

Caunton ensures business continuity with Arcserve UDP and Arcserve Cloud



CLIENT PROFILE

Industry: Construction
Company: Caunton
Solution: Arcserve UDP and Arcserve Cloud



Caunton is a leading UK structural steelwork contractor. From its Nottingham-based plant it offers a one-stop solution for construction firms, from design to painting and manufacturing of steelwork.

PROBLEM

Any downtime in manufacturing or design could have a major financial impact on the business and its customers. With its existing solution taking more than three days to perform a full backup, Caunton needed a faster, more reliable solution.

SOLUTION

With Arcserve UDP, 10 servers and 8 terabytes of data are automatically backed up each day in less than an hour. Data is also replicated to Arcserve Cloud as part of Caunton's disaster recovery (DR) plan.

RESULTS

With a fast, reliable backup and DR solution, Caunton has reduced the risks of downtime or loss of work, as well as damage to its finances and reputation. The IT team can also now spend more time improving services and support for users.



THE PROBLEM

Protecting productivity and business continuity

Caunton's operations rely heavily on IT, and any downtime could mean a break in manufacturing or prevent designers from working on new plans and models. As Roger Gore, IT Manager at Caunton, explains, "If we have an IT outage, as well as having users sitting around waiting for us to get things back up and running, there's also a risk of files being corrupted. The impact of not being able to work and having to remake designs would be very costly."

The company's existing data backup solution was aging and slow, with backups taking more than three days to complete and increasing the risk of data loss. To reduce risk, free up IT resources and ensure business continuity, Caunton needed a high performing solution for backup and disaster recovery.

THE SOLUTION

Fast and reliable backup and recovery

Caunton's IT partner, Cristie Data, arranged a demonstration of Arcserve UDP and subsequently helped with implementing the solution, which went live in August 2017.

Ten servers, including SQL, Exchange and file servers, are backed up every night, protecting design files, 3D models, emails, databases and other critical files and data. Eight terabytes of data is then replicated to Arcserve Cloud to enable disaster recovery.

"As we're based on one site, replicating our backups to cloud ensures business continuity in the event of a major incident or a hardware defect," added Gore.

The backup window has reduced from three days to less than one hour, and data can be restored in under 30 minutes, safeguarding valuable work and minimising disruption to users.



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– **Roger Gore**, IT Manager



THE RESULTS

Reducing risks and freeing up resources

With Arcserve UDP and Arcserve Cloud, Caunton can be sure that data is protected and that files, systems, and operations can be restored quickly and easily, minimising disruption to the business and its customers.

"Arcserve gives us confidence that data backups are taken care of; it's much less prone to errors than our previous solution, and performs better," explained Gore.



The reliability and ease of use of the solution is also freeing up the IT team. “Arcserve rarely encounters problems and takes very little time to manage, which means we can focus on better supporting our users and developing new software,” explained Gore.

Arcserve has also enabled Caunton to:

- Ensure business continuity
- Reduce risks
- Protect its reputation as a market leader.

As the company continues to expand its technical capabilities and grow its business, time is a valuable resource. “The fact that Arcserve gives me more time to focus on innovation is a wonderful thing. It means the IT department can focus on supporting the business, safe in the knowledge that if anything goes wrong it won’t have a major impact,” concludes Gore.



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For more information on Arcserve, please visit arcserve.com