



About St. Thomas Energy Services Inc.

St. Thomas Energy Services Inc. is an entrepreneurially-minded service provider dedicated to its customers, employees and shareholders. It was voted one of the top five municipal power companies in Ontario by its customers and provides reliable, cost-effective electrical distribution services, traffic signals, street lighting and fibre optic services. It is a subsidiary of St. Thomas Holding Inc., and it is wholly owned by the City of St. Thomas, contributing to the economic success of the community.

St. Thomas Energy Services Inc. Conserves Time and Money with Barracuda Backup Service

Unreliable and Time-consuming Tape Backups

Ontario, Canada-based energy services provider St. Thomas Energy Services Inc. has an IT staff of only three people yet they are responsible for managing massive amounts of data and networking needs for the company.

St. Thomas Energy Services Inc. was using an LTO2 tape library, autoloaders and Symantec Backup Exec for its data backup solution which – if backed up successfully – could hold up to two weeks’ worth of data. Any data beyond that timeframe was stored on tapes.

IT Supervisor Shawn Southern recalls needing to restore a drawing for project engineers, a process which ended up taking two full days to complete because it involved finding a tape that had actually completed a successful backup.

Instances like this ultimately made it necessary for St. Thomas Energy Services Inc. to look for a more reliable and cost-effective solution.

Searching for a Solution

During the search for a new backup solution, Southern and his team examined updated tape solutions, and a few offsite backup services. These services, including VaultLogix and an Asigna Televault solution which ran much higher in initial hardware and subscription costs; with subscription prices ranging from \$7,000 to \$45,000.

More importantly, Southern evaluated whether the solutions put the same amount of strain on his staff. Southern wanted a streamlined solution that did not consume extra time, create additional stress or require constant monitoring to ensure the backup was working.

Another important consideration for Southern was making sure that the data was stored in Canada.

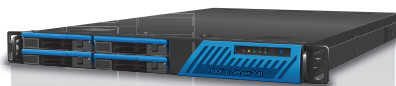
The Reliable Backup

After evaluating the available solutions, St. Thomas Energy Services Inc. purchased the Barracuda Backup Service for its reliability, manageability and price.

“My IT colleagues are quite impressed with what I’ve show them of the device” said Southern adding that St. Thomas Energy Services Inc. has realized a nearly 30 percent cost savings with switching to the Barracuda Backup Service.

“The Barracuda Backup Service is a vast improvement over tape in every way,” said Southern. “It takes the guessing out of backups with its quick backups, intuitive management interface, useful reports, and overall affordability. (The Barracuda Backup Service) saved us much more than money: it saved us stress and employee time.”

- Shawn Southern
IT Supervisor



Barracuda Backup Service Fast Facts:

- Automatic local and offsite data backup
- Fast local restore
- Data de-duplication
- Affordable monthly offsite storage subscription

About the Barracuda Backup Service

The Barracuda Backup Service is an affordable, integrated local and offsite data backup and disaster recovery solution. The Barracuda Backup Service combines an onsite appliance with a monthly subscription that replicates data to offsite storage in the cloud. Combining local and offsite storage provides the best of both worlds - onsite backups for the fastest restore times and secure offsite storage for disaster recovery. The Barracuda Backup Subscription plans provide secure offsite storage at affordable monthly fees and scale to meet increasing data requirements. The Barracuda Backup Server is a powerful appliance installed onsite to provide full local backup of current and historical data, high backup performance and fast network-based local restores. The Barracuda Backup Server also performs block-level deduplication at the origin to minimize the required backup storage footprint up to 50 times, drastically reducing backup windows and providing efficient and secure offsite transfer using compression and encryption.

"The stress is gone," he said. "I don't feel panicked when I think 'what if there was a fire?' Now, we don't have to spend time monitoring to make sure a backup is working or determining why a backup failed. The management interface is nice and easy."

The Barracuda Backup Service uses a single TCP port used by the agent to manage access to the service. This made product deployment into St. Thomas Energy Services Inc.'s primarily Windows-based network simple and straightforward for Southern and his team.

Further, Barracuda Networks' superior technical support played a pivotal role in helping Southern to restore backups from St. Thomas Energy Service Inc.'s two domain controllers.

"Barracuda Networks' tech support staff was responsive and worked diligently to resolve the issue, making sure that no data was lost," said Southern.

Finally Stress-free Backups

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St. Thomas Energy Services Inc. deployed a single Barracuda Backup Service in its corporate office, but after recent acquisitions, Southern and his team are in the process of examining further deployments across the entire organization.

About Barracuda Networks Inc.

Barracuda Networks Inc. combines premises-based gateways and software, cloud services, and sophisticated remote support to deliver comprehensive security, networking and storage solutions. The company's expansive product portfolio includes offerings for protection against email, Web and IM threats as well as products that improve application delivery and network access, message archiving, backup and data protection. Coca-Cola, FedEx, Harvard University, IBM, L'Oreal, and Europcar are among the more than 130,000 organizations protecting their IT infrastructures with Barracuda Networks' range of affordable, easy-to-deploy and manage solutions. Barracuda Networks is privately held with its international headquarters in Campbell, Calif. For more information, please visit www.barracudanetworks.com.