

# Synology ActiveProtect vs. Veeam

# Why you shouldn't invest in difficult products such as Veeam

Even though Veeam is a well-known backup solution with various backup and recovery features, Veeam is a complex product to use as you have to rely on third-party hardware, purchase multiple licenses, and face external risks. Let's take a look at the differences...

# Licensing should be simple

### X Veeam: Endless license stacking, difficult procurement, along with massive costs

With Veeam's licensing model, users are required to purchase third-party hardware and operating system licenses for their repositories, which results in added expenses. Even if companies opt for Veeam's Universal License (VUL), it can get confusing as workloads are defined differently.

### ✓ Synology ActiveProtect: Straightforward licensing model along with cost-effective pricing

Synology ActiveProtect comes with an easy-to-understand licensing structure and per-node pricing for backup servers. There are no added costs, instance-based licensing, or SaaS account licensing, and users aren't required to purchase extra licenses to access advanced features or meet growing data needs.

# **Built-in features are a necessity**

#### X Veeam: Forced to depend on external integration for features

Even though Veeam offers thorough backup functionality, it requires external components such as a hardened Linux repository or object storage to access enterprise-level features such as immutability or expensive backup servers for global source-side deduplication.

### Synology ActiveProtect: Built-in deduplication and immutable capabilities

With built-in immutability and global source-side deduplication, Synology ActiveProtect stands out by eliminating the need to purchase expensive components required by backup vendors such as Veeam.

# Performance guarantee is a must

## X Veeam: Challenges with performance assessment

Even though Veeam offers a sizing estimator, companies still have to spend time thoroughly assessing servers and performance across various vendors when looking to use it in tandem with Veeam. This complicates hardware planning and results in an accurate performance assessment only after deployment.

### ✓ Synology ActiveProtect: Guaranteed data backup with optimized configuration

Synology ActiveProtect is an integrated backup solution, with hardware and software all rolled into one appliance. It is pre-configured and sized in advance, so users can select ActiveProtect models based on the size of their data. This simplifies the entire procurement process and guarantees backup performance.

# Security loopholes are unacceptable

### X Veeam: Slow to detect vulnerabilities and respond to external threats

Veeam relies on third-party backup repositories to store data, which increases the risk of your data being exposed to the outside world. Vulnerabilities are challenging to detect as data is stored via external components. Hackers might use a minor security flow to breach a company's backup infrastructure. This and Veeam's distributed setup complicate updating your backup infrastructure's security levels.

### Synology ActiveProtect: Stay on top of security and maintenance

As a unified data protection platform, ActiveProtect allows users to install security updates with a click of a button. Synology actively monitors open-source components via its Software Bill of Materials (SBOM) program, ensuring that any vulnerability detected is addressed with a patch updated within 24 hours. This drastically minimizes the risk of security incidents and simplifies maintenance.

# Stop wasting time tweaking your backup infrastructure with Veeam and save up to 70% annually with Synology ActiveProtect

- · With a straightforward licensing model and no extra fees, Synology ActiveProtect is available with per-node pricing.
- With integrated hardware and software, ActiveProtect is a pre-configured backup appliance that eliminates complex sizing issues and guarantees outstanding backup performance.
- Built-in features such as immutable capabilities and global source-side deduplication eliminate the need to purchase costly components.
- Streamline device maintenance via security updates and transfer your data quickly in the event of a system failure.

18M+
Protected SaaS

accounts

2.1M+
Protected endpoints & VMs

Gartner.
Peer Insights<sub>™</sub>

★★★★ 4.7/5



# **Customer story**



"In terms of data protection, ActiveProtect exceeded all our expectations. With ActiveProtect's centralized management capabilities, we could reduce time spent on backup tasks and cut down on up to 80% of data deduplication, significantly reducing our costs."

Liao Mingteng, Information Department Manager of J-Shine International Logistics

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