

ALTARO

HYPER-V Backup

Powerful, easy to use Backup of Hyper-V VMs at an affordable price

Easy yet Sophisticated

We know Hyper-V inside out so you don't have to. Our easy-to-use interface allows you to focus your time where it's really needed.

Flexible and Powerful

Fully Hyper-V Aware, live backups, offsite backups and more. All the features required for complete protection of your Hyper-V Virtual Machines.



Works with Windows Server® 2008 R2



Works with Windows Server® 2012



Works with Windows Server® 2012 R2

Altaro Hyper-V Backup is the easiest to use, quickest to set up and most competitively priced Hyper-V backup software around.

Altaro Hyper-V Backup takes care of all the complex configuration and makes Hyper-V VM backup/restore easy, fast and affordable.



Offsite Backup with WAN Acceleration

new!

Complete your disaster recovery plan by keeping a copy of your VMs at a remote location by backing them up over the Internet to an offsite location.



Exchange Item-Level Restore

new!

Restore single emails (and other items) directly from MS Exchange Server VM backups.



Remote Management Console

new!

Remotely manage all your backup/restore jobs for multiple Hyper-V Hosts, easily and securely.



FAST Backup/Restore

new!

Using ReverseDelta™ and OnePass Restore™, backing up and restoring VMs with v4 is even faster.



Compression & Encryption

new!

Reduce backup storage with powerful compression and secure your backups with military grade AES encryption.



Hot Backups – MS VSS Integration

Back up live VMs with zero downtime by leveraging Microsoft's VSS Hyper-V Writer.



Backs up Hyper-V Cluster Shared Volumes

Cluster support for larger environments.



InstantBoot - Boot VM from backup

Boot a VM directly from backup and continue working within seconds.



File Level Restore

Mount backed up VHDs and restore files without having to restore a whole Virtual Machine.



Fast OnePass Restores

Blazing fast restores of new and old backups with OnePass Restore™.



Exchange & MS SQL VM backups

Commit databases in VMs that host Exchange, MS SQL or other applications compatible with the Hyper-V VSS Writer.



Live Backups of Linux VMs

Back up crash consistent Linux VMs without shutting down the machine.



Restore Clones

Restore VMs to the same Hyper-V Host but with a different name. No need to overwrite your live VMs.



Central Management of multiple Hyper-V Servers

Configure, back up and manage all your Altaro installs from a single central console.



Sandbox Restore Tests

Build and test a recovery plan to ensure you're covered in case of a disaster.



Restore different versions

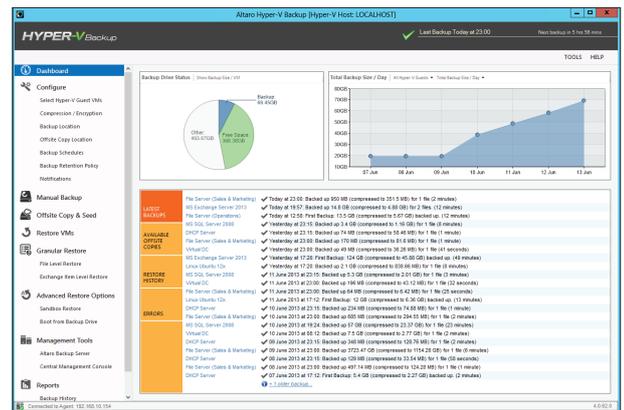
Restore from multiple points in time rather than just 'the most recent backup'.

Full-featured Hyper-V Backup

Flexible & Full-featured

Altaro Hyper-V Backup takes care of all the complex configuration connections and allows you to back up any Hyper-V VM instance in 5 clicks or less.

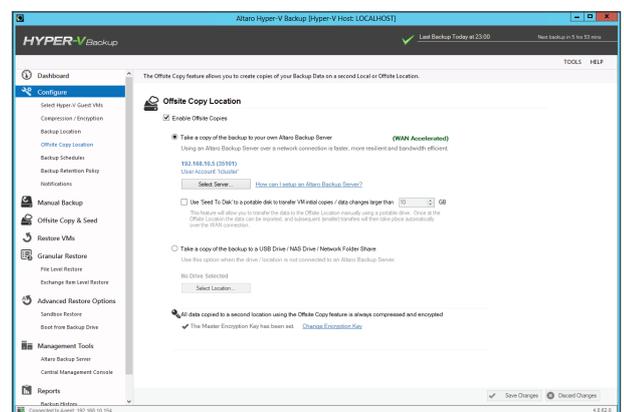
Only want to back up and restore one VM instead of the entire host? No problem, the power of choice is yours.



Offsite backup with WAN Acceleration

Back up selected VMs to an offsite location through WAN. After having completed a local backup of your VMs, Altaro Hyper-V Backup can be scheduled to replicate a copy of your backups to offsite storage automatically, adding another layer of protection.

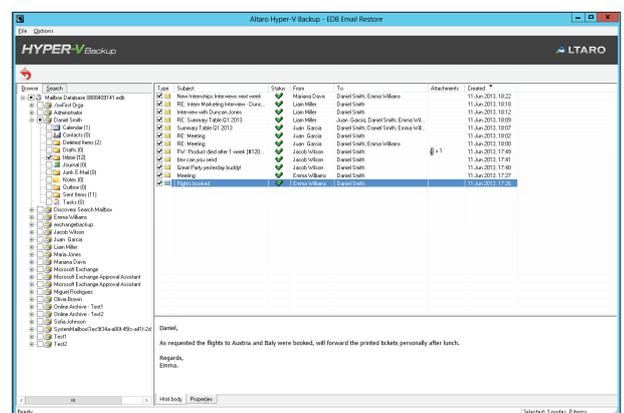
WAN Acceleration ensures that file transfer speeds to offsite storage are drastically improved by replicating only changed blocks, compressing data transfers and applying various other mechanisms to ensure backups over



Exchange Item-level restore

Restore emails directly from your backed up Exchange Server Virtual Machines without having to install any agents inside the Exchange VM.

Easily locate and restore individual emails, contacts, calendar/task items by selecting mailboxes and the items they contain.



ReverseDelta Incremental Technology

A 300% increase in backup performance with ReverseDelta. ReverseDelta brings a phenomenal increase in backup performance on incremental backups.

ReverseDelta is a technology developed by Altaro which enables Altaro Hyper-V Backup to only save the changes between each version of a changed file, rather than storing the whole file every time it changes.

Most backup solutions keep the first backup and save the changes (deltas) since that first backup, which, after a few weeks or months can become much more complex to restore.

With ReverseDelta, the most recent backup is always a full file. This means that if you require the latest version of a file, it is possible to access it directly from your backup drive without having to rebuild it from delta files.



- Great Support
- Quick to Set up and Run
- Most Competitively Priced

COMPARE EDITIONS	STANDARD EDITION	UNLIMITED EDITION
	£255 <small>(excludes taxes - if applicable)</small>	£390 <small>(excludes taxes - if applicable)</small>
Number of Virtual Machines	5	Unlimited
MS Hyper-V Cluster Support		✓
Exchange Item-level restore - restore individual items from backed up VMs		✓
Remote & Central Management Console	✓	✓
Hot Backups - Back up running VMs without having to stop them	✓	✓
Fast & Small Backups - Compression	✓	✓
Offsite Backups over WAN/Internet Connection – WAN Acceleration	✓	✓
Military Grade (AES) Encryption of Backups	Offsite Only	Offsite & Local Backups
ReverseDelta Incremental Backup Technology	✓	✓
File Level Restore	✓	✓
Restore Clone	✓	✓
Restore an individual or a group of VMs to a different Hyper-V Host	✓	✓
Sandbox Restore	✓	✓
Community Forum Support	✓	✓
Priority Email Support	Unlimited	Unlimited

Licensing

Altaro Hyper-V Backup is licensed by the amount of VMs being backed up per host. We don't charge per socket or CPU.

Editions

Altaro Hyper-V Backup comes in two different editions: Standard Edition and Unlimited Edition.

Supported Environments

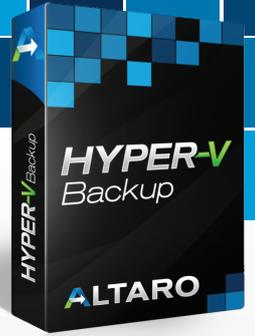
Hosts: Windows Server 2008 R2 (incl. SP1) | Windows Server 2012 | Windows Server 2012 R2 | Hyper-V Server (Core)

Guest Virtual Machines

Altaro Hyper-V Backup supports all operating systems that are supported by Microsoft Hyper-V. The product needs to be installed on the Hyper-V Host (not within the guest).

Supported Backup Destinations

USB & eSATA External Drives, NAS, WAN, iSCSI, File Server UNC paths & RDX Drives.



A few of our 10,000+ Customers

HARVARD
UNIVERSITY



UNIVERSITY of HAWAII*
WINDWARD
COMMUNITY COLLEGE



UNIVERSITY
OF MIAMI



UNIVERSITY OF THE
PACIFIC



CUSTOMER TESTIMONIALS

“ I just did my first restore yesterday. It went perfectly well! Super fast! ”

- Patrick Ford, Stephens Pipe & Steel

“ One of the easiest ways to backup a VM on Hyper-V. It solved a complicated problem for me and works very reliably. ”

- Sepp Schembera, SmbTelnet, Australia