

NIFCLOUD Offers Increased Cloud Storage Choices with **Acronis** Backup Cloud

Fujitsu Cloud Technologies delivers more flexible backup storage without losing speed or accessibility

BACKGROUND

Fujitsu Cloud Technologies, formerly known as the internet service provider Nifty Corporation, recently launched a new, public cloud-centered enterprise service: NIFCLOUD. Based on VMware, NIFCLOUD enhances and expands the cloud business services offered through the Fujitsu Digital Business Platform MetaArc line-up.

Fujitsu Cloud Technologies offers Acronis as a solution through NIFCLOUD, integrating Acronis Backup Cloud as one of its core functions.

PROVIDING BACKUP WITH NIFCLOUD

NIFCLOUD offers a high-speed, large-capacity network that includes highly efficient storage and high memory servers equipped with all-flash storage. "High performance is a key factor for us," says Tatsuya Kurihara, a head of the Technical Promotion Division at NIFCLOUD's Sales and Marketing. "When our company's servers are used, it's possible to perform tasks with just one server, which would typically require two at other companies."

Another key feature of NIFCLOUD's service is its VMware integration. A large number of existing on-premises servers are based on VMware, allowing for future cloud migrations to be implemented smoothly. In addition, the service guarantees a monthly uptime percentage above 99.99 percent.

The combination of high reliability and easy, single-server adoption that still meets SLA requirements, in a domestic cloud provider is a differentiator

INDUSTRY

IT Service Provider

KEY CHALLENGES

- Backups limited to VM instance snapshot
- Lack of cloud storage options

KEY REQUIREMENTS

- Minimal infrastructure impact during the backup process
- Easy deployment to VMware-based infrastructure
- SLA for monthly uptime percentage above 99.99 percent

KEY BENEFITS

- Backup storage destination flexibility
- 20 percent growth in NIFCLOUD users
- Differentiation within market through streamlined cloud backup options

for NIFCLOUD clients. With additional essential functions like 24/7/365 email and phone support and comprehensive security, the unique combination of services has earned NIFCLOUD a range of clients – from small and medium-sized businesses to educational institutions and famous companies.

One of the services helping deliver on these promises is Acronis Backup Cloud for NIFCLOUD. It allows NIFCLOUD users to back up PC data and physical/virtual servers on-premises all through Acronis' user-friendly web console.

BACKING UP WITHOUT OVERLOADING THE INFRASTRUCTURE

Backup solutions are critical for companies, regardless of their size. In fact, as threats to data security become more common and expansive it, alongside security measures like disaster recovery and business continuity plans, have become increasingly crucial to corporations. Unfortunately, for most of their history, NIFCLOUD's backup functions were limited to snapshot-based backups. Adding reliable backup and recovery of files or a full-image backup to NIFCLOUD would have been too much of a weight on the infrastructure load. While internal solutions that might have enabled more sophisticated system and data backups were investigated, NIFCLOUD ultimately looked externally for a solution.

"Acronis Backup Cloud makes it possible to create, store, and restore backups with a low load by placing agents in instances," said Kurihara. In addition to reducing the load on their infrastructure, Acronis offered a level of usability and backup customization that we highly valued.

"When we introduced it, we also needed to use it as a migration tool for physical and virtual servers, not simply as a backup, disaster recovery, and business continuity measure," said Yukio Urata, from NIFCLOUD's Technical Promotion Division. "Acronis supported P2V migration (physical to virtual system migration) using an image of an on-premise environment obtained for backup and restoring it to the same environment in NIFCLOUD."

To expand their backup capabilities, the company connected with Acronis – a step that's helped NIFCLOUD stand out in the market. "Providing new services such as cloud backup was a key differentiator," said Kurihara.

BACKUP STORAGE FLEXIBILITY

Through Acronis, NIFCLOUD offers two different backup plans:

- Location-free plan: backup data can be saved locally and/or in the Acronis Cloud
- Acronis Cloud plan: backup data is saved in the Acronis Cloud

In the newly created location-free plan, backup data can be saved in on-premise storage and in the Acronis Cloud and NIFCLOUD, offering a higher level of freedom compared to other services.

"For users, it's highly beneficial that backup data can be stored in other locations as well as NIFCLOUD," said Kurihara.

The results are self-evident. The number of NIFCLOUD users has increased by 20 percent since last year deploying Acronis Backup Cloud, with even more adoption on the horizon based on the growth of cloud markets.

ABOUT ACRONIS

Acronis sets the standard for [cyber protection](#) and [hybrid cloud storage](#) through its innovative [backup](#), [anti-ransomware](#), [disaster recovery](#), [storage](#), and [enterprise file sync and share solutions](#). Enhanced by [AI-based Active Protection technology](#), [blockchain-based authentication](#) and a unique [hybrid-cloud architecture](#), Acronis protects all data in any environment, including physical, virtual, cloud, mobile workloads and applications.

[Founded in Singapore in 2003](#), today the company is trusted by more than 5 million consumers and 500,000 businesses worldwide, including [79 of the top 100 most valuable brands](#).