



HyCloud Streamlines Microsoft 365 Backup with Opti9 and Backblaze

About HyCloud:

HyCloud Computing is a trusted managed service provider specializing in secure, scalable cloud and IT solutions for businesses across Canada. Since 2014, HyCloud has helped organizations streamline operations, strengthen cybersecurity, and bridge the gap between business and technology through customized digital transformation, managed services, and proactive IT support.

With expertise across cloud, hybrid, and on-premise environments, HyCloud works with leading technology partners to deliver tailored solutions designed to improve efficiency, resilience, and long-term business success. Their client-focused approach ensures organizations receive reliable technology strategies that evolve with their operational needs.

Overview

HyCloud, a cloud services provider and Opti9 partner, needed a more efficient and cost-effective way to manage over a decade of Microsoft 365 backup data. Their existing on-premises Veeam Backup for Microsoft 365 environment had become increasingly complex and costly to maintain.

By working with Opti9, HyCloud successfully migrated its legacy backup data to low-cost object storage using Backblaze, retired its on-prem infrastructure, and transitioned to a fully managed Veeam Backup for Microsoft 365 solution. This shift modernized their backup strategy while reducing operational overhead.

The Challenge

HyCloud's on-premises Veeam Backup for Microsoft 365 deployment had been in place for more than 10 years, resulting in a large volume of accumulated backup data. While the solution had served its purpose, it introduced several challenges:

- Rising infrastructure and storage costs
- Operational burden of maintaining on-prem hardware
- Complexity in managing long-term backup retention
- Limited scalability for continued data growth



"Managing 10+ years of backup data on-prem just wasn't sustainable anymore. Opti9 helped us move that data to Backblaze without disruption and reduce the pressure on our infrastructure. Moving to their managed VBO service simplified everything for our team."

-Luke Hopkins, Network Engineer
HyCloud



About Opti9

Opti9 is an international leader in technology consulting, focused on digital transformation and outcomes, data storage, DevOps, backup and recovery, compliance-driven migration, managed cloud services, and cloud-first application services. We believe in a business first approach to technology solutions that drive the best possible outcomes for our clients.

With our hybrid cloud certified specialists, we have a team of cloud architects that look at your current application to engineer and recommend cloud architectures.

Our solutions are designed to accelerate digital transformation with minimal business disruption so you can realize the full benefits of the cloud faster.

The Solution

Opti9 designed a transition plan that prioritized data integrity, cost optimization, and minimal disruption.

Migration to Backblaze Object Storage

HyCloud's Microsoft 365 backup data was securely moved to Backblaze object storage. This enabled cost-effective long-term retention, reliable scalability, and a smooth migration process with no data loss.

Retirement of On-Prem Infrastructure

With data successfully migrated, HyCloud retired its on-premises Veeam Backup for Microsoft 365 environment, eliminating hardware maintenance, infrastructure costs, and manual backup management.

Transition to Opti9 Managed Service

HyCloud transitioned to Opti9's managed Veeam Backup for Microsoft 365 service, gaining fully managed operations, proactive monitoring, simplified management, and built-in scalability.

The Results

- Significant cost savings through the use of object storage for long-term retention
- Improved operational efficiency by removing the need to manage on-prem infrastructure
- Greater scalability to support future data growth
- Simplified management through a fully managed backup service
- A modern, cloud-based data protection approach aligned with business growth

Why Opti9

HyCloud selected Opti9 for its expertise in backup, disaster recovery, and cloud storage. The result was a smooth migration and a backup environment designed for long-term success.

Looking Ahead

With legacy infrastructure retired and a modern backup solution in place, HyCloud is positioned to scale efficiently while maintaining reliable data protection.