

Backup Services

Introduction

Every enterprise recognises the value of maintaining an up-to-date backup of their critical data. The cost to a business of lost data can be immense.

Even if you could re-enter the information manually, the cost in time is potentially vast. And the worst-case scenario is that lost data simply can't be recovered by any means.

Of course most businesses do back up their data. But as often as not, the backup is in the same physical location as the source data, or on a system with insufficient security measures in place. Such backups leave businesses more exposed than they need to be.

What is it?

OneSquared Backup Services protect your vital electronic business data with a secure off-site backup service, comprising a physically and environmentally secure data centre, with on-site generators in case of power failure and

non-destructive fire suppression systems.

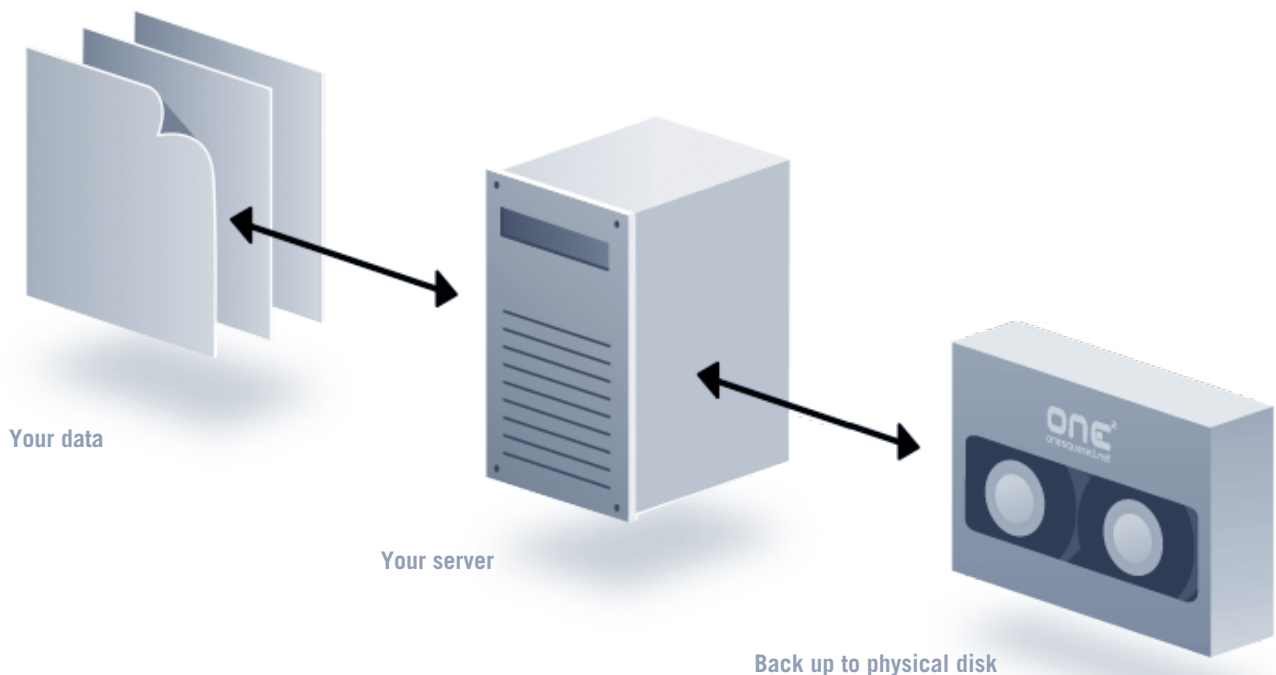
In addition, all our Backup Service customers are covered by our dual protection policy. All hardware can fail. That's why we believe in backing up the backups. Daily backups on disk are themselves backed up to tape and stored offsite providing further security against data loss.

Why should you use it?

If your business holds critical data, the loss of which would cause serious disruption or financial loss, you need a secure, reliable data backup service.

Many things can cause loss of data: hardware failure, theft, accidental overwriting of files, or even deliberate deletion. Backing up data on a regular basis is the only way to protect your business against a potentially disastrous loss.

Because backups are only as safe as the environment they are stored in. Using an off-site facility provides you with extra protection. It ensures that any disaster or accident compromising your business premises will not affect your electronic data.



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How does it work?

Backup Services are implemented automatically on all OneSquared shared hosting services.

Customised backup solutions are available as an additional service for customers using co-location and dedicated server services. Generally, a small software agent is installed on the server being backed up. OneSquared's backup control centre then communicates with the software to gather periodic full and incremental backups to disk storage.

OneSquared also provides a remote storage solution. OneSquared will provide a disk storage volume for you in one of two ways:

- A Windows share which can be mounted as a network drive and to which full read/write access is given.
- An SMB share which Linux users can mount and use as a network-attached disk.

Just let us know how much storage you require and we do the rest. Please refer to the Remote Storage Product Sheet.

Will it suit me?

If your business holds critical data, the loss of which would cause serious disruption or financial loss, you need a secure, reliable data backup service.