



Tridel Corporation Avoid Capacity Limitations with Softchoice & AWS

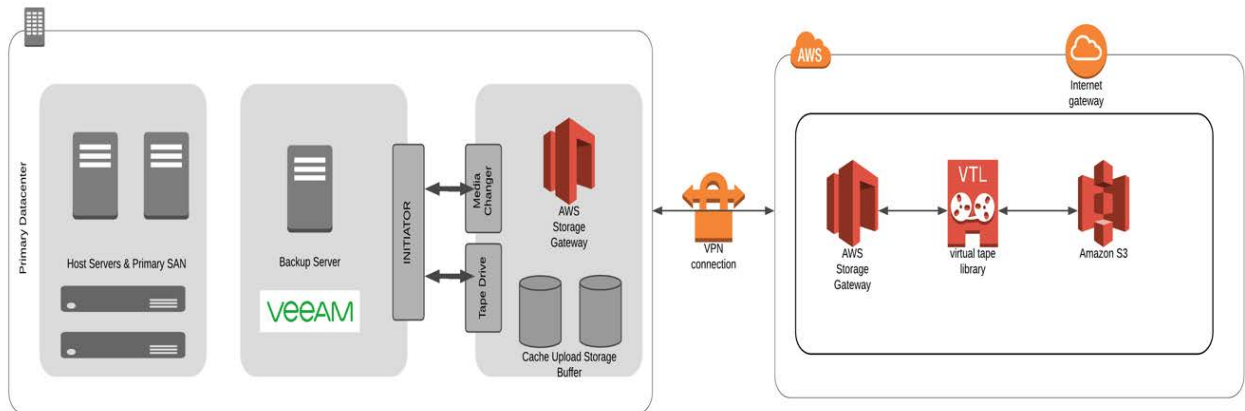


The Challenge

Tridel Corporation ran into a situation every IT manager dreads. They were fast approaching the total capacity of their primary storage. They didn't have the capital budget available to buy the new capacity they required. Neither did they have the time to flow through the normal IT procurement process to deliver, configure and get more primary storage online and available.

Softchoice, a trusted supplier of infrastructure hardware and software to Tridel, identified the challenge and was quick to propose the AWS cloud as an alternative. Not only would AWS expenses hit the other side of the balance sheet (variable OPEX vs. CAPEX), but the costs would be far less by comparison.

TRIDEL CORPORATION



Solution Overview

During the discovery phase of this project, it was determined that Veeam (an AWS Storage competency Partner) would be implemented as the Client's preferred backup solution.

By combining Veeam Availability Suite with the AWS Storage Gateway, we helped the client use Amazon's S3 object storage as a scalable, resilient and cost-effective tape alternative. With no change in user processes required, we could utilize the same backup logic used prior for tape to send data to Amazon S3. We achieved longer-term retention by trickling data on Glacier storage to reduce costs further.

The Outcomes

Softchoice was able to design and deploy this storage solution in just under a week. This allowed the Tridel team not only to avoid an unbudgeted capital expenditure but also to prevent the disruption resulting from maxing out their primary storage capacity. While the cost avoidance was a quick win for Tridel, the experience with Softchoice and AWS proved to be invaluable. Tridel, a company known for technology innovation within their condominiums designs, has leveraged this storage use case as a stepping stone to explore many of the other 90+ services AWS to drive further innovation within their business.

- Saved significant time & effort
- The full implementation was faster than procuring and installing new hardware
- 100 Tb of data was moved in a timely manner
- Improve overall outcome and business results
- Compliancy, by encrypting data
- Cost, by saving on long-term cost-effective archival and data compression
- Pay-as-you-go, avoiding big capital expenditures

The logo for softchoice, featuring the word "softchoice" in a white, lowercase, sans-serif font. A stylized, white, handwritten-style flourish or signature mark is positioned above the letter "i".

About Softchoice

Softchoice is one of the largest IT solution and managed services companies in North America. We help organizations transform their business by embracing a secure Hybrid IT strategy and driving technology adoption with their end users. This makes their business more agile and responsive to customer needs, and makes their employees more productive and happier too.



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