

ONLINE BACKUP/



WHY BACKUP?

How important is your data to you?

If your data was lost or destroyed would there be a financial loss or, often even more importantly, any emotional loss?

In most cases the answer to this question is yes, yet we continue to find customers that have sub-standard backup regimes.

Data loss can occur in many ways, accidental deletion, virus infection, file corruption, or hardware error to name but a few. These possibilities are very real, and we see cases everyday where customers are unable to obtain their data following a computer problem.

WHICH BACKUP SYSTEM IS BEST?

Unfortunately there is no single answer to this. Every backup solution has it's own benefits and the occasional pitfall. Every backup product has it's place and it is important to select a backup solution that best fits your requirements.

With this in mind, ComputerCare offers several engineer-approved backup solutions. These can be tailored to meet your individual requirements.

THE OPTIONS - ONLINE BACKUP

Online backup options have become increasingly popular over the past few years. It involves installing our online backup software onto the device you wish to backup. Once an initial "seed backup" has been performed manually to a USB drive, all future backups occur automatically over the Internet to one of our datacenters. Backups are encrypted and then replicated to a second off-site datacentre.

Benefits

Online backup has several significant benefits over other backup solutions.

- There is no need to manually change backup media every day.
- With no physical parts, you do not need to worry about faulty parts needing to be replaced.
- Online backup services are charged monthly, meaning no initial capital outlay.
- Backup capacity grows with your needs. You do not need to purchase new backup hardware to cope with your ever increasing data sizes in future years.
- Our online backup solution implements a full 12 month grandfather, father, son retention policy on the server version of the software, and a 30 day retention policy on the desktop version.
- All data is encrypted and stored at multiple storage facilities.

Limitations

It is important that you are also aware of the limitations of each backup solution.

- Online backup is more expensive on a \$ per GB basis than other solutions.
- Online backup is feasible as a data backup solution only. It is not adequate as a disaster recover solution, i.e. following a disaster a Windows reinstall and system configuration is still required.

Conclusion

You must select a backup solution that meets your requirements, and never take a one size fits all approach. This may mean you end up using a combination of several solutions to achieve your goals.

We recommend a free of charge onsite backup consultation with one of our certified engineers.