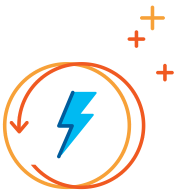
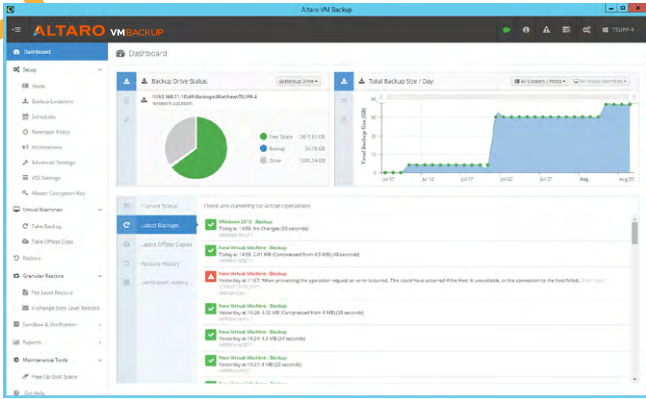


# VM BACKUP

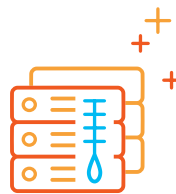
Hyper-V | VMware

The virtual machine (VM) Backup and Replication solution built for companies, MSPs and IT departments.



## Fast, fuss-free performance

Hassle-free and fast virtual machine backup in less than 15 minutes.



## Best storage savings in the industry

Lower storage requirements by over 65% with our **Augmented Inline Deduplication** technology.



## Minimal RPO and RTO

Recovery Point Objective (RPO) and Recovery Time Objective (RTO) through replication and CDP.

Finding a reliable backup and replication solution for Hyper-V and VMware is a real challenge. You risk spending a huge chunk of your budget on software that is bloated with features you don't need, that is hard to manage, and impossible to get support on.

We've created a solid backup and replication solution that does what it says it will; is intuitive, easy to use and well-priced; and most of all, offers 24/7 lightning-fast support as part of the package, with an average call response of less than 30 seconds. Altaro VM Backup is a full-featured, affordable backup and replication solution for Hyper-V and VMware environments.



More than 50,000 customers



Priced per host, not per socket

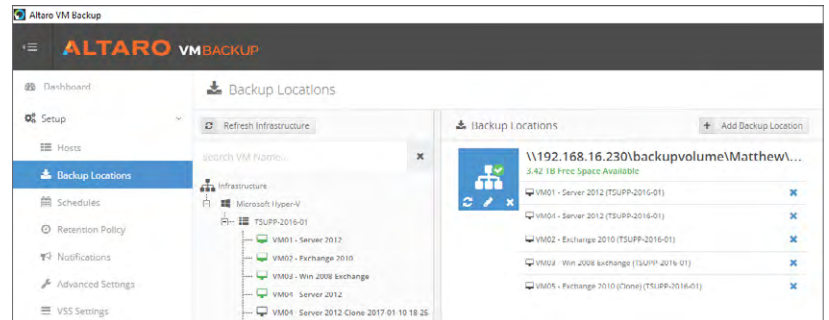


Praise-winning 24/7 support team



# More than 50,000 businesses worldwide trust Altaro to protect their Hyper-V and VMware virtual environments

Altaro VM Backup makes it easy to protect your Hyper-V and VMware virtual machines giving you advanced controls and the ability to create and execute a backup strategy you can rely on.



## Backup

- Augmented Inline Deduplication - Reduce backup storage requirements on local/offsite locations, and significantly speed up backups
- WAN-Optimized Replication - VMs can be replicated to a remote site continuously, dramatically improving RTO.
- Continuous Data Protection (CDP) - back up VMs as frequently as every 5 minutes
- Concurrency - Run more efficient backup operations by allowing more VMs to be backed up at the same time
- Cloud backup to Azure, Amazon S3 and Wasabi
- Backup Health Monitor
- Flexible backup scheduling
- Hot/Live backups
- Offsite backups over WAN/Internet
- Offsite backups over LAN/local connection
- Fast and small backups
- Support for MS Hyper-V Clusters (CSV) and VMware vCenter
- Compression and military grade encryption
- Retention policies
- Grandfather-Father-Son archiving (GFS)

## Fast, reliable restores & recovery

- Boot from Backup - Instantly boot any VM version from the backup location
- Instant Business Continuity - Enable users to be up and running in minimal time should disaster strike by switching to a replicated VM.
- Restore clones - Can restore VMs to the same host but with a different name
- File level restore
- Exchange item-level restore - Restore individual items from backed up VMs
- Restore VMs to a different host
- Sandbox restore & backup verification - Build and test a recovery plan to ensure you're covered when disaster strikes
- Granular restore
- Fast onepass restores

## Full control

- RESTful API
- Integration with Connectwise Automate (LabTech)
- Intuitive user interface



Altaro's ground-breaking Cloud Management Console (CMC) allows you to manage and monitor all your Altaro VM Backup installations from a single multi-tenant, online console.

## Built for companies, IT resellers or MSPs, it offers:

- **Multi-tenancy:** Enables you to manage and monitor multiple hosts, customers (if you're an IT Reseller or MSP) or sites.
- **Real-time status updates:** View live operation activity and backup results as they occur.
- **Manage your backups/restores:** Start backups and restore VMs, configure backup locations, offsite locations and encryption keys, set default locations, and much more.
- **Access portal anywhere:** There is no need for VPNs to be on-site.
- **Access to Altaro VM Backup for MSPs program:** IT Resellers can manage their Altaro MSP subscription invoicing, billing, etc., and even back up any physical servers.

	<b>STANDARD EDITION</b> <b>€485</b> per host	<b>UNLIMITED EDITION</b> <b>€595</b> per host	<b>UNLIMITED PLUS</b> <b>€765</b> per host	<b>MSPs</b> Pay per VM and any physical servers per Month
<b>Number of Virtual Machines that can be Backed Up and Restored per Host</b>	5 VMs per Host	Unlimited VMs per Host	Unlimited VMs per Host	Unlimited VMs, cost is per VM not per host'
<b>Indefinite/Perpetual Use of Software</b>	✓	✓	✓	Monthly subscription
<b>Offsite server management via CMC</b>			✓	✓
<b>Altaro Cloud Management Console</b> A web based management tool to monitor and manage all installations from a single online console			✓	✓
<b>WAN-Optimized Replication</b> VMs can be replicated to a remote site continuously, dramatically improving RTO			✓	✓
<b>Continuous Data Protection (CDP)</b>			✓	✓
<b>Cloud Backup to Azure, Amazon S3 &amp; Wasabi</b>			✓	✓
<b>Augmented Inline Deduplication</b>		✓	✓	✓
<b>Boot VM from Backup</b>		✓	✓	✓
<b>Support for MS Hyper-V Clusters (CSV) and VMware vCenter</b>		✓	✓	✓
<b>Grandfather-Father-Son Archiving (GFS)</b>		✓	✓	✓
<b>Flexible Backup Scheduling</b>	✓	✓	✓	✓
<b>Hot/Live Backups</b> Back up running VMs without having to stop them	✓	✓	✓	✓
<b>Fast &amp; Small Backups - Compression</b>	✓	✓	✓	✓
<b>ReverseDelta Incremental Backup Technology</b>	✓	✓	✓	✓
<b>Restore Clone</b> Can restore VMs to the same Host but with a different name	✓	✓	✓	✓
<b>Offsite Backups over WAN/Internet Connection – w/ WAN Acceleration</b>	✓	✓	✓	✓
<b>Remote &amp; Central Management Console</b>	✓	✓	✓	✓
<b>Military Grade (AES) Encryption of Backups</b>	Offsite Only	Offsite & Local Backups	Offsite & Local Backups	Offsite & Local Backups
<b>File Level Restore</b>	✓	✓	✓	✓
<b>Restore VMs to a Different Host</b>	✓	✓	✓	✓
<b>Sandbox Restore - Backup Verification</b> Build and test a recovery plan to ensure you're covered when disaster strikes	✓	✓	✓	✓
<b>Priority 24/7 Technical Support</b>	✓	✓	✓	✓

Altaro VM Backup boasts best-of-breed augmented inline deduplication technology that significantly speeds up backups and reduces storage requirement. Its Boot from Backup makes it possible to boot any VM version from the backup location instantly, without affecting its integrity.

It's WAN-Optimized Replication functionality permits a business to make an ongoing copy of its virtual machines (VM)s to a remote site and to switch to that copy with immediacy should anything go wrong with the live VMs, such as damage due to hurricanes, fires and flooding.

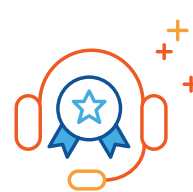
It's easy and quick to set up a solid backup strategy for your organization. Simply install the software and start your first VM backup in under 15 minutes. You don't need to be an expert to use Altaro VM Backup, you don't need any additional software to run it, and pricing is just as straightforward.



**Hassle-free  
and effective**



**Unbeatable  
value**



**Outstanding  
24/7 support**



## Satisfied clients

“ Altaro VM Backup is very reliable, easy to implement, and very easy to use... works excellent since day one. The product is rock solid and has saved us from disaster... Highly recommend this product that exceeds expectation.

Michael Perez, Network Admin, Fabens Independent School District

“ Altaro VM Backup is the best backup software I have ever used, you can go from downloading it to having a backup ready in 10 minutes. The support desk have been great, they answered any question quickly and effectively.

Simon Gay, Technical Consultant, Sicon Ltd.



30-day trial available at [www.altaro.com/download](http://www.altaro.com/download)

# ALTARO

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