|                                |              | Antaro VM  | ( Backup   | L-I                  |  |  |  |
|--------------------------------|--------------|--|--|----------------------|--|--|--|
| ALTARO                         | VMBACKUP     |  |  |                      |  |  |  |
| Dashboard                      | B Dashboard  |  |  |                      |  |  |  |
| at seup -                      | A 4 5x3      | top Drive Status   | 🔺 🔺 Total Backup Size / Day  | II Al Opera / Page + |  |  |  |
| Hests                          | . 11142      | 168.11.12 of Clarkers (Matthew) TSUPP.4  |  |                      |  |  |  |
| La Dadup Locations             | (i) A Neur   | ork Location   | - T  |                      |  |  |  |
| Schedules     Reservan Policy  |              |  | and  |                      |  |  |  |
| 19 Nasilitations               |              | Free space2415.61 GB     Reckup2425.61 GB  | 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -  |                      |  |  |  |
| Advanced Settings              |              | Backup 24.71.08  | in the second se |                      |  |  |  |
| = vSS Sentrups                 |              |  | 0 Jul 7 Jul 72 Jul 17  | M 22 Jul 27 Ave      |  |  |  |
| Re Masser Encryption Key       |              |  |  | yes yes my           |  |  |  |
| P Virtual Mechines             | II Current S | tabus There are currently no active operations   |  |                      |  |  |  |
| C Take Backup                  | C Later Ba   | Nupt Windows 2012 Backup<br>Today at 14 55 No Changes (55 seconds)   | Windows 2012 (Beling)  |                      |  |  |  |
| Take Offshe Capy               | O LINE C     | WARRART WERT I   | NEWWORK MOST 1   |                      |  |  |  |
| D Restore                      |              | Today at 1455 2.01 MB (Compressed from 4.5 MB)   |  |                      |  |  |  |
| G Granular Ressare             | Restory F    | New Webald Mechine - Eachar  |  |                      |  |  |  |
| B Rielawi Response             | Venfcato     | In History Vesterday at 11:57. When processing the operation<br>(Chila/Contit, cost)<br>History (Chila/Contit, cost)   | evaliable, or the connection to the nost failed. (Limit code   |                      |  |  |  |
| E Evoluanze keen Level Ressare |              | The second secon |  |                      |  |  |  |
| Sandbox & Verification 5       |              |  |  |                      |  |  |  |
|                                |              |  |  |                      |  |  |  |

# VMBACKUPHyper-VVMware

The Virtual Backup solution built specifically for small and mid-market businesses.



### Lightning-speed 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.



#### RPO of up to 5 minutes

Back up VMs every 5 minutes, significantly reducing the Recovery Point Objective (RPO).

Finding a reliable backup 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 created a solid backup software that does what it says it will; is intuitive, easy to use and wellpriced; and most of all, offers outstanding support as part of the package. Altaro VM Backup is a full-featured, affordable backup solution for Hyper-V and VMware virtual machines, backed by an effective support team determined to help you succeed in protecting your environment.



More than 40,000 customers



Priced per host, not per socket



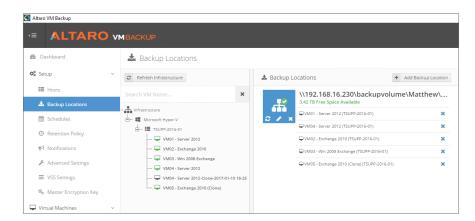
Praise-winning support team





## More than 40,000 small and mid-market businesses 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
- 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
- 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
- **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 VMBACKUP

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 End Users, 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.

|   | STANDARD<br>EDITION<br>€485<br>per host | UNLIMITED<br>EDITION<br>€595<br>per host   | UNLIMITED<br>PLUS<br>€765<br>per host | <b>MSPs</b><br>Pay per VM<br>perMonth             |
|---|---|--|---------------------------------------|---|
| Number of Virtual Machines that can be backed up and restored per host  | 5 VMs<br>per Host                       | Unlimited VMs<br>per Host  | Unlimited VMs<br>per Host             | Unlimited VMs,<br>cost is per VM<br>not per host' |
| Indefinite/perpetual use of software  | ~                                       | ~  | ~                                     | Monthly<br>subscription                           |
| Offsite server management via CMC   |   |  | ~                                     | ~   |
| <b>Altaro Cloud Management Console</b><br>A web based management tool to monitor and manage all<br>installations from a single online console |   |  | ~                                     | <b>√</b>  |
| Continuous Data Protection (CDP)  |   |  | ~                                     | ~   |
| Augmented Inline Deduplication  |   | ~  | ~                                     | ~   |
| Boot VM from Backup   |   | <ul> <li>Image: A second s</li></ul> | ~                                     | ~   |
| Support for MS Hyper-V Clusters (CSV) and VMware vCenter  |   | ~  | ~                                     | ~   |
| Grandfather-Father-Son Archiving (GFS)  |   | ~  | ~                                     | ~   |
| Flexible Backup Scheduling  | ~                                       | ~  | ~                                     | ~   |
| Hot/Live Backups<br>Back up running VMs without having to stop them   | ~                                       | ~  | ~                                     | <b>\</b>  |
| Fast & Small Backups - Compression  | ~                                       | <ul> <li>✓</li> </ul>  | ~                                     | ~   |
| ReverseDelta Incremental Backup Technology  | ~                                       | ~  | ~                                     | ~   |
| <b>Restore Clone</b><br>Can restore VMs to the same Host but with a different name  | ~                                       | ~  | ~                                     | ~   |
| Offsite Backups over WAN/Internet<br>Connection – w/ WAN Acceleration   | ~                                       | ~  | ~                                     | ~   |
| Remote & Central Management Console   | ~                                       | ~  | ~                                     | ~   |
| Military Grade (AES) Encryption of Backups  | Offsite Only                            | Offsite & Local<br>Backups   | Offsite & Local<br>Backups            | Offsite & Local<br>Backups                        |
| File Level Restore  | ~                                       | ~  | ~                                     | ~   |
| Restore VMs to a different host   | ~                                       | ~  | ~                                     | ~   |
| <b>Sandbox Restore - Backup verification</b><br>Build and test a recovery plan to ensure you're covered when<br>disaster strikes              | 1                                       | 1  | ~                                     | 1   |
| Priority Technical Support  | ~                                       | ~  | ~                                     | ~   |

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.

Specializing in backup for virtualized environments, the latest version of our solution introduces Continuous Data Protection allowing you to back up VMs as frequently as every 5 minutes and optimizing your Recovery Point Objective (RPO); Grandfather-Father-Son Archiving; and many innovations that make it even lighter, run faster, and deliver better performance for small- to medium-sized businesses.

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.

