



The Exchange For Entrepreneurs



Case Study: Canadian Securities Exchange Impressed with Stage2Data's Exceptional Off-site Backup Solutions

CNSX Markets Inc. operates the Canadian Securities Exchange (CSE). Recognized as a stock exchange in 2004, the CSE began operations in 2003 to provide a modern and efficient alternative for companies looking to access the Canadian public capital markets. Designed to meet the needs of emerging companies and their investors, CSE has grown continuously and now lists more than 350 equities, government bonds and structured products. Learn how Stage2Data successfully transitioned the Canadian Securities Exchange to an advanced, automated data protection system.

THE CHALLENGE

The CSE has two data centers based in the heart of Toronto. These facilities are responsible for safeguarding approximately one terabyte of vital data. However, about a year ago, the CSE identified an issue - their current service provider wasn't keeping up with industry standards in terms of performance and features.

Recognizing this gap, the CSE turned to Stage2Data, seeking a transformative solution. They introduced Rubrik, a state-of-the-art system that automates both on-premises and cloud-native protection policies.

“We were looking for off-site backups and when consulting with Stage2Data, we were thoroughly impressed with the technology they offered as well as the cost. No competitor could compete at that price for the same quality. Stage2Data has proven to be more than just a third-party backup service provider, but a trusted partner who is willing to share expert advice and direction,” says David Timpany, VP, Technology and Operations of the CSE.

THE SOLUTION

Stage2Data helped the CSE to implement an automated system for on-premises and cloud-native data protection policies. This upgrade was crucial because the CSE had identified that their previous service provider lacked market-related performance and features.

“We had an office move scheduled for 28 Jan 2019 and had a super microsystem installed prior to the move, which would serve as a replication service running both systems in parallel. Stage2Data dispatched a technician to our office to assist with the installation. Unfortunately, the move didn’t go according to plan, as it happened a few days sooner than planned, and we did not follow the correct shut-down procedures. Fortunately, we had Stage2Data to assist - they quickly responded and helped us get everything back up and running in no time. They changed the IPs, we logged back in and everything worked as normal. And the best part is they could do everything remotely”, says David Timpany, VP, Technology and Operations of the CSE.

RESULTS

For Stage2Data, getting our customers up and running quickly, effortlessly and with minimum disruption is imperative. The solution in place at the CSE is flexible, scalable and able to adapt as the business needs change. It further offers peace of mind that data is safe in the event of a disaster.

With Rubrik, implementation and setup are fast and comparatively easy. Moving to off-site backups also comes with substantial financial benefits, and along with eliminating considerable upfront costs, organizations can now save on monthly backup fees and equipment maintenance expenses.

ABOUT STAGE2DATA

Stage2Data is an award-winning Cloud Service Provider (CSP) founded in 2009. We specialize in backup, disaster recovery, cloud infrastructure solutions, and networking crucial to these services. We offer innovative solutions by partnering with best-of-breed technologies that fit our customers’ needs and secure their valuable data. The result: comprehensive data protection and disaster recovery services that keep our customers operational when they need it most. Moreover, our advanced technology stack enables robust protection from cyber threats, while our experienced team offers tailored approaches based on individual needs. As a certified carrier-grade internet solutions provider (ISP), we provide secure and reliable solutions for digital threats to give our customers peace of mind in an ever-changing world.