

# Ahsay Windows System Backup Solution v7

Reduce Windows Downtime with a Backup Solution that WORKS!

## Testimonials

"Reasons that I decided to switch from Nxxxstor to Ahsay has been your customer support and specifically your responsiveness. Every company says they focus on support, but your effort is exceptional. Thank you."

*Brendon Bullen*  
Ronin Data Backup Services

"Your Team has been instrumental and professional in helping us meet the requirements of our customers, as well as providing a reliable, sizable and low-cost online backup software. Thank you."

*Maurice BENSOUSSAN*  
General Manager  
Sodexi DataCentre

"We were looking for a remote backup solution that they could really recommend to their customers. We found it with Ahsay's products. Great product with great service and support to match."

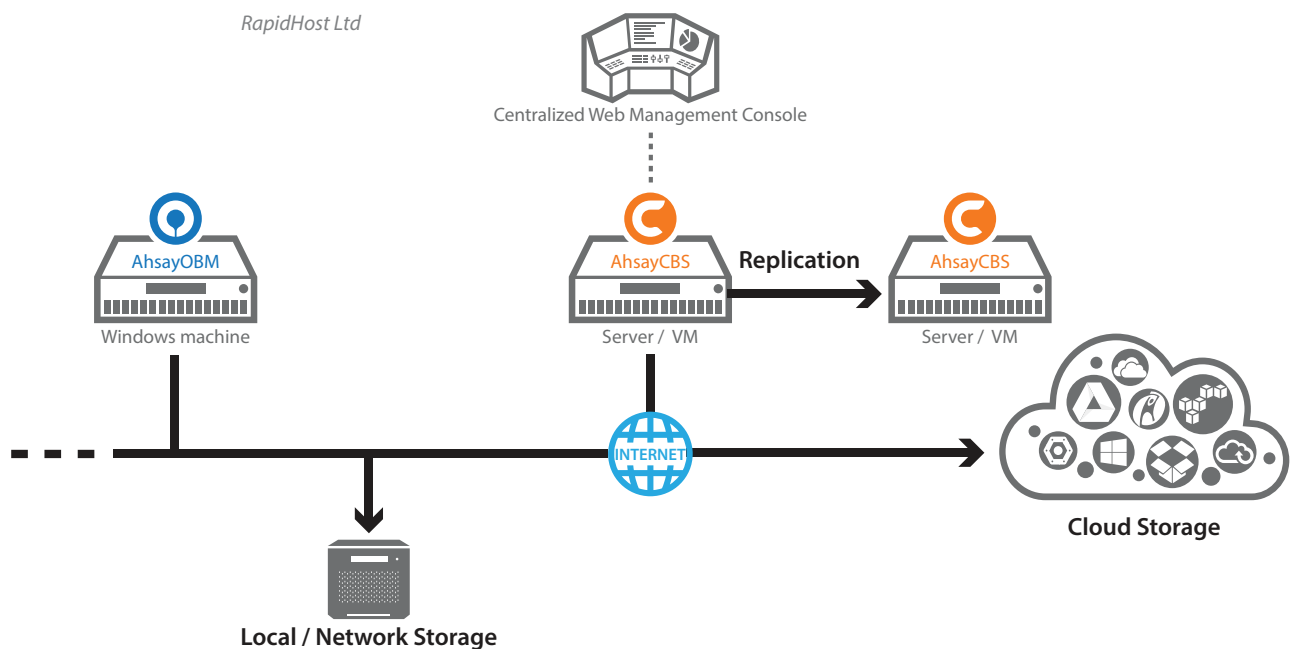
*Lain Robertson*  
RapidHost Ltd

It can take forever to recover a server. Can your business afford to be vulnerable in the meanwhile? Ahsay Windows System backup solution ensures powerful protection of the entire Windows server environment. Whether on-site, or off-site, all your Windows server backup needs are taken care of with Ahsay.

Using Ahsay Windows System Backup solution is able to perform bare-metal backup of the entire Windows System. In case the Windows crashed, you are able to restore the backed up Windows. Our solution safeguards your business interests and puts your mind at ease at the maximum comfort level.

## Easy deployment

Deployment for Ahsay Windows System backup solution is effortless. You just need to install AhsayOBM client backup application on the Windows machine that you intend to back up. A wizard will guide you through creating a backup set, including selection of backup volumes, configuration of the backup schedule, retention policy, destination and encryption. Once the setup is done, the entire Windows System will be automatically backed up to the selected destination(s), such as local storage, network share, your centralized backup server (AhsayCBS) and cloud storage, according to your defined schedule(s).



## Testimonials

"We wanted to offer our customers the ability to backup their data to a remote location. The task seemed impossible; the software we found was either too expensive or failed to meet our standards. But late in the process we stumbled across Ahsay Offsite Backup Server. After heavy testing we came to the conclusion, that the software met our demands, including a broad range of features plus support for almost any OS. The software showed to be highly stable and the dialogue with the sales / support team was unexceptionable - we wanted to customize the software and they were more than helpful. We have now been running with Ahsay for almost two years and their continuous software development keeps amazing me. Altogether we are VERY satisfied with offering Ahsay Remote Backup to our customers."

*Stefan Nielsen  
Wannafind.dk A/S*

"Ahsay Online Backup is a great product which has provided invaluable protection for our customers throughout the years. Our customers depend on our high quality services. We would not have been able to offer this without the help of Ahsay Online Backup. "

*Daniel Stanton  
President  
YVault Inc.*

"I used to stay behind every weekend after everyone left to do my weekly backup using CD-R. Now I don't have to do any work and can backup my data daily. Great work!"

*Tony Chan  
IT Manager  
Million Trader Limited, HK*

## Bare-metal backup and restore

Our Windows System backup solution lets you quickly and easily back up the full Windows System or server image so that the entire machine is protected with a single backup set. In the event of system failure, you can perform bare-metal recovery on the machine.

## Multi-destination backup to local and cloud destinations

Our solution gives you secure and flexible protection of the Windows System. It supports on-site and off-site Windows System backup to multiple destinations, including local drive of the Windows System, network share, FTP/SFTP server, and public cloud storage sequentially or concurrently. You can be benefited from data redundancy as well as backup and restore flexibility.

## Windows System hot backup with zero downtime

With our hot backup feature, administrators can back up the Windows System without shutting it down. Active applications can keep running, thus ensuring zero downtime. The program does not affect server or client performance because it requires minimal resources.

## In-File Delta incremental backup

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

## Point in time restore

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

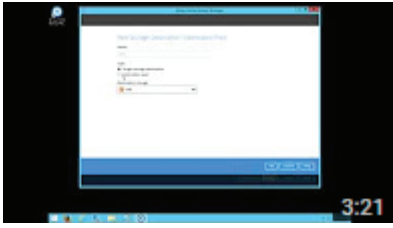
## Flexible scheduling

With our solution, you can schedule your Windows System 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 system to suit your business needs.

## Multi-threading

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

## Video Demos



Windows System Backup with  
Ahsay Version 7

[www.youtube.com/watch?v=J6dZrTF5ruE](http://www.youtube.com/watch?v=J6dZrTF5ruE)

## Supported Microsoft Windows System Versions

Windows Vista

Windows 7

Windows 8

Windows 8.1

Windows 10

Windows Server 2008

Windows Server 2008 R2

Windows Server 2012

Windows Server 2012 R2

Windows Server 2016

Windows Small Business Server 2008

Windows Small Business Server 2011

## Lan-free backup

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

## Flexible retention policy

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

## Unhackable 256-bit truly randomized 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 randomized encryption key which is impossible to be hacked even by brute force attack by supercomputer.

## Encryption key recovery

System administrator can force users to upload their hashed encryption key to the centralized 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 centralized web console

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

## Enterprise scalability

The scalable one to many server-client architecture is a highly scalable solution for MSPs with any number of users. For companies with large user bases, server-side redirector module can be utilized for redirecting users to different backup servers.

## Fully rebrandable for MSPs

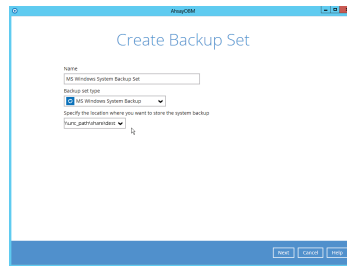
The whole Ahsay Windows System backup solution is fully rebrandable for MSPs. All logo images and wordings in the software user interface can be customized. You can even hide the unwanted features to your users by using Group Policy feature in AhsayCBS centralized management console.

## About Ahsay

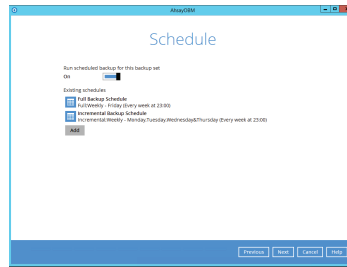
Established in 1999, Ahsay Systems Corporation Limited is now the world's leading backup software vendor trusted by over 7,000 worldwide customers and partners. Managed service providers and value-added resellers have been adopted our Rebrandable Option in offering branded backup services through public, private or hybrid deployments. We have been recognized as a Red Herring Asia Top 100 company, and awarded as the Best Business (Product) Certificate of Merit in HKICT Awards. Our best in class backup features, competitive pricing, and top notch customer support service enabled us to grow quickly in the past few years and get listed in the GEM Board of Hong Kong Stock Exchange (stock code 8290.HK) in 2015.

**Request a Live Demo at : [www.ahsay.com/contact-us](http://www.ahsay.com/contact-us)**

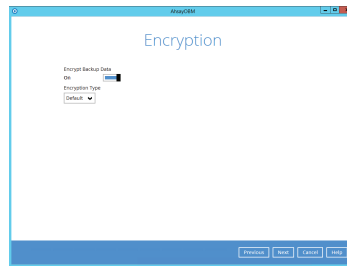
## Sample Screenshots



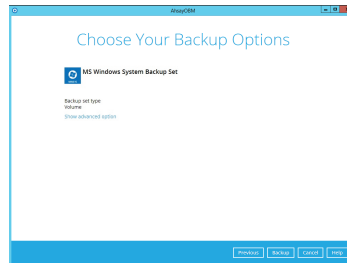
STEP 1



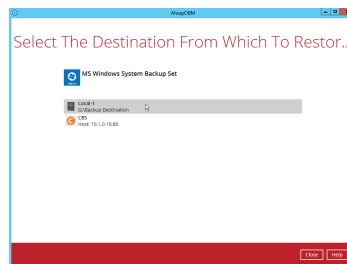
STEP 3



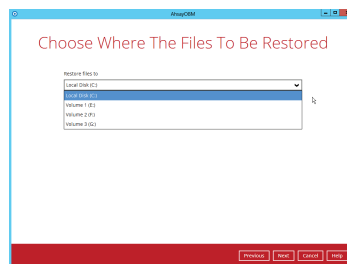
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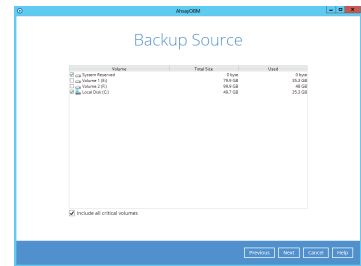
STEP 7



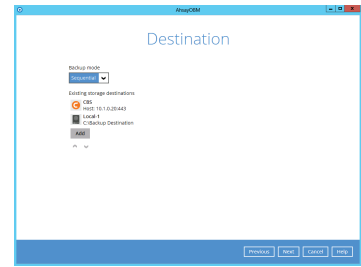
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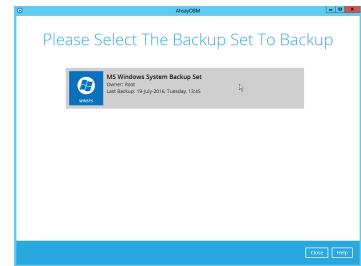
STEP 11



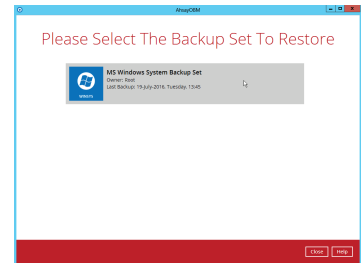
STEP 2



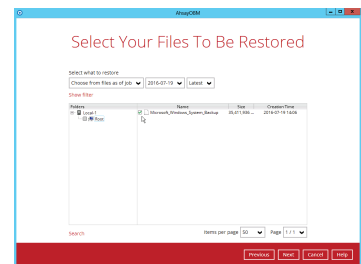
STEP 4



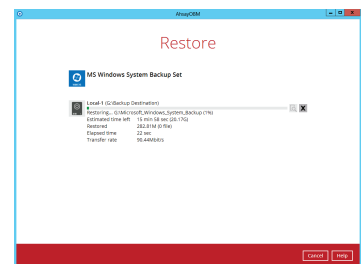
STEP 6



STEP 8



STEP 10



STEP 12