

NVAULT - AHSAY

BACKUP PCS, PHYSICAL SERVERS AND ON-PREMISE INFRASTRUCTURE

Node4's NVault Ahsay solution enables businesses to backup PCs, physical servers and on premise infrastructure. The service uses the Internet to transport data, meaning that we can help whether your data is on your premises, in your own Data Centre or in our colocation.

It provides a flexible and scalable solution that allows you to manage your own backups and recoveries, yet avoiding the cost and hassle of operating a backup platform. It is an ideal solution for companies who wish to avoid making significant capital investment. The solution is based on an OPEX pricing model according to the pieces of infrastructure you are protecting and the amount of storage you require, making it easy to forecast your IT budget.

The quota of storage and virtual machines can easily be adjusted allowing the cost to follow changes in your environment. There is no additional cost for Internet bandwidth to send your backup data to our Data Centres.

KEY BENEFITS

SAVE TIME AND MONEY

Avoid the need to buy and maintain a backup solution to store your backups. Just pay for the resources you need.

FAST AND SIMPLE

Simply download the agent, install onto your servers or PCs, configure your backup jobs and you are protected.

PROTECT YOUR ESTATE

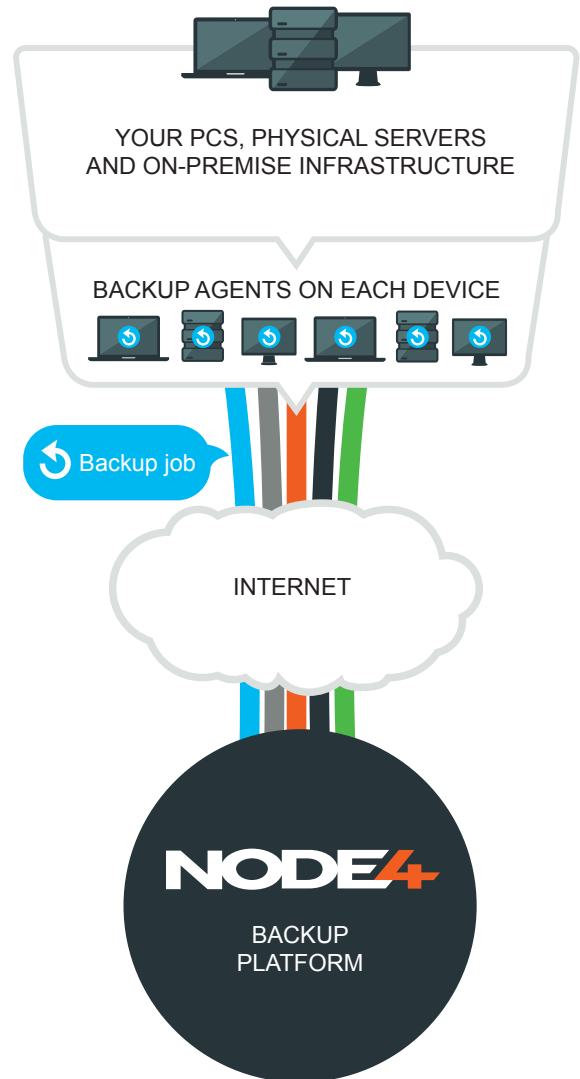
Some of your business critical data may be stored on PCs or physical servers – protect it with a simple solution that also supports application data (Microsoft Exchange, SQL etc.)

PEACE OF MIND

Know that a copy of your business critical data is held in enterprise grade Data Centres.

RETAIN CONTROL

Configure backup jobs using the agents and perform recovery of data to meet your requirements. You can focus on managing backups, rather than the backup infrastructure.



Simply install our software agent on each device and configure a backup job that meets your requirements. Your backups are then written over the Internet to our backup storage in our Data Centres.

The Ahsay platform is designed for continuous service availability with 24x7x365 support from our expert engineers. This includes redundant connectivity, dual power feeds and 10GbE networking.

For more information on NVault Ahsay or other products and services we offer please call our team today: 0845 123 2222 or email us: info@node4.co.uk



SAVE TIME AND MONEY



Pre-built backup platform

Our highly available, purpose built Ahsay platform utilizes Cisco and NetApp technologies to provide resilient cloud storage infrastructure with a secure, private customer portal for management and recovery.

Benefit from our investment

Node4 has invested in cutting edge Cisco and NetApp technology to help reduce the cost of cloud storage. Pay only for what you need rather than investing in dedicated storage or re-using low performance legacy equipment.

Secure

Set local backup routines and securely transfer encrypted data to the cloud. Recover locally or use the secure cloud portal to recover files and systems.

Simple

As Ahsay works over the Internet, there is no need to undertake a complex networking project to work out how to connect your primary and offsite backups together.

Controlled cost

Storage quotas makes monthly cost predictable, we won't cap you if you go over quota or levy any cost penalties at higher rates. Data is compressed to minimise your bill.

Easy Growth

Pay only for what you store with our cloud backup, keeping costs low and flexibility high.

SECURITY OF YOUR DATA



Enterprise grade firewalling

Our backup platform is protected by enterprise grade, high throughput firewall technology, meaning your data is safe.

Secure Data Centres

Our service is delivered from our state of the art UK Data Centres which operates the highest level of physical security. Perimeter security fencing, PIR sensors, strict access policies, zonal swipe card systems, 24/7 manning of all sites and extensive CCTV coverage all ensure that the platform is protected from intrusion at all times.

Encryption

Traffic sent to the backup platform is encrypted at source before it is transmitted and cannot be read.

Secure Multitenancy

Our platform is secure divided into disparate user silos, only the customer has the keys to their data which may be kept in Escrow for safety.

Storage

Our storage platform uses high-availability technology for additional security.

PEACE OF MIND



Expert Engineers

Our service is provided with 24x7x365 support from our expert engineers, who keep the platform healthy and operational.

Experience

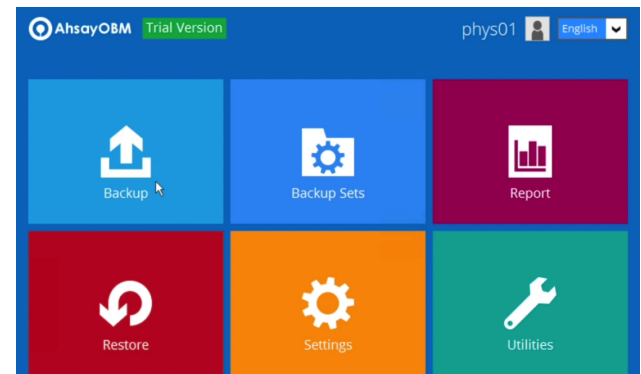
Node4 has experience from a number of years in providing Ahsay as a backup solution to Customers.

FEATURE RICH



Straight forward HTML5 interface

Easy to use, modern interface makes configuration easy.



Data Protection for PCs

Ahsay will protect the following data on PCs (desktop or laptop):

- Files
- IBM Lotus Notes
- Windows System State

Data Protection for Servers (Physical or Virtual)

Ahsay will protect the following applications on servers (physical or virtual) whether they are on your premises, in a Data Centre or in colocation;

- Files & Folders
- Lotus Notes
- Windows System State
- Lotus Domino
- Microsoft Exchange (Message level, Database level and/or DAG level)
- Microsoft SQL Server
- MySQL Database
- Oracle Database
- Microsoft Hyper-V
- VMWare

FAST & SIMPLE



Simple

The space used to hold your backups will be approximately equal to the amount of source data you have (taking into account compression and multiple copies of changed data).

Quick and Easy

Sign up for the service, download and install the agent, create the backup schedule, and it's done!

Supported

Our service is provided with 24x7x365 support from our expert engineers, who keep the platform healthy and operational.

NON-DISRUPTIVE



Keep Control

Retain control of your backups, whilst benefiting from a third party holding an offsite copy of your data. Be empowered to support your users in performing restores.

You don't have to move to cloud

Continue to use your existing on-site platforms, whether that may be on your premises or in colocation. You don't need to buy cloud or virtualise your servers to benefit from this service.