

Bristows LLP Achieves 15-Minute Server RTO with **Acronis** Disaster Recovery

London Law Firm Invests in Acronis for
Easy, Rapid Recovery that Meets UK Data
Protection Regulations

BACKGROUND

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 on 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 two to three days using the installed backup application Attix5 and hardware provisioned by a third-party DR provider. This presented several challenges with customer demands, and coordinating 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 while still 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 Archivio, we were introduced to the Acronis Disaster Recovery Service. The security, availability, and technical functionality, coupled with Archivio’s professional services and backed by Acronis’ 24/7 support for the overall solution was very attractive” stated Philip Wood, Head of IT.

INDUSTRY

Legal services

KEY CHALLENGES

- Two to three day recovery times
- Prohibitively high costs and time commitments when failing back from disaster

KEY REQUIREMENTS

- Under four hour RTO for their entire data center, under 15 minutes per server
- Minimal upfront expense
- Monthly subscription service billing
- UK data protection compliance

KEY BENEFITS

- Significantly reduced business disruption during failover
- Recovery times reduced from days to minutes
- Increased availability for new IT projects

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 of downtime was deemed unacceptable. 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 Disaster Recovery Service 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 ranging 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 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 Disaster Recovery Service:

- Long standing relationship with their local partner Archivio
- Improved risk management that is applicable for current and potential global technology customers
- Dramatically improved recovery times from two to three days to a couple of hours for their entire data center
- 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 Disaster Recovery Service deployed, the upgrade occurred during regular business hours and was easily performed by recovering from the Acronis Disaster Recovery 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 or 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 Archivio and Acronis team to ensure its capability. "With our local partners at Archivio and the Acronis solution, our improved ability to test the failover and recovery allows my team to sleep better at night," said Philip Wood.

"We really liked the Acronis model and their focus on security, availability, and technical functionality. I also liked the local Archivio professional services and Acronis' 24/7 customer support as part of the overall solution."

Philip Wood,
Head of IT

ABOUT ACRONIS

Acronis sets the standard for [cyber protection](#) and [hybrid cloud storage](#) through its innovative [backup](#), [anti-ransomware](#), [disaster recovery](#), [storage](#), and [enterprise file sync and share solutions](#). Enhanced by [AI-based Active Protection technology](#), [blockchain-based authentication](#) and a unique [hybrid-cloud architecture](#), Acronis protects all data in any environment, including physical, virtual, cloud, mobile workloads and applications.

[Founded in Singapore in 2003](#), today the company is trusted by more than 5 million consumers and 500,000 businesses worldwide, including [79 of the top 100 most valuable brands](#).