

# Peerless Clothing Inc. Uses Veritas on AWS to Back Up Enterprise Systems



## Executive Summary

Peerless Clothing Inc., one of the largest producers of fine tailored men's clothing in North America, selected Veritas NetBackup to provide reliable protection for mission-critical systems, assist with the migration and protection of enterprise applications, and supply instant recovery for its virtual machines using AWS. For critical-data storage, Peerless uses Amazon S3, which enabled the company to eliminate its cumbersome and expensive tape-based backup storage.

## Improving Backup and Disaster Recovery While Moving Away from Manual Processes

[Peerless Clothing Inc.](#), founded in 1919, is one of the largest manufacturers of men's and boys' tailored clothing in North America. The company supplies most major department and specialty stores in the US, Canada, and Mexico with tailored suits, suit separates, sport coats, tuxedos, and trousers. The company also supplies clothing to designer labels including Calvin Klein, Ralph Lauren, and Tommy Hilfiger.

Peerless leverages more than 200 virtual machines across four data centers located in Montreal, New York, and Vermont, and runs mission-critical enterprise systems including SAP, SAP HANA, Microsoft SQL Server, and Oracle. Because Peerless is required to keep seven years of data on hand for legal purposes, it's critical that the company has a strong data storage, backup, and recovery strategy.

Until recently, the company used tape storage to back up its data, a process that was costly and complicated. Peerless kept enormous volumes of tapes at a storage facility in downtown Montreal. Tapes were picked up from headquarters daily or weekly, depending on volume, and transported to a storage facility. Managing the tapes drained team resources. If the company needed to restore a machine, personnel had to order the tape with the correct data, request the tape's emergency transport back to headquarters, wait for the tape to load, and then restart the machine in question. "It was a laborious operation," says Laura Ghinda, Linux administrator at Peerless Clothing Inc.

Peerless needed reliable protection for its mission-critical enterprise systems and instant recovery for its virtual machines. The company also needed to move away from tape-based storage and migrate its long-term storage to the cloud.

## Choosing Veritas NetBackup and AWS

Peerless had been working with [Veritas Technologies LLC](#), an Amazon Web Services (AWS) [Advanced Technology Partner](#) and [Storage Competency Partner](#), for several years. When Peerless decided to migrate its storage to AWS, it also decided to adopt Veritas NetBackup, an enterprise backup and recovery solution optimized for extensive workload support and operational resiliency.

Peerless prioritized enterprise workloads as it began its transition to the cloud and moved them to [Amazon Simple Storage Service](#) (Amazon S3). "We migrated our SAP financial data first because that's the core of our business and the data we are most interested in retaining and having accessible," says Ghinda. Peerless now uses NetBackup to provide image-based backup and disaster recovery for enterprise applications in each of its data centers.

As Peerless made the transition, it used both tape and cloud storage until it was sure the new system was running smoothly. Once the Peerless team ensured the system was working well, they discontinued tape backups completely.

## About Peerless Clothing Inc.



Peerless Clothing Inc., founded in 1919, is one of the largest manufacturers of men's and boys' tailored clothing in North America. Its products include tailored suits, suit separates, sport coats, tuxedos, and trousers. The company supplies clothing to labels such as Calvin Klein, Ralph Lauren, Michael Kors, Tommy Hilfiger, Vince Camuto, and many more. Peerless also supplies most major department and specialty stores in the US, Canada, and Mexico. The company is privately held and headquartered in Montreal.

## Improving Business Continuity

Leveraging Veritas NetBackup deduplication for cloud capabilities provides Peerless with improved business continuity and disaster recovery. The company keeps six months of images, used for instant recovery of its virtual machines, on premises. Cloud images are used for older recovery needs, disaster recovery, or spawning new machines in the cloud to expand its app pool. "If I have to restore a virtual machine, it's just a matter of restoring it directly from the cloud. It's a huge improvement in recovery and restore operation time," says Ghinda.

Because NetBackup uses deduplication technology, which reduces the amount of backup data Peerless needs to send to AWS, the company has been able to reduce its storage costs by 95 percent. Additionally, since Peerless is now using Amazon S3, its storage costs are far less than what they used to be when it had to maintain, transport, acquire, and store tapes. "We were paying around \$75 CAD for each Linear Tape-Open (LTO) tape that we had to store for either three months, one year, or seven years, not counting the ones that were going bad after just a few uses. Then there were the storage fees, transport fees, emergency delivery fees, and so on. It can add up pretty fast," says Ghinda.

Moving forward, Ghinda says she hopes to continue to move Peerless' operations to the cloud. "At this point we are still running about 95 percent of our applications on premises. But because we are using the Veritas Resiliency Platform, we can now easily migrate to the cloud. We for sure will look into expanding our AWS presence in the future, and we look forward to having more cloud instances than we have now."

Until then, the company's data is fully protected. "We know that we have seven years of data waiting for us in the cloud in case we need to search or retrieve it," says Ghinda. "We are also saving money, and we have a very fast, secure backup system that no longer relies on tapes."

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## About Veritas Technologies LLC

Veritas Technologies is a global leader in data protection, availability, and insights. Eighty-seven percent of the Fortune Global 500 rely on Veritas to abstract IT complexity and simplify data management. The company's Enterprise Data Services Platform (EDSP) automates the protection and orchestrates the recovery of data everywhere it lives. With a reputation for reliability at scale and a deployment model to fit any need, Veritas' EDSP supports 800+ different data sources, 100+ different operating systems, 1,400+ storage targets, and 60+ different cloud platforms.

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