



Microsoft SQL Server Backup Solution v7

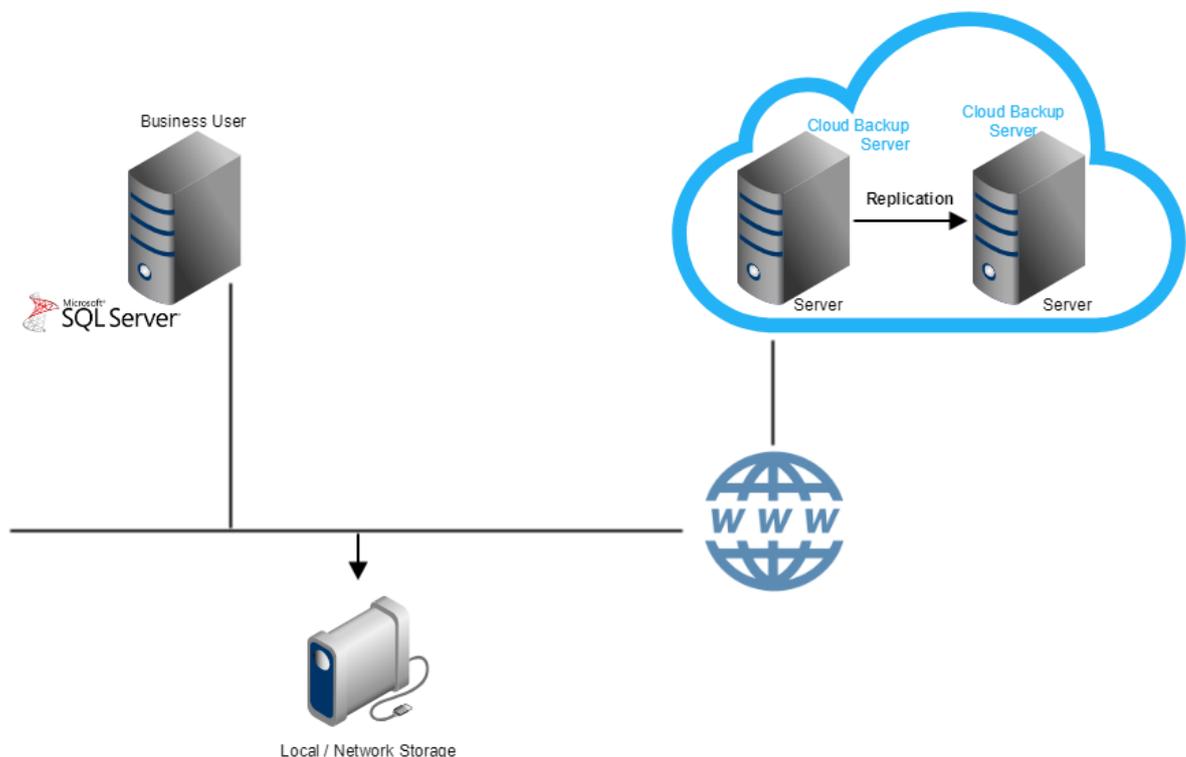
Best on-site and Off-site Protection for Your SQL Server

We bring you specialised Microsoft SQL Server backup solution that delivers enhanced functionality and ease of use. It will help you create a consistent and dependable backup strategy that works well in an organisation's database environment. Our applications comes with sleek and streamlined outlook, and is easy to use even for novice users, so you don't have to read through lengthy technical guides or hire a dedicated administrator to perform SQL Server backup jobs anymore.

Easy Deployment

Deployment for Microsoft SQL Server backup solution is simply a breeze. You just need to install Business User client backup application on the SQL Server that you intend to back up. A wizard will guide you through creating a backup set, including selection of backup mode (VSS or ODBC*), configuration of the backup source, backup schedule, retention policy, destination and encryption. Once the setup is complete, the SQL Server databases will be automatically backed up to the selected destination(s), such as local storage, network share, and our UK Cloud Backup Server.

* v7.11 and above supports transaction log backup using ODBC method



About Us...

Total UK operation from the storing of your encrypted data in UK data centres to UK technical support

UK-based cloud backup and disaster recovery company established in 2004.

We provide:

- ✓ Our own private cloud, which is hosted in two UK, ISO 27001 accredited data centres
- ✓ UK support via phone, email or online chat
- ✓ Over a decade of cloud service experience
- ✓ Certified engineers
- ✓ Friendly and efficient support
- ✓ 99.9% uptime
- ✓ Free seeding service for initial backup and large restores
- ✓ Protect it! Solutions for servers, workstations and Office 365 mailbox data
- ✓ GDPR compliant

SQL Server Database hot backup

With our hot backup feature, administrators can back up Microsoft SQL Server databases without taking the database servers offline. The backup is performed even if the SQL server services are running. The program does not affect server or client performance because it requires minimal resources.

Point in time restore

Our solution allows you to restore the Microsoft SQL Server database from any point in time that it was backed up. If future changes cause a problem, you can restore the database to the way it was before the changes were made.

Flexible scheduling

With our solution, you can schedule your Microsoft SQL Server backup operations so that they are performed in the most convenient time. The backup jobs can be run automatically at a specific time or on a recurring basis. You can also create multiple backup plans for the databases to suit your business needs.

Multi-threading

The multi-threading implementation in our solution will utilise the computing power of multiple CPU cores for creating multiple backup and restore threads to give you super-fast Microsoft SQL Server backup and restore performance.

Block level incremental backup

With our block level incremental backup technology, only changed blocks are backed up each time. Therefore, backing up a large volume of database can be completed in a very short period of time and the impact on network bandwidth or backup storage is significantly reduced.

Lan-free backup

Our solution allows you to use fibre-channel and iSCSI SANs to reduce your network loading and increase the backup data transfer rate significantly.



Microsoft
SQL Server 2005



Microsoft
SQL Server 2008 R2



Microsoft
SQL Server 2012

Microsoft
SQL Server 2014

Multi-destination backup to local and cloud destinations

You can back up the Microsoft SQL Server data to multiple destinations, including local drives, network share and our UK private, replicated cloud storage sequentially or concurrently, to minimise the risk of data loss.

Flexible retention policy

Our solution allows you to set flexible retention policies, including daily, weekly, monthly and yearly policies to suit your IT audit and compliance requirements for keeping historical data.

Unhackable 256-bit truly randomised encryption key

Before backing data up to our private UK cloud, data security can be ensured by enabling 256-bit encryption so that the backup agent will encrypt the backup data locally before sending securely to our UK Cloud. The 256-bit encryption key is impossible to hack even by brute force attack using a supercomputer.

Encryption key recovery

System administrator, if enabled, can force users to upload their hashed encryption key to the centralised management console so that when a user has lost his/her encryption key, the system administrator can engage our encryption key recovery service to get the key back for that user.

Manage all backup users through a centralised web console

In case you have many Microsoft SQL Servers managed by many system administrators, our solution allows you to create multiple backup user accounts for these administrators in a centralised management software, and centrally monitor and manage their activities through a web console. Clear audit trail is available for tracking purpose.