and easier day-to-day backup management, the Arcserve solution future-proofs Wyvern Cargo by providing cross-platform flexibility as its business strategy evolves.

THE PROBLEM

→ INSUFFICIENT RANSOMWARE PROTECTION

→ LACK OF A ROBUST COMPANYWIDE DR STRATEGY

→ CONCERNS OVER POTENTIAL DATA LOSS SCENARIOS

→ HIGH DEPENDENCY ON A SPECIFIC INDIVIDUAL.

Wyvern Cargo has been providing distribution and warehousing services to customers in the industrial sector for more than 45 years. From depots in Poole and Wellingborough, its fleet of 65 trucks and 100 trailers make deliveries all over the UK.

These days, providing proof of delivery (POD) is vital for any logistics company. Without access to POD documents, Wyvern cannot guarantee to fulfil its customer service commitments. "If we lose even just a couple of days' worth of electronic POD documents, we potentially risk losing thousands of pounds in revenue," explains Clive Brooke, IT Consultant at Wyvern Cargo.

The company's IT team was backing up its servers to protect these documents, but with some users still storing files on local PCs, other data was at risk. "We've experienced three ransomware attacks over the last three years," says Brooke. "Each time

we've been able to successfully restore our servers, but it's been time-consuming and we've lost valuable data from PCs. As we have only a very small IT team onsite on a full-time basis, we need to keep backup and recovery really simple."

With future plans to migrate its users to Microsoft 365, which only includes 30 days' worth of email backups, Wyvern needed to adopt a more strategic and comprehensive approach.

THE SOLUTION Comprehensive ransomware-free backup that's easy to manage

In early 2020, Wyvern Cargo was introduced to Arcserve. After an onsite visit and demonstration, Wyvern was confident that dual Arcserve appliances would ensure a seamless and thorough backup and DR solution.

By the time the contract was signed, the Coronavirus pandemic had hit the UK. Thanks to Arcserve's remote training program, Wyvern was still up and running within just two days in March. "We finalised the configuration during the training," explains Brooke. "It was remarkably easy to set up, and I was able to use the system in anger to recover a machine within the week!"

The first Arcserve appliance backs up physical servers, Hyper-V virtual servers and around 50 PCs and replicates this data to a secondary appliance hosted at a remote warehouse. As backups are incremental, the backup window is greatly reduced and the IT team can take hourly snapshots for critical systems such as POD, warehouse management and traffic management.

The Arcserve technology is so intuitive, Brooke is now also utilising it to migrate old machines to newer devices, which is much faster than a traditional approach.

> Whether we experience sudden growth or move to a new IT platform such as Microsoft 365, with Arcserve we know we'll still have the protection we need.
>
> – *Clive Brooke, IT Consultant*

THE RESULTS 20 minutes to restore a critical server

With Arcserve at its side, Wyvern Cargo's IT team has complete confidence in its ability to restore its systems quickly in the event of a ransomware attack or server outage. "It's now remarkably easy to recover individual files and entire servers in minutes, and we don't even need spare hardware as we can restore directly on the appliance," comments Brooke. "We also have three people trained in how to use the solution and it's no longer so heavily reliant on one individual."

The Arcserve appliances optimise Wyvern Cargo's data management strategy by enabling the company to:

→ MANAGE ALL BACKUPS VIA A SINGLE DASHBOARD, THEREBY MAXIMISING EFFICIENCY

→ RESTORE A SERVER OR PC IN JUST 20 MINUTES

→ REDUCE ITS RPO (RECOVERY POINT OBJECTIVE) TO LESS THAN AN HOUR FOR CORE SYSTEMS

→ ACHIEVE A 75% DEDUPLICATION AND COMPRESSION RATIO TO MINIMISE STORAGE REQUIREMENTS.

The Arcserve solution also ensures that Wyvern is future-proofed for the next five years. "Whether we experience sudden growth or move to a new IT platform such as Microsoft 365, with Arcserve we know we'll still have the protection we need."

For more information on Arcserve, **please visit** arcserve.com