1Backup

Complete protection for your mission critical data

With the rapid growth of critical data and applications that a business depends upon, it is therefore little wonder then that 25% of SMBs do not return to operation after major information and system loss.
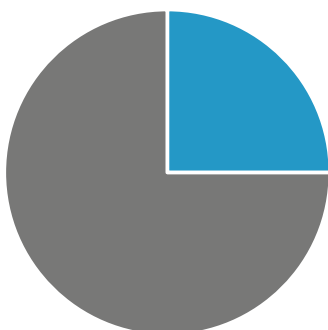
Cloud technology and improvements in connectivity now support faster, secure backup and recovery, and many businesses are finding that cloud storage is a highly effective way to secure their company, at reduced costs, whilst also increasing functionality and resilience.

Businesses need to protect their data from a range of risks, such as user errors, hardware failure, security breaches and viruses, loss or theft of devices, software errors, data leakage, and problems with software and hardware updates and upgrades.

Your business can now back up your data directly to the cloud without worrying about loss of data and eliminate the costs and resources associated with on-premises data protection solutions.

Top drivers for Cloud Backup adoption

- ☑ **Eliminate a single point of failure**
- ☑ **Reduce the costs of legacy backup solutions**
- ☑ **Remove the risks of tape failure**
- ☑ **Protection from natural disasters**
- ☑ **Store data in a highly secure environment**
- ☑ **Phase out legacy solutions**

3 quarters of organisations experience tape failure each year (Spiceworks)

Why Choose 1Backup?

1Backup offers an easy-to-manage, complete, and safe backup and recovery solution to solve your data protection challenges.

1Backup is a highly customizable, cost-effective service that backs up your mission critical data from any source and can recover it to any destination and system. Powered by the Acronis AnyData Engine, in a highly secure Teir 3 UK data centre, 1Backup provides you with a best-in-class solution that is easy, complete and safe.

If you:

- ☑ Seek a reliable strategy to protect from any IT disaster?
- ☑ Look to replace tape and other legacy backup solutions?
- ☑ Need complete protection for critical data and systems?

This service is what you are looking for.

Complete control of costs

Traditional on premise backup services rely on you keeping a close eye on it and second guessing its rate of growth to ensure that you always have sufficient capacity to meet the growing demands. Inevitably meaning that you are paying for more storage that you need.

Choosing to consume backup in an As a Service model removes the need for any CAPEX investment and delivers a simple, transparent cost model provided in tandem with clear reporting from the management portal. Putting you in complete control of what is protected and how much that is going to cost.

Focus your IT resource on production tasks – while we take care of protecting your data

IT departments are increasingly being looked upon to drive innovation and operational efficiencies within their business, as well as keeping the lights on. Where headcounts and budgets are under increasing pressure, outsourcing to a Backup as a Service model helps to free up resource to focus on tasks that add more value to your company.

- Hardware, capacity and software all managed on your behalf
- Agentless backup for VMware and Hyper-V, eliminating the need to install an agent on each VM, simplifying deployment, and reducing management complexity
- A seeding program to quickly moves large volumes of data to the cloud
- Active restore enables users to start working before the restore is complete by copying only the files you need for fast recovery. The rest of the data is then restored in the background

Backup and restore data across every piece of your IT infrastructure

1Backup backs up disks, partitions, and files to our storage in a secure data centre and allows you to quickly recover selected files, folders, applications, or an entire system. It protects every piece of your IT infrastructure – Supporting virtual and physical Windows®/Linux/Mac environments, VMware®, Microsoft®, Citrix®, Red Hat®, Linux KVM, and Oracle® hypervisors; and Microsoft Exchange, SQL Server, and System State backup.

Key features

- Active restore to allow users to start working whilst the system restores
- Recovery of any platform from the cloud to bare metal
- SSL and AES 256 bit encryption
- Backup & recovery of selected files, folders or complete system
- VM Flashback for incremental restore

- Backup of Microsoft SQL, Exchange, Active Directory, and Windows System State
- Disk-to-disk-to-cloud backup staging support
- Self-service backup monitor to control backups with centralised view of activity & alerts
- Off-site backup in UK based data centres