Sovaton MSP Hybrid Backup
Powered by Acronis

Technology Evolves – Your Backup Should Too

Acronis backup is the world's easiest and fastest backup solution for all your data, whether it is located on-premises, in remote systems, in private and public clouds, or on mobile devices. Sovaton's Hybrid (local and cloud) backup powered by Acronis is a secure and scalable offsite backup for any data or any system – anytime, anywhere.

Sovaton has identified the biggest challenge to offering a reliable managed backup service to your customers, this being high network latency and poor local network performance resulting in a serious challenges in providing successful off-site backups.

To address these issues, we have built our own Enterprise Data Protection Backup server, powered by Acronis's Software. In order to reduce latency hosted our server in a local data centre, thus reducing the number of hops between you and your customers infrastructure. The result being a reduction in delay that packets take to get from source to destination, whilst reaping extra benefits in terms of monitoring, troubleshooting, support, and cost.

The local data centre being one of the founding members of both the Botswana Internet Service Provider's Association (BISPA) and the Botswana Internet Exchange (BINX). The BINX is designed as a facility to pass traffic between locally connected ISPs and their customers. The benefit to our partners is faster access to locally connected services, as well as providing reliable redundant access to local IP services.

Local Data Centre Benefits:

· 99.9% uptime
· Redundant Power Systems
· Fire controlled systems
· Access control
· Backup cooling system

Sovaton Enterprise Data Protection backup server

· Local redundant server (Acronis Based Operating System—Linux based) with automatic self-healing without the need to exchange broken disks to heal the system and check summing and scrubbing to prevent any data loss due to hidden hardware malfunction.

· Acronis Storage leverages erasure coding with a 3+2 redundancy mode.

Our Hybrid solution allows free setup of local on premise backups, this ensuring you can recover even in the event your Internet connection goes down. In addition, by backing up to the cloud, you have a copy of every part of your business ready and available to be recovered without expensive hardware, software and complex systems that require your client to have in-house technical resources.

Leveraging the power of the Acronis AnyData Engine, Acronis lets you:

- Easily backup

- Store the backups in secure remote local data centres

- Quickly recover selected files, folders, applications, or an entire system.

99.9 %
Guaranteed Uptime

500,000
Businesses rely on Acronis to protect their data and systems

2X
Faster than the closest competitor

15
Second recovery time objectives (RTOs) with Acronis Instant Re-

3
Clicks to back up with the touch-friendly, web-based centralised

We are here to ensure your business gets back up and running in the event of a system failure.

Centralised web portal providing you as the MSP, full visibility of your customers and all their devices. This single pane of glass allows you to manage all aspects of your client's backup infrastructure.

Furthermore, you are empowered to provision all your own customers and devices and in turn offer your customers a branded portal with all your company branding and information, thereby further empowering your customers to have visibility over the backup estate.

Reduce RTOs to seconds with Acronis Instant Restore™ by managing backups from any devices, including tablets and speeding up granular recoveries with support from our local data centre.

Admin roles enables IT to protect remote offices, branch offices, and department with the ability to manage, delegate, and establish roles for multiple administrators.

Enhanced scalability. Protecting a large number of machines and greater volume of data with centralised backup polices, as well as manual and criteria-based machine grouping.

Customizable dashboards and reporting to increase infrastructure resiliency and quickly resolve issues with customizable dashboards. Get quick insights into your infrastructure and regularly, customizable reports so you can focus on the exceptions in your environment.

Smart alerting, reducing the time it takes to react and resolve issues with smart, aggregated alerts, eliminating the need to sort and filter multiple notifications about the same root cause of any issue.

Encryption and password protection to improve security of your backups and metadata with at-source AES-256 encryption and irreversibly encrypted passwords.

Tracking and audit trails provides an enterprise-class audit trail and history of all transactions

Deduplication—Built-in compression and deduplication to reduce storage space and bandwidth usage.

Duo redundancy—data can also be hosted at other data centers to ensure that data is accessible from another point in case the other center is affected.

Fast Facts

Guaranteed backups
- A universal restore capability that allows an entire server to be restored to original or new hardware.

Role-based authentication
- User friendly web based console
- Allow client to provision own customer
- Easy management from anywhere
- Allows backup for physical, virtual and cloud
- Update using email notifications

Security and Safety
- Password protection
- Trusted by 500,000 businesses
- Military Grade Encryption as set by the end-user
- Encryption key to be determined by the end-user
- Data is encrypted prior to any transmission either electronically or physically
- Backup server storage is additionally encrypted, effectively that data is encrypted at two levels, end-user level and storage level
- Location transparency

Recovery
- Universal Restore—Restore your Windows or Linux systems to dissimilar hardware or quickly recover your entire server onto bare-metal and minimize expensive downtime.
- Centralized catalog and search capabilities across all backups—even if backups are stored on different storage media
- Recovery of files, folder, databases, mailboxes, emails and other items
- Granular recovery from Exchange database backups

Pricing
Flexible scalable, pay as you use billing model. Sovaton will bill per GB for utilized compressed data storage on our backup server. Pricing available on request.

Don't delay get your trial underway
Contact Sovaton today

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