

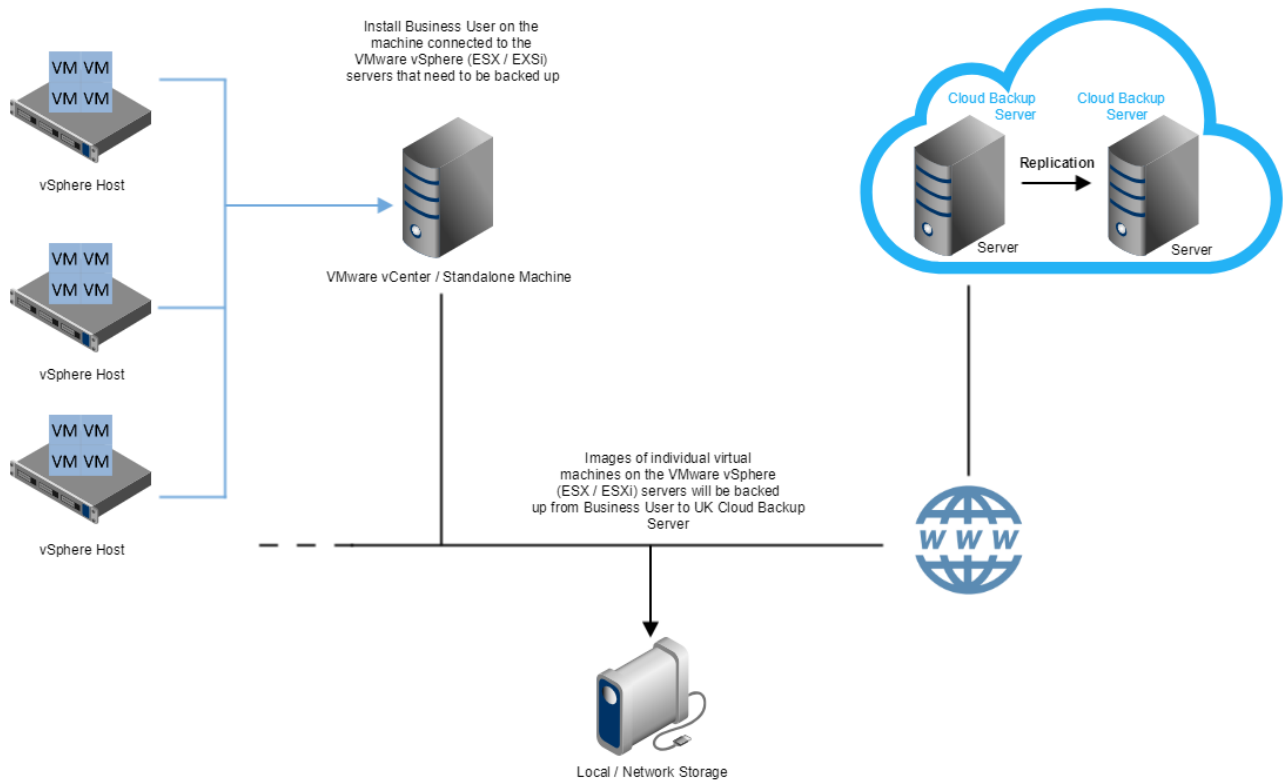


VMware Backup Solution v7

Our VMware backup and disaster recovery solution promises quick, safe and easy protection for your entire VMware environment. Our VM Run Direct gives instant total Disaster Recovery as a Service (DRaaS) and will get you up and running in minutes.

Easy Deployment

To back up your VMware system, you need to install Business User client backup application with VMware Backup Module enabled on your vCenter, or a standalone machine that is on the same network as your vSphere hosts. After configuration of VMware backup set, select the Guest VMs to back up, configure the backup schedule, destinations, retention policy and VM Run Direct settings. Guest VMs can be backed up to local storage, network share and our UK Private Cloud automatically.



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

Backup through vCenter or a standalone machine

Our VMware backup solution can be deployed in VMware environment with or without a vCenter server. Even if you just have one ESXi host without vCenter, you can still backup all guests.

VMware VDDK / CBT supported

Our solution supports the latest VMware's native VDDK and CBT (changed block tracking) technologies that enable fast incremental backup and recovery of your Guest VMs.

ESXi free version supported

Unlike other backup solutions which only support ESXi paid version, Our VMware backup solution has been extended to support ESXi free version. Although you can't use Granular Restore or fast VDDK mode with CBT for Run Direct, you can still make use of our non-VDDK mode to back up all your VMs.

Run VM directly from its backup file

If a backed up VM is failed or deleted accidentally, our VM Run Direct feature allows you to keep the downtime within minutes, as you can run the VM directly from its backup file without the need to restore the backed up image into the original VMware ESXi host first.

Point in time VM restore

Our VM Run Direct or full VM restore allows you to run or restore a VMs from any point in time that it was backed up. The VM booted up restored machine will appear on the VMware ESXi host you selected for restore.

Live VM migration with or without vMotion

With the VM Run Direct feature, you can choose to migrate the running backup VM to its original or an alternate host machine with or without VMware vMotion license.

Multi-threading

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



Supported VMware
Virtualisation
Platforms



Player 6.x *
Player 7.x *



Workstation 10.x *
Workstation 11.x *
Workstation 12.x *



Fusion 6.x
Fusion 7.x
Fusion 8.x



Server 5.x
Server 6.0 update 1
Server 6.0 update 2



Server 5.x
Server 6 update 1

** VMware Player 6.x or above and Workstation 10.x or above is only supported on Windows platforms*

Lan-free backup and replication

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

Multi-destination backup to local and cloud destinations

You can backup guest VMs to multiple destinations, including local drive (of the vCenter or standalone machine), network share and our UK private, replicated cloud storage sequentially or concurrently.

Flexible retention policy

Our VMware backup solution allows you set flexible retention policies, including daily, weekly, monthly, yearly policies to suit your IT audit and compliance needs.

Unhackable 256-bit truly randomised encryption key

If you are backing up to public cloud, you can turn on the encryption feature which will by default encrypt the backup data locally with 256-bit truly randomised encryption key which is impossible to be hacked even by brute force attack by 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 VMware hosts managed by many system administrators, our VMware backup 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 compliance purpose.