

AXCIENT SAVES ALL NATURAL FROM CRYPTOLOCKER VIRUS

<http://datasmithnetworks.com/>

“ IF WE NEED TO SPIN A SERVER LOCALLY, WE CAN DO THAT AND OUR CLIENT IS UP AND RUNNING WITHIN MINUTES. AXCIENT GIVES US THE PEACE OF MIND; WE KNOW WE CAN PROTECT OUR CLIENTS. ”

Paul Smith, Owner, Datasmith

ABOUT DATASMITH



WHO

- Datasmith Network Solutions
- Customized IT Solutions that meet business needs and goals
- Founded in 1986 – entering it's 30th year in business!



IT ENVIRONMENT

9TB and 15 clients protected by Axcient



LOCATION

Walpole, Massachusetts



Datasmith Network Solutions has been providing managed IT services for 30 years. Having been in business for 30 years, Datasmith is no stranger to the ever-changing innovations in the IT industry. Datasmith consistently researches and analyzes the latest IT solutions to provide the best services to its clients. Paul Smith, Owner at Datasmith, has spearheaded implementing and deploying the ideal data protection and recovery solution for their clients. Datasmith is currently protecting over nine TB of data for over 15 clients with the Axcient Business Recovery Cloud.

PROBLEM

- Cryptolocker hit critical server
- All data became corrupted

SOLUTION

- Axcient Business Recovery Cloud
- Local and cloud protection for instant server failover and office virtualization

BENEFITS

- Instant server failover locally for immediate access to data and applications
- Unlimited DR testing in a sandboxed environment at no additional charge
- Simple Web-based interface to access all client devices recovery functions

HIT WITH THE CRYPTOLOCKER

Datasmith's client, All Natural, operates using two servers for critical data and applications reaching nearly 200 GB of data. It quickly became apparent that a reliable backup and disaster recovery solution was key to a successful IT plan for this client.

"All Natural encountered a hit with the Cryptolocker virus," said Smith, "All of their files and folders were being eaten up by the virus." The Cryptolocker virus is unique. The virus can quickly be removed from the computer but the files remain encrypted and unusable. For this particular client, the Cryptolocker virus took over an entire server and all of the files became corrupted. Since Datasmith utilizes Axcient, Smith knew that they would have no problem restoring and getting them back up and running with in no time.

AXCIENT BUSINESS RECOVERY CLOUD

"This was another great moment for us to put Axcient to the test," said Smith. "We were able to spin up their server from the most recent restore point within minutes on the local appliance. They didn't lose any data and the incident went unnoticed."

The Axcient Business Recovery Cloud provides true business continuity. The hybrid cloud architect gives companies local and cloud protection. In a disaster scenario, like a server fail, Datasmith can instantly spin the server up locally on the Axcient appliance from the latest back-up. If the entire office fails, or there is an office fire, you can virtualize the office in the Axcient cloud and continue working.

"The entire process was very clean and easy," said Smith. "There was no downtime, and we were able to do a bare metal restore to an existing server to apply all of the clean data over there."

AXCIENT IS EASY AND RELIABLE

"It's so easy to flip the Axcient solution on, I think people need to understand how beneficial that is. As a managed service provider, it's ideal to get your clients up and protected as fast as possible," said Smith.

"It's very easy for us to go into the Web-based interface and manage our clients," said Smith. "If we need to do a failover, virtualize an office, or set up back-up jobs we can do that within minutes, it's very intuitive."

Axcient also provides unlimited disaster recovery testing in a sandboxed environment. "We are going to start looking into DR testing, so we can ensure that we are providing our clients with the most secure and reliable solution in the market," Smith concluded.

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