# Ahsay Cloud File Backup Solution v7

## Safeguard Critical Cloud Data with Unlimited Retention

#### **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 custumers, as well as providing a reliable, sizable and low-cost online backup software. Thank you."

Maurice BENSOUSSAN

General Manager

Sodexi DataCentre

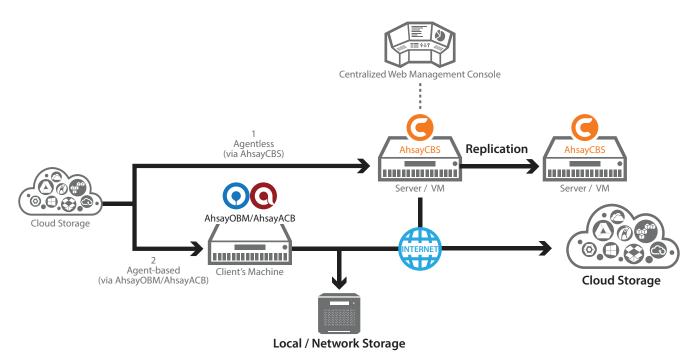
"We were looking for a remote backup solution that they could really recommend to their customers. We found it with Ahsay's products. Great product with great service and support to match."

Lain Robertson RapidHost Ltd Storing corporate data in the cloud is becoming prevalent among organizations. Cloud data can be as vital as on-premises assets. While cloud storage often offer some level of backup and security, they are not immune from human-caused data loss like accidental deletions and malicious activities. What's more, many cloud providers only keep limited file versions and purge the deleted or older versions after a certain period of time. Relying on the cloud provider to recover critical data may expose your business to serious risks such as lost intellectual property and regulatory non-compliance.

Ahsay's Cloud File Backup solution empowers your clients to take full control of their sensitive corporate information that resides outside of their data centers, keep it as long as they want, and recover with ease.

#### **Easy deployment**

Deployment for Ahsay Cloud File backup solution is just a piece of cake. Simply create an AhsayACB or AhsayOBM client user on the latest version of AhayCBS centralized management console. Then, either create a Cloud File backup set through AhsayCBS user login or in AhsayACB / AhsayOBM client backup agent. After a few steps of configuration, such as choosing the files from a cloud storage for backup and setting up the backup schedule, destination and encryption, the selected data will be automatically backed up to the desired destination(s) according to the 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
Y Vault 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

#### Cloud-to-cloud backup

Our solution enables users to back up their data from one cloud storage to a wide range of cloud destinations over a secure connection. This ensures the cloud business data has multi layers of protection from unpredictable loss and is always retrievable in case of disaster scenarios.

#### **Agentless or agent-based deployment options**

Administrators are empowered to deploy the Cloud File backup solution flexibly in agentless or agent-based approach for meeting different needs. Simply use the AhsayCBS web console for hassle-free backup and restore management on the go, or adopt the AhsayACB or AhsayOBM client agent for robustness and backup performance.

#### Automatic backup with flexible scheduling

Cloud File backup can be scheduled at one's will so that it is performed most conveniently. Backup jobs can be run automatically at a specific time or on a recurring basis. Administrators can also create multiple custom backup plans to comply with various regulatory requirements.

#### High-speed and efficient backup

Our block-level incremental backup technology breaks down the files into blocks so that only changed blocks are backed up each time, whereas the multi-threading implementation in our solution utilizes the computing power of multiple CPU cores for creating multiple backup and restore threads to turbocharge the cloud file backup and restore performance.

## **Multiple backup destinations**

Users are allowed to back up encrypted cloud data to local drive, network share, FTP/SFTP server, and public cloud storage sequentially or concurrently, for the benefit of data redundancy as well as backup and restore flexibility.

#### Infinite retention of cloud data

Users are able to keep their important cloud data as long as they want utilizing custom retention policies. They can also set daily, weekly, monthly and/or yearly retention policies to flexibly suit their IT audit and compliance needs.

## **Supported Cloud Type**



Aliyun



Amazon S3



**Amazon Cloud Drive** 



Amazon AWS Compatible Storage





Dropbox



Google Cloud Storage



Google Drive



Microsoft Azure



Microsoft OneDrive



Microsoft OneDrive for Business



OpenStack



Rackspace





**SFTP** 

#### Flexible point-in-time recovery

Users can restore their cloud data from any point in time that it was backed up. Even multiple versions of an item can be recovered through a single operation if needed. There are no more fears for data loss due to accidental or malicious deletions.

## **Unhackable 256-bit truly randomized encryption key**

If users are backing up to public cloud, they can turn on the encryption feature that by default encrypts the cloud data with 256-bit truly randomized encryption key that is impossible to be hacked even by brute force attack by supercomputer.

### **Encryption key recovery**

Administrators can make it mandatory for users to upload their hashed encryption key to the centralized management console, so that when a user has lost his/her encryption key, the administrator can engage in our encryption key recovery service to get the key back for that user.

## Centralized administration and configuration in web console

Our centralized web console offers administrators and backup users a one-stop location for monitoring and managing backup and restore activities. Administrators are allowed to create multiple backup user accounts and mass deploy backup rules at the same time. This saves provisioning costs and time in organizations with large enterprise deployment.

## **Fully rebrandable for MSPs**

The whole Ahsay Cloud File backup solution is fully rebrandable for MSPs. All logo images and wordings in the user interface can be customized. MSPs can even hide the unwanted features from their clients 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

## Screenshots - Agentless backup via AhsayCBS



1. AhsayCBS User Web Console



3. Select cloud files



5. Encrypt backup data



2. Add new backup set



4. Add backup schedule



6. Run backup job

## Screenshots – Agent-based backup via AhsayOBM



1. Create backup set



3. Add backup schedule



5. Encrypt backup data



2. Select cloud files



4. Add backup destination



6. Run backup job