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# Redstor Online Backup

Combining over 10 years of data storage and data management experience with secure and reliable software, Redstor Online Backup is Backup as a Service (BaaS), which offers a fully automated, encrypted online backup and recovery service allowing organizations to back up their data off-site, over the internet and/or dedicated IP links to our remote data centres.

**Redstor Online Backup services consists of two service offerings namely Redstor Online Backup and Redstor Online Backup Plus.**



Redstor Online Backup is flexible and suitable for organisations with 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.

## Automatic Protection

Redstor Online Backup services automatically protect data residing on desktops, laptops, servers and network attached storage devices according to retention policies and schedules set by the user. Data is compressed, encrypted and sent to one of our secure state of the art data centres before it is replicated to a second secure Redstor data centre assuring the data is safely offsite for disaster recovery and regulatory compliance purposes.

When data recovery is required, users can simply select the data to restore using an intuitive interface or for large data sets, the data can be returned to site for local, high speed LAN based recovery.

Redstor Online Backup services have been developed in line with business needs and is scalable; the service will grow and evolve with your business data and meets the needs of small, medium, and large organisations.

## Eliminate Capital Expenditure & Reduce Operation Costs

Redstor Online Backup services eliminate capital expenditure and offers reduced operational costs compared to running the backup and recovery in-house. When you look at the costs of running a backup and recovery solution, you need to consider how much manual process, time and effort is required to run and administer the solution and how much this costs.

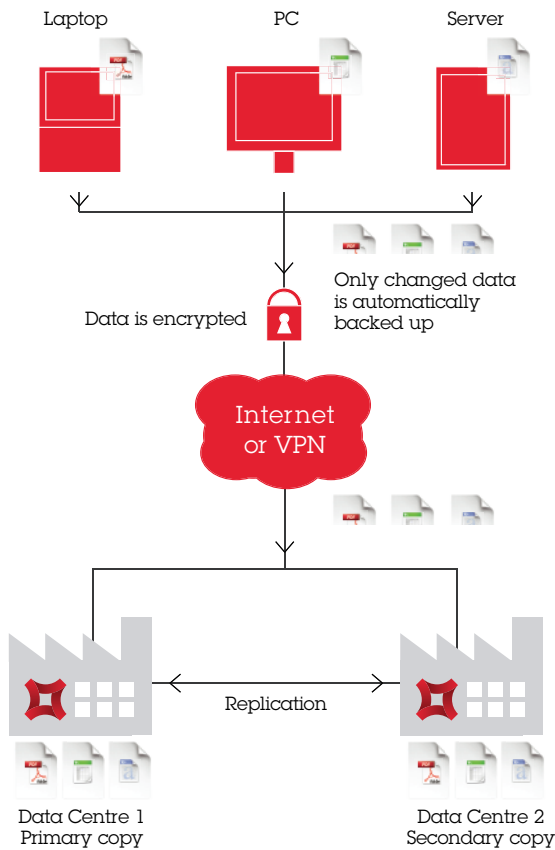
Then there's hardware. How much are tape media and drive/library upgrades costing per year? How often do tapes or drives fail and what is the cost to troubleshoot tape backup processes when failure occurs? What does it cost to keep training staff and to move tapes off or between sites? How secure is your backup data and do you encrypt sensitive information? What is the cost of lost data? What are the annual software costs to maintain the environment? It all adds up.

Redstor Online Backup services automate the entire process, freeing up staff from managing the backup process and allowing them to focus on core business tasks. It drives down storage management costs, and significantly improves backup Service Level Agreements (SLAs) internally.

## Service Benefits

- No investment in storage and backup equipment
- Data is stored off site in Redstor high security data centres
- No tape, tape management and off site storage costs or concerns
- Maximum data availability and data security
- No need to acquire and maintain specific storage technical knowledge
- Consistent regular data backups with minimum human intervention
- Safeguards the confidentiality of customer data through strong encryption
- Flexible data retentions to comply with internal policy and industry regulations
- Rapid data recovery online or with an optional data recovery appliance
- Simple and easy to use





### What are you waiting for?

Thousands of organisations rely on Redstor for their backup and recovery. Contact the Redstor Sales Team on 0118 951 5200 or email [sales@redstor.com](mailto:sales@redstor.com) and start protecting your data today.

View live Redstor Online Backup operations  
[www.redstor.com](http://www.redstor.com)

### About Redstor

Founded in 1998, Redstor is a profitable Managed Services and IT Solutions Company focused around storage, data management and protection. Over 50% of Redstor's income is repeatable based upon creating enduring relationships with its customers. Redstor has over 10 years of expertise in managing, supporting and monitoring customers' data either at their site, remotely or on Redstor's own online storage and backup platform.

Redstor's trusted consultative approach is based upon understanding prospects and customer's business and IT goals and vision, then establishing a base line, before working with the customer to build a plan of action and a solution. This approach was a major factor in Redstor winning the SNS Storage Integrator of the Year Award 2008.

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

Features Supported	Online Backup	Online Backup Plus
<b>Data Boundaries (per server)</b> no. of Files	500,000	10,000,000+ * ≤1TB per file * ≤10TB per backup selection *
<b>Encryption</b> 128 bit AES SSL 448 Blowfish	✓ ✓	✓
<b>Network Attached Storage (NAS) Support</b>		✓
<b>Client side Data De-duplication</b>		✓
<b>Scheduled</b>	✓	✓
<b>Delta Restore</b>		✓
<b>Application Plug-in Support</b>	✓	✓
<b>Retention Policies</b>	✓	✓
<b>Pre &amp; Post Backup Commands</b>	✓	✓
<b>Exclusion Filters</b>	✓	✓
<b>Local Cache on Server required</b>	✓	✓**

\* Depends on system performance and bandwidth, \*\* Only required for MS-SQL Plug-in.