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Dorégrill
continues to deliver tasty roasted chickens thanks to Arcserve data protection magic ingredients

Country: France

Industry: Manufacturing

Employees: 70

Arcserve Solutions: OneXafe Solo

The company's existing IT Infrastructure system required a daily manual change of their disk drive. This task was further complicated due to government restrictions on travel and the growth of remote working. Dorégrill needed to put a flexible system in place, one that could be managed remotely and would securely protect its 3 TB of data.

"The lockdown shone a spotlight on the limitations of our backup system and forced us into drastic modernisation. We have been placing our trust in Késys and Arcserve's solutions for years, and we are delighted now to be able to install a modern system which consolidates our existing infrastructure. It gives us great peace of mind to deal with the ever-increasing threat of ransomware."

- Paul Bertho, Export Manager, Dorégrill

About Dorégrill

Dorégrill is a family-run business, based near Nantes, that design and manufacture approximately 6,000 rotisserie ovens a year since 1963. The French brand employs a team of 70 people at its production site and earns 40% of its turnover from exports. Dorégrill has a particularly strong presence in the American market, where it has two branches. North Africa is another of their key export demographics.

The Challenge

The COVID-19 crisis has put a serious strain on the food retail sector and has directly impacted suppliers to the industry. Ensuring business continuity, particularly during lockdown periods, was essential for the team at Dorégrill. Although the company's structure was wellsuited to remote working, some technical adjustments still had to be made.

With more than 3 TB of data and an annual growth of approximately 15–20%, Dorégrill's existing backup system required daily manual changes of their disk drives, as well as a weekly backup which took place on a Friday. The requirements of remote working meant that the teams had to go on-site daily, to swap the disk drives, which proved to be a significant burden, not to mention the human error factor, of forgetting or potentially damaging the drives.

Dorégrill turned to their longstanding IT service provider, Késys Ouest, for an evaluation of their new requirements arising from the crisis and the growth of remote working. With 5 servers (3 virtual and 2 physical), Dorégrill wanted to have a solid 3-2-1 approach to their backups, to ensure that all of its servers were protected.

The Solution

Dorégrill was already using a Arcserve solution (ShadowProtect SPX), which was deployed back in 2012. This backup and disaster recovery system provided protection and instant availability of systems and data at their site. Having already seen how robust Arcserve products were, Késys and Dorégrill turned once again to Arcserve to modernize their data backup system. The main aim, was to implement Arcserve Cloud replication, which would spare the teams the daily burden of changing the disk drives.

After analysing Doregrill's data protection requirements, Késys deployed Arcserve's OneXafe Solo device. This is a plug-and-protect system that does not require any technical know-how and can be set up very quickly to replicate the company's data both locally and in the Arcserve datacenter. The replication of Dorégrill's 3 TB of data was completed over the course of a weekend using a high-performance fibre-optic network. Modernizing the IT infrastructure also required the implementation of an updated disaster recovery plan using OneXafe Solo, a system which supports the local structure by backing up to external Arcserve servers and reacts rapidly to hardware faults or fire alarms, for example. Deploying this system meant that Dorégrill could add a 4 TB internal disk to its OneXafe Solo device to ensure that systems could keep up with future demands for storage space. The company now also has a local NAS with a capacity of 24 TB.

In addition, OneXafe Solo offers a central cloud-based management tool called Arcserve OneSystem, allowing Késys to act as a true extension to the Dorégrill team.

OneXafe Solo

Arcserve OneXafe Solo
On-premises data protection and DRaaS built for SMB and ROBO workloads provided via a mini form factor appliance

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"We have been working with Dorégrill since 1998 and fill the role of their IT department. We have been offering Arcserve solutions for several years and have seen first-hand, their reliability in various environments. Once again, the OneXafe Solo device and the OneSystem management platform are proving their worth. The ability to receive notifications about risks and manage the systems remotely is an extra guarantee for our customers that their data is being properly protected."

- Briac Meignen, CIO/CDO, Késys Ouest

The Results

The rapid deployment of the OneXafe Solo device meant the teams could migrate quickly and smoothly to the new system. It is simple to use and manage, and provides permanent and optimized access to data and applications even in a disaster scenario thanks to server virtualization at the Arcserve datacenter. Furthermore, OneXafe Solo protects Dorégrill from attacks, particularly ransomware attacks, via an efficient versioning system which performs three backups every day, each one to an external server. The incremental backups performed by OneXafe Solo every two hours ensures that the latest possible version of the data can be restored in the event of an attack, without affecting any of the company's bandwidth.

External restore points mean that the manual, weekly backup is a thing of the past. This has been replaced by an automated procedure which ensures data availability and, ultimately, business continuity.

IT partner Késys has also tested the robustness of the new Arcserve solution and has installed the OneSystem remote management tool on their central management console for all of their customers, using a script adapted for integration with their RMM tool.

Among the list of future projects planned by Doregrill, backing up their Office 365 is a priority. Kesys Quest hopes to deploy Arcserve's Cloud Backup Solution for this project when the timing is right. In the meantime, Kesys has peace of mind, with the knowledge that Doregrill's 3 TB of data is fully protected, thanks to Arcserve.

Take the Next Step

Find out more at arcserve.com, contact us at info@arcserve.com or view our global office contact information here.

About Arcserve

Arcserve, a global top 5 data protection vendor, provides the broadest set of best-in-class solutions to manage, protect and recover all data workloads, from SMB to enterprise and regardless of location or complexity. Arcserve solutions eliminate complexity while bringing best-in-class, cost-effective, agile, and massively scalable data protection and certainty across all data environments. This includes on-premises, cloud (including DRaaS, BaaS, and Cloud-to-Cloud), hyperconverged, and edge infrastructures. The company's nearly three decades of award-winning IP, plus a continuous focus on innovation, means that partners and customers, including MSPs, VARs, LARs, and end-users are assured of the fastest route to next-generation data workloads and infrastructures. A 100% channel-centric organization, Arcserve has a presence in over 150 countries, with 19,000 channel partners helping to protect 235,000 customers' critical data assets. Explore more at arcserve.com and follow @Arcserve on Twitter.