Bristows LLP is a global full service London law firm, with strength in depth as well as breadth. Individually, the 260 employees and over 160 lawyers are recognized as some of the leading specialists in their fields of intellectual property and patent infringements. For more than 175 years, the Bristows name has represented a rigorous intellectual approach to the law, as well as a practical understanding of the ever-changing demands of business.

THE BUSINESS CHALLENGE

With a single office right near the River Thames in London, the firm had long felt they needed to have an effective disaster recovery and offsite backup solution in place. Their original Disaster Recovery solution required 2-3 days using the installed backup application Attix5 and hardware provisioned by a 3rd party DR provider. This presented several challenges with customer demands, and the coordination with several vendors in order to do any testing. After reviewing other options, including building their own redundant site, the IT department found the hardware and software licensing costs extremely prohibitive. The requirement was to reduce their current cost whilst being able to reduce the time and effort of planning and the downtime associated with implementing and failing back from disaster in a live situation.

"After consulting with our trusted partner Archivo, we were introduced to the Acronis nScaled solution. The security, availability and technical functionality, coupled with Archivo's professional services and backed by Acronis nScaled's 24x7 customer support as part of the overall solution was very attractive" stated Philip Wood, Head of IT.

The IT team also considered Microsoft’s® SMB solutions, but neither offered the comprehensive services that come with ExtremeZ-IP, from simple file sharing and network access to printer server access, all using Mac’s native (and preferred)Apple Filing Protocol (AFP). “We were already aware of ExtremeZ-IP’s reputation, so we went with it,” says Taylor.

THE CLOUD SOLUTION

Bristows LLP was looking for a solution that would provide them with the capability to recover their whole environment quickly in the event of a disaster. Two to three days downtime was deemed unacceptable, and they wanted a Recovery Time Objective (RTO) of no more than a few hours. With those targets, rebuilding their servers from scratch after a disaster was no longer an option.
Using Acronis nScaled Disaster Recovery-as-a-Service (DRaaS) for both local and remote disaster recovery, as well as offsite backup, meant that all of the critical on-premise applications (Microsoft Exchange email, Document Management, SQL, CRM and Finance) and data can be protected at intervals from 15 minutes to daily as defined by Bristows. It was also important that the Bristows IT team could manage the solution themselves, and that the solution was highly scalable. Additionally, Acronis nScaled was able to assure that the data would only reside in the UK so that Bristows would continue to be in compliance with their obligations under the UK data protection regulations.

For these reasons, Bristows LLP selected the Acronis nScaled DRaaS:

- Long standing relationship with their local partner Archivo
- Improved risk management that is applicable for current and potential global technology customers
- Dramatically improved recovery times from 2 to 3 days to a couple of hours for their entire data centre
- Minimal upfront expense with a monthly subscription service billing
- Additional value of a local appliance that assists in rapid recoveries (under 15 minutes per server) plus improved upgrades
- Assurance that their data would never leave the UK

RESULTS DELIVERED

It was not long before the firm had to put the system to use when a server upgrade was planned. Upgrades were usually done on a Saturday night. Now with Acronis nScaled DRaaS deployed, the upgrade occurred during regular business hours and was easily performed by recovering from the Acronis nScaled Local Cloud Appliance without any failover and minimal business disruption.

Knowing that lengthy recovery times are now reduced from days to minutes, the firm’s IT staff can move forward without the worries of complexities of managing a multi-vendor recovery in unfamiliar facilities. They can also include several new projects in the calendar for this upcoming year which might have been pushed out under different circumstances. Moreover, the firm felt confident in the improved ability to test the failover process, with the onus of responsibility now falling to the Archivo and Acronis nScaled team to ensure its capability.

"With our local partners at Archivo and the Acronis nScaled solution, our improved ability to test the failover and recovery allows my team to sleep better at night,” said Philip Wood.

ABOUT ACRONIS

Acronis sets the standard for New Generation Data Protection through its backup, disaster recovery, and secure access solutions. Powered by the AnyData Engine and set apart by its image technology, Acronis delivers easy, complete and safe backups of all files, applications and OS across any environment—virtual, physical, cloud and mobile.

Founded in 2002, Acronis protects the data of over 5 million consumers and 300,000 businesses in over 130 countries. With its more than 100 patents, Acronis’ products have been named best product of the year by Network Computing, TechTarget and IT Professional and cover a range of features, including migration, cloning and replication.