

CASE STUDY

Vancouver Canucks optimize disaster recovery with cloud backups

See how Wasabi helped the Vancouver Canucks hockey team level up its data protection game with scalable cloud adoption, free egress, and enhanced security and control.

Overview

The Vancouver Canucks, an ice hockey team founded in 1970 in British Columbia and known for three Stanley Cup appearances, needed to level up its data storage and recovery game.

Along with other groups in the Vancouver Canucks Sports & Entertainment (CSE) portfolio—an e-sports team, a lacrosse team, and various Aquilini Group companies—the Canucks relied on shared, traditional, on-premises infrastructure.

Video of all their games and practices had to be stored, backed up, and distributed securely. Combined with day-to-day operations data from all their other businesses, their shared storage and workflows were overwhelmed to say the least.

Wasabi Hot Cloud Storage delivered the key features they needed to optimize their data backup and disaster recovery plan with:

- Scalability and free egress
- Streamlined provisioning and geo-redundancy
- Enhanced security and control



USE CASE:

- Backup and recovery

INDUSTRY:

- Sports & Entertainment

CHALLENGE:

- Scalable cloud adoption
- Simplify cloud storage access worldwide
- Secure data cost-effectively

SOLUTION:

- Wasabi Hot Cloud Storage
- Wasabi Account Control Manager
- S3 Object Lock



We quickly realized there was more to Wasabi than just cloud storage at the most competitive price. They not only had the solutions we needed to efficiently manage costs and provision storage for all our business entities, but they also gave us expert advice on our overall disaster recovery plan.

— **Nguyen Nguyen**,
Senior Vice President of Technology,
CSE

Challenges

CSE faced three main challenges critical to modernizing their data backup and recovery system:

- **Adopt cloud without adding unpredictable fees:** The organization needed to stop adding expensive, on-prem storage that had to be maintained with extra personnel and move to a scalable cloud solution for disaster recovery that could be tested frequently for without added costs.
- **Simplify worldwide storage access and provisioning:** Sharing large volumes of game and practice videos was crucial—and that media had to be secure and accessible from anywhere in the world. The IT team also needed a way to efficiently provision and manage storage accounts among the group's multiple ventures, such as sports teams, hotels, and restaurants.
- **Secure cloud data globally with multi-layered protections:** Archival data needed to be secure and accessible at any time with appropriate permissions so that only the right people could view it. And geo-redundancy was essential—they needed the flexibility to safely store data in Canada and other parts of North America and then push it worldwide.

Solutions

- **Streamlined cloud adoption reduced backup costs:** Wasabi enabled CSE to move to cost-efficient, scalable cloud storage, eliminating the cost of managing additional physical hardware and only paying for cloud storage they consume. And because Wasabi never charges egress fees, they can test their backups and restore their data as frequently as they want, moving data around as needed without being penalized.
- **Single interface simplified provisioning and other workflows:** Wasabi [Account Control Manager](#) is a single pane of glass that enables CSE to easily provision storage and even manage billing for multiple Wasabi accounts—all from a central location. Tasks that once took days to complete are finished in minutes.
- **Enhanced security optimized protection and accessibility:** Advanced cybersecurity features like [Wasabi Object Lock](#) for data immutability and geo-redundancy provided CSE with high-level security for all types of data, including closed-circuit television (CCTV) security camera footage. By enabling Wasabi Multi-User Authentication, the Canucks' entire cloud storage account was now also safe from accidental or malicious deletion. These multiple layers of security help reduce the risk of breaches and data loss while ensuring their data is secure yet accessible across different regions.

Conclusion

Canucks look to Wasabi for future cloud uses

CSE is currently exploring how Wasabi AiR can help optimize media management workflows. Wasabi AiR automatically tags metadata upon ingest, enabling staff to instantly locate and access exact moments in video footage, saving time from manual processes across the board. They are also looking at ways they can insert Wasabi into traditional workflows such as financial reporting and document management systems to take some of the strain off their servers. What started out as a need for cloud backup and disaster recovery has grown into a strong cyber-resilience and business optimization partnership.