

Safety Company Protects Itself with Barracuda Storage and Security Solutions



Summary

Levitt-Safety Limited
Based in Ontario
350 Users

Challenges

- Failed storage
- Difficult Interface
- One Man Operation
- Needed Cloud Backup

Solution

- Barracuda Backup 490
- Barracuda Backup 890
- Two Barracuda Web Filter 410s
- Barracuda Spam Firewall 300

Results

- Reduced storage by at least 68%
- Saved time, money and bandwidth
- Simple deployment and easy oversight
- Gained Barracuda Cloud replication

About Levitt-Safety Limited

Levitt-Safety is a national provider of life, fire, and environmental safety products and services. With over 75 years of experience as a supplier of safety solutions, they are a leader in their industry. Based out of Ontario, they have over 350 employees. Kevin Araujo, IT Supervisor at Levitt-Safety, is responsible for the combination of 70 physical and virtual servers that comprise their network, in addition to managing other technology needs.

Critical Systems Failure

Araujo was using Symantec Backup Exec with a tape system. He was regularly backing up all critical systems on a weekly and daily schedule. When a coworker came to him looking for a file he had lost, Araujo knew exactly what to do. He pulled a tape from storage, loaded the tape back into the library, and attempted to recover the data. The tape was unreadable so he pulled a different revision from a different tape and tried again. This process went on for over 35 unreadable tapes before he found one that worked. Out of all of his tapes, he only found two with readable data on them. This was unacceptable, and Araujo needed a new solution.

Hearing about Barracuda's 30-day trial, he made the switch. "Backup client installation is a breeze." With his Barracuda Backup 890, he can store data from all of his physical and virtual servers in one place. "The user interface is so easy to use," Araujo says, "and the setup was so simple. You take it out of the box, put on the t-shirt (included with every order), and plug the hardware application into your network." He adds, "Barracuda Backup has taken the guesswork out of a convoluted field."

“Bravo Barracuda! I sleep better at night with your products in place.”

Kevin Araujo
IT Supervisor
Levitt-Safety Limited

About the Barracuda Backup

Barracuda delivers easy cloud-connected Backup. Barracuda Backup is the unified, cost-efficient data protection solution for your physical and virtual environments. Backup software, local storage, and remote storage are integrated into a solution that can be rapidly deployed in under an hour. Cloud-based central management enables seamless multisite administration, and rapid local or remote recovery prevents data loss, and also minimizes downtime. Barracuda Backup is a complete backup solution with remote storage that is easy to buy, install, and manage, all backed by our live 24/7 customer support experts.



Personalized Storage

Barracuda allows the user to have eyes on every step of the process. Araujo is very enthusiastic about Barracuda's retention policies saying, "Pre-populated retention templates make life a lot easier." This allows the user to choose what they back up, and how long it remains on each server. The system will send error notification emails for any malfunctions with backups, "notifications and alerts are succinct and meaningful," Araujo adds. In addition, Barracuda Backup 890 utilizes Barracuda's patented inline deduplication, which lowers the amount of space used for storage by only saving unique data to the device. In Levitt-Safety's case, their storage needs are reduced by over 68%, saving the company them time, money, and bandwidth. While replicating to Barracuda's Cloud, customers are able to implement Offsite Vaulting which will remove up to seven yearly revisions from the local appliance, and store them solely in the cloud. This frees up additional space for more daily and weekly backups. With Unlimited Cloud Storage by Barracuda, Levitt-Safety is able to pay a flat fee and not worry about bills increasing as their data grows.

Cloud Security

In the event of a disaster, the last thing a company wants to worry about is their losing all of its data. With Barracuda Backup 890, that is no longer any worry for Levitt-Safety. "With Barracuda's cloud storage, everything is stored in a secured data center in Canada," Araujo adds, "It keeps us from needing colocation facilities, and the integrity of the data is documented so I have no doubts." If a disaster were to occur, a new device can be preloaded and shipped next day from one of Barracuda's data centers so there is as little downtime as possible. Additionally, Araujo can leverage Barracuda's Cloud LiveBoot to test virtual backups and access data in the cloud—no need for additional equipment.

Conclusion

Levitt-Safety was using an antiquated tape system for their backups with Symantec Backup Exec and found it inadequate for their needs. They made the change to Barracuda and all of their storage needs were solved. Araujo also implements a web filter and spam and virus appliance from Barracuda saying, "In keeping with Barracuda tradition, its interface is intuitive and flexible without being a burden." Asking Araujo for his final thoughts on Barracuda he says, "Bravo Barracuda! I sleep better at night with your products in place."

About Barracuda Networks, Inc.

Protecting users, applications, and data for more than 150,000 organizations worldwide, Barracuda Networks has developed a global reputation as the go-to leader for powerful, easy-to-use, affordable IT solutions. The company's proven customer-centric business model focuses on delivering high-value, subscription-based IT solutions for security and storage. For additional information, please visit www.barracuda.com or follow us on [Twitter@barracuda](https://twitter.com/barracuda).