

SERVICES

BACKUP VERIFICATION

Most businesses realise the importance of backing up their valuable data, but how many are sure that it is actually working?



Having your backup regularly checked is the safest way to ensure your data can be restored after an unforeseen problem

The service includes:

- A full restore, at regular intervals, from your backup onto an independent, empty system
- A full report on the status of your backup
- Every three months we will send you an envelope to send your backup tape to us, where we will keep it in a fireproof strongroom as an off site backup

Do you check your backup?

If your company, like many others, depends on its computer system, and relies on its availability to carry out your business, you are probably already aware of the importance of carrying out regular backups, so as all of your data can be restored quickly in the event of computer failure.

Most businesses realise the importance of this task, and have sophisticated backup systems, and formalised routines to ensure that the tapes or media are changed, and removed from site daily.

Far fewer people, however, realise the importance of checking that the backups are actually being completed successfully and more importantly, that the tapes or media upon which they depend actually contain a sufficient copy of the system to be restored in the event of a disaster.

Why would my backup stop working?

There are many factors that can cause a backup system to stop functioning correctly, such as a gradual increase in the amount of information being backed up, eventually leading to this data exceeding the size of the backup tape. Or a fault which leads to an important part of the system being omitted from the backups as it is busy, or in use by the system at the time the backup is taking place.

In the event of a total server failure, or a serious virus or hacking attack, the retrieval of your data could rely entirely on your backup media, so the time to know about any problems with that backup media is before you actually become dependant on it, not after!

To significantly reduce the risk of finding yourself reliant on a backup that has not been working correctly, your tapes should be checked reasonably often, and thoroughly. But unfortunately the most reliable way of checking an automated backup is to take a tape and restore the contents back onto an empty system, thus mimicking what would be required in the event of a system failure.

What's the best way to check my backups are working?

In a live system environment this form of checking is not really possible, so Conquest Wildman now offer this backup verification service offsite, where at preset intervals, we will collect one of your backup tapes, and restore it onto a clean system to make sure that your data is being backed up correctly. We will then provide a full report of the backup status, so you can always have peace of mind, knowing that you have minimized the risk of becoming reliant on a failed data backup.

In addition to our backup verification service, we also now provide a free of charge technical document, with instructions for checking your backup on a frequent basis, so as you can be sure that you are most likely to identify any problems that may occur between verifications. You can download this document free from our website, www.conquestwildman.co.uk in the Useful Links section, under the Technical Guides header.

Don't leave it to chance! For more information on our backup verification service please contact us on 01234 779 001 or lodge a request though the Contact Us section of our website.