
Redstor Case Study

Bringing Order to data storage – How Boyes Turner streamlined their Backup and Disaster Recovery process with Redstor

“We just loved the idea and have never looked back – it’s the easiest backup and restore I have ever used,”
Marc Toovey, Technical Manager.

Case Study

With never ending data growth Boyes Turner had difficulties addressing their storage requirements, forever purchasing new hardware to protect and backup their important data. “It was a constant battle to get the financial department to support and approve purchases of DLT tapes, drives and software licences”, said Marc Toovey, Technical Manager, “Our archive tapes were sitting in the corner of the office, data migration was a major concern and we always had to remember to take tapes offsite for Disaster Recovery purposes.”

As a successful and growing law firm Boyes Turner is one of the UK’s leading full service regional law firms. Boyes Turner regularly works with many of the world’s largest multinationals as well as successful UK and European businesses. Boyes Turner also has specialist teams of lawyers, regularly ranked as amongst the best in the UK in their respective fields.

Back in 1998 Boyes Turner were struggling to meet solicitors account rules for data retention and offsite Disaster Recovery requirements set out by the Solicitors Regulation Authority. The regulations dictated that data needed to be recovered without delay and the IT team had to prove that they could perform financial data recovery from a data loss disaster with speed and ease. The task was becoming more and more difficult for the team and Boyes Turner understood they needed to address the issue before failing any regulatory tests.

“We urgently needed a better system that would enable us to have a 2nd remote site for Disaster Recovery purposes, easy access to historical archived data and a far simpler backup and restore operation” continued Marc.



At A Glance

The Issues:

- Unreliable backup process
- Manual handling of tapes
- Data Migration concerns
- Regulatory requirements
- Offsite Disaster Recovery issues and cost

The Redstor Solution:

- Redstor Online Backup
- Redstor Managed Services

The Benefits:

- Always available Online backup
- Simple automated backup process
- Off Site at Secure Data Centres
- Encrypted data
- Improved Document Management efficiencies
- No help or assistance required
- Boyes Turner are now Lexcel accredited

When Redstor met with Boyes Turner to investigate how they managed their backups, Redstor found that Boyes Turner had a mix of Yosemite Tapeware, CA ArcServe software, a DAT tape drive and an ADIC FastStor tape autochanger. "It was immediately obvious that Boyes Turner needed assistance with their data protection" said Paul Evans, MD of Redstor "We realised that the existing backup infrastructure and regime would not be able to scale and adapt to the rapid growth being experienced by the Boyes Turner business and provide the levels of data security required."

Redstor proposed the Redstor Online Backup service and this enabled Boyes Turner to have offsite Disaster Recovery and immediate access to encrypted historical backup data.

Marc Toovey said "We evaluated several offerings and with the Redstor solution we were able to have our data encrypted and backed up off site automatically to their primary data centre with a further copy replicated to Redstor's secondary data centre for extra assurance. Having this solution in place has saved us a lot of time and money and being based around disk means we are able to instigate rapid recoveries of data as opposed to the previous tape solution".

All data that is sent to Redstor's multiple secure data centres is encrypted by the customer before it leaves their premises. This means that data stored on Redstor's systems is safely stored and private. Redstor do not have access to the data content stored on their systems and so all data stored is uniquely available to the specific customer. "Using the service is simple. Customers simply log in to their console and they have immediate access to their whole archive of backup data. "It just works and we love not having to remember or think about our backup and DR process" said Marc Toovey." We often have document management requests to retrieve data from our archive and only the other week I restored data from 3 years ago. With Redstor's Online Backup it was as simple as drag and drop, with tape that data would have been unrecoverable".

About Redstor Online Backup

Redstor Online Backup is Backup as a Service (BaaS), which offers a fully automated, encrypted online backup and recovery service allowing organisations to back up their data off-site, over the internet and/or dedicated IP links to its remote data centres.

Redstor Online Backup consists of two service offerings; Redstor Online Backup and Redstor Online Backup Plus.

- Redstor Online Backup is suitable for organisations with simple environments consisting of PC's and/or a small number of servers, lots of small distributed sites and straightforward storage environments.
- Redstor Online Backup Plus is suitable for organisations with more complex environments and/or large data quantities.

About Redstor

Founded in 1998, Redstor is a Managed Services and IT Solutions Company focused around storage, data management and protection. Redstor have over 11 years of expertise in managing, supporting and monitoring customers' data either at their site, remotely or through its own online storage and backup platform.

For more information please contact redstor on +44 (0)118 951 5200 or visit www.redstor.com

To see the redstor Online Backup service run in real time please visit www.redstor.com/online_backup/index.html