Backup and Recovery from Redstor

Making downtime a thing of the past.

The challenge

Reject risk - preventing data loss is a challenge facing all organisations every day...

Reject Risk

Effective data recovery is only possible with a robust, policy-driven and fully automated data backup methodology. Many backup procedures rely on human involvement to ensure that they take place; unfortunately, monitoring and managing a manual backup process is a tedious and time-consuming task and is easily forgotten.

Data management needs to work the way you do, in real time. But with sprawling, complex estates, businesses today find it hard to confidently control all their data. Security incidents, data breaches and hardware failures can bring companies to a complete standstill, cripple their teams and ruin their reputation. Full recovery from a disaster can take days or weeks, and low-level admin tasks tend to take around 70% of an IT professional's time.

Traditional backups are unreliable, complicated, time-consuming and costly once organisations factor in the grey costs, such as time taken to manage non-automated solutions, or transporting and storing physical media. In addition, legacy backup technologies typically cannot scale to support the explosion in new apps and growing data sets experienced by most businesses today.

Companies today also need complete visibility and control over their data to achieve

> **How quickly you respond to and recover from a disaster will ultimately define your business; and no-one can afford to risk catastrophic fines, reputational damage or loss of business.**

compliance with data protection legislation and regulation such as GDPR. They need to know they can access the lifeblood of their business data at a moment's notice, and they need to eliminate manual overheads using intelligent automation to drive down costs and improve reliability. Historically, these abilities were only available to businesses that could afford an enterprise-grade data management solution.

"

BFL Canada has reduced their Recovery Time Objective from 16 hours to 15 minutes: "Redstor has saved us completely, several times.

Jorge Barreto, Enterprise Architect

How much data do you currently protect?

- ⬤ 0-10TB
- ⬤ 10-100TB
- ⬤ 100-500TB
- ⬤ 500TB+

SEE RESULTS

The solution

Demolish downtime - at Redstor we're disrupting data management and changing everything you know about backup and recovery.

Introducing pioneering backup & recovery

Whether your data is on-prem, in the cloud or stored in a hybrid environment, our pioneering technology provides streamed, on-demand access to all your data. With unthrottled recovery you can stream it in real time to any device. At the click of a button, we get you up and running within seconds, not days.

We can help you radically reduce the threat posed by malware and minimise the potential for data breaches, whilst making downtime a thing of the past. With Redstor, you can quickly and easily restore data to its original location or a new location of your choice.

Complete ad-hoc file recoveries or full system restores at any time and as often as required, at no additional charge. We ensure your data is always available, instantly.

The days of high storage costs, siloed data and difficult data access are over.

Every day we help more than 40,000 customers around the world simplify the task of backing up critical business data and systems.

Our pioneering data management solution offers rapid data restoration and enables organisations to easily meet Recovery Point Objectives and Recovery Time Objectives to ensure their business is 'always-on'.

See the future of data management. Now.

No need to wait - protect your data today and see how fast and easy it is to manage

Speed - Set up and scale fast - what may have taken days in the past, will now take hours. No hardware, no upfront professional services costs, no management overhead, no complex licensing models.

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Control – A powerful, self-service portal eliminates vendor bottlenecks. You are free to deploy, manage and scale backup and recovery quickly and easily (24/7 support remains on hand if required).

Compare Redstor now with any existing data management solution you may have

Value - With a 4-in-1 offering and competitive pricing, Redstor offers best value for money in the marketplace. When you pay for backup and recovery, you also get archiving, DR and Search and Insight - to help with compliance - and it's all included in the price.

Smart – If you decide to protect Microsoft 365 or G Suite data too, you can view and manage cloud and on-prem data in the same place, saving on time and operational overheads.

Features and benefits

Backup and recovery from Redstor

Features and Benefits

Unthrottled recovery

Eradicate downtime with instant access to all of your data.

Deployment your way

Implemented in minutes as SaaS, on-site or hybrid solution.

Centralised control

Borderless visibility of all your critical data, from a single control centre.

Radically reduce costs

No capex outlay, no surprises. Only pay for what you use with fixed costs.

Liberate the IT team

Powerful automation, reporting and monitoring.

Built to scale

Seamless SaaS solution effortlessly scales as your business grows.

Unthrottled recovery

Radically reduce the impact of security incidents, data breaches and hardware failures, with a fast, proven backup and recovery service. With our unique, user-driven streaming technology, you don't need to wait for a full recovery. At the click of a button, we get you up and running within seconds, not days.

Deploy your way

Deploy backup and recovery in a way that best suits your business - with a cloud-based SaaS solution that not only delivers immediate access to your data, but also comes with the option of a local copy. We help you protect your entire infrastructure, regardless of whether it is physical or virtualised. And with flexible deployment options available, Redstor can be implemented in a matter of minutes, with backups

ready to run instantly or in line with automated schedules.

Centralised control with our web-based control centre

Manage and protect your critical data, wherever it is in the world via a single control centre. Gain borderless visibility of local and online data across your entire estate through our centralised management console. Move data between platforms, transparently, with no downtime.

Radically reduce backup and storage costs

Our pricing model is simple, cost effective and predictable. Our easy installation and lack of hardware, media, or transit costs, mean that you can easily scale up or down as demand changes. No hidden costs, no surprises.

Liberate your IT Team

With intelligent, policy-driven automation, powerful monitoring and sophisticated reporting, your IT team can manage by exception and easily evidence compliance. Fast to deploy and easy to manage, our pioneering solution requires zero human intervention on a daily basis.

Built to scale

Our solution requires no additional on-prem infrastructure and can back up large data sets and complex environments seamlessly, while ensuring compliance. And by compressing all data, we minimise the demand on bandwidth by reducing the amount of data sent, stored and recovered.

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Protect G Suite and Microsoft 365

as part of an automated, policy-driven, unified data management strategy

Avoid the risk of storing all your data with one provider.

Back up Microsoft 365 and G Suite data directly from their cloud to the Redstor cloud, all through an intuitive web interface.

Simplify and automate your data management and assign consistent protection policies across your entire data estate with one central, easy-to-use system.

Our pioneering backup and restore technology provides on-demand access to all of your data - wherever it is stored - and delivers borderless visibility at any time, on any device.

Redstor allows you to:

- Establish a consistent data protection policy across your whole estate, viewing cloud and onsite data in one place through a central management console
- Address e-discovery requirements and comply with General Data Protection Regulation by searching and actioning all data wherever it resides
- Define Microsoft 365 and G Suite retention periods and ensure they are aligned to your business requirements
- Set up in minutes, and auto-scale the protection you need - without the need for capital expenditure
- Avoid lock-in. Migrate data easily
- Deliver centralised management of data in 365 Exchange, SharePoint, OneDrive, Teams, Google Drive and Gmail without circumventing Microsoft or G Suite security and auditing

- Retain full control of your data for business continuity by mitigating the risk of storing it with the cloud service provider
- Benefit from faster, simpler recoveries with on-demand access to data in the event of accidental deletion or ransomware

Single web-based control centre

Modern businesses need a unified view of all their data. Manage and protect Microsoft 365 and G Suite data via a single control centre as part of a centralised data management solution. Gain borderless visibility of local and online data and set policies across your entire estate.

The future of data management.
Now.

Pioneering technology

InstantData^{TM} streams your business-critical data for immediate access from any location. While the rest of your data is restored behind the scenes, users can start accessing the files that they need immediately. By seemingly recovering massive systems in moments, we obliterate your RTO. We make auditing and integrity checks incredibly easy.

Full automation

Our solution is designed to have minimal or no human intervention throughout its daily management. Cloud backups run to an automated schedule, allowing you to back up data as little or as often as you'd like, at the click of a button. No human error, no risk.

Military-grade encryption

Encrypted at source using Advanced Encryption Standard with a 256-bit key length, your data remains protected with a customer-defined key.

Smart compression

Our intelligent technology encrypts data at source, deduplicates and compresses it. Not only

"What our customers say...

"We are very pleased with our partnership with Redstor. The data in SIMS is critical to the day-to-day management of a school and it is important for us to have a partner that can offer a reliable back-up service, so a school can recover quickly from a major incident such as a flood or fire."

David Grashoff, Head of Partner Management, Capita SIMS

does this greatly reduce the size of each file transmitted, making it bandwidth efficient, but only changed data is transmitted and stored – radically reducing costs.

Single web-based control centre

Provision, monitor, maintain and report on backup and recovery through a single control centre, using any device. Users can now create schedules, adjust retention policies and

configure bandwidth usage through a centralised management console.

Agent-based client

Back up a wide range of environments. Enjoy distributed processing and configure multiple clients in a matter of minutes.

TRY FOR FREE

Guaranteed data sovereignty

With zero downtime and guaranteed data sovereignty, your data remains 100% safe in our dedicated, highly secure, local data centres. Our engineers are available 24/7/365 to provide expert advice wherever you are in the world.

Recovery options

Restore data at all levels from single granular objects to folders, VMs or entire servers. Data can be restored from the backup client, management console, through web access or via InstantData™. Plus, our cloud-to-cloud backup solution provides rapid restore for Microsoft 365, G Suite and SaaS applications - and in the event of a catastrophic failure, your data can also be physically transported to you via a removable storage device.

"
Our backup window now has shrunk massively.

David Cassidy, Head of IT, Travers Smith

What is your biggest challenge around backup and recovery?

- ⬤ The threat of security incidents and how quickly you can recover
- ⬤ Time spent on administrative tasks
- ⬤ Cost of backup technology
- ⬤ Limitations of legacy backup technology
- ⬤ Gaining visibility of all of your data

SEE RESULTS

See the future of data management

We are disrupting the world of data management with our pioneering technology, which provides visibility and streamed, on-demand access to all your data, wherever it is stored, through a single control centre. Trusted by more than 40,000 global customers across all industries, we use our proven, leading technology to help you discover, analyse, control and protect your critical data.
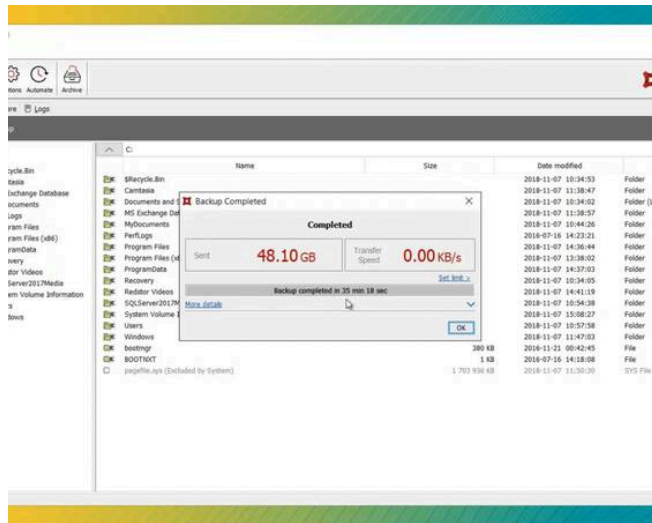
See the future of data management:

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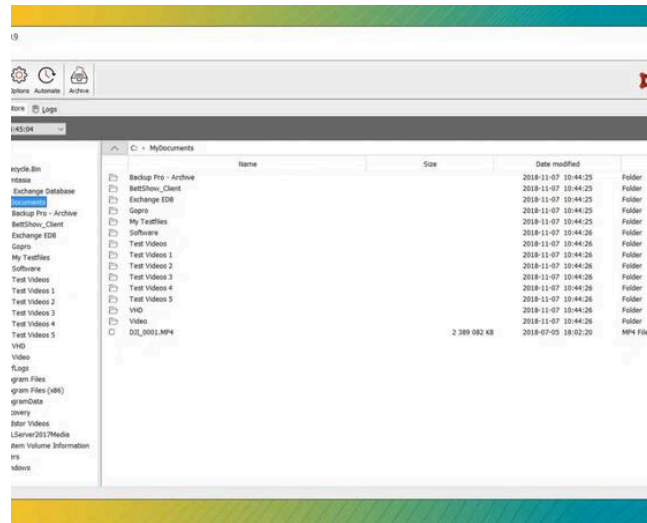**or call us on +44 (0) 118 951 5200 or visit www.redstor.com**
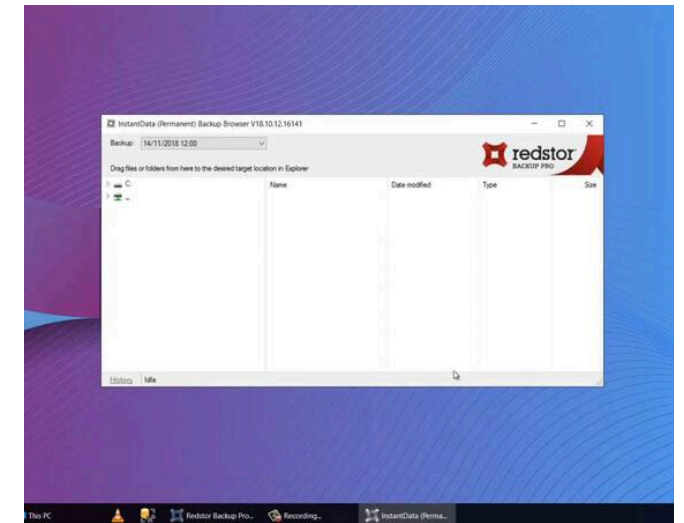
Demo videos

Backup selections

Data recovery

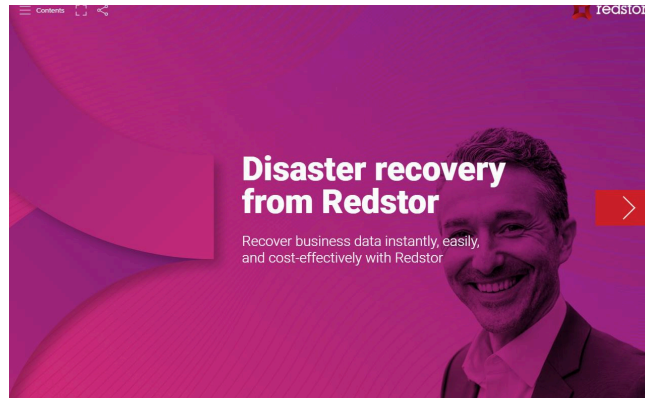## Recovery with InstantData

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Brochures and datasheets
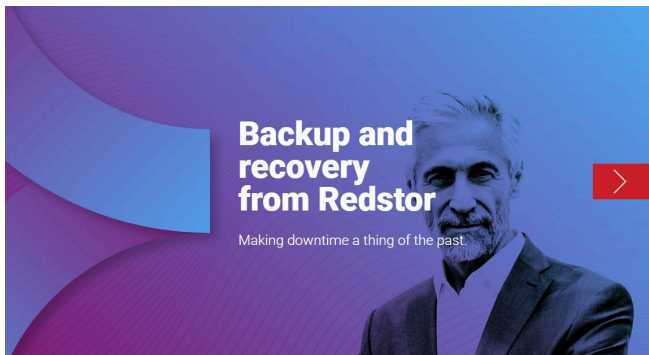
Links to brochures

Archiving brochure

Disaster recovery brochure

Microsoft 365 brochure

Backup and recovery brochure

G Suite brochure

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G Suite datasheet

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Thank you for reading

Backup and recovery