# AXCIENT PROVIDES BUSINESS CONTINUITY DURING RANSOMWARE ATTACK

> "The reason Axcient was the right solution for Peters' Heat Treating and most of our other clients is that we can recover client environments quickly and they can continue to operate. With most other backup solutions, you cannot do that."
>
> Mark Jamieson, President/CEO, 2W Technologies

## THE PROBLEM

- CryptoLocker ransomware attack
- Server crash and complete operating system corruption

### CRYPTOLOCKER ATTACKS THREE LOCATIONS

A leader in the precision parts heat treating industry since 1979, Peters' Heat Treating is experienced in delivering high quality solutions to customer manufacturing challenges and integrating value added processes. Peters' Heat Treating relies on 2W Technologies (2W Tech) to help them stay ahead of the digital transformation and teach them how technology can help take their business to the next level. Disaster struck when three of their heat treating facilities got hit with CryptoLocker 3X, a crippling ransomware that crashed their server and completely corrupted their operating system. This system was their active local directory controller, and it had become unusable.

## THE SOLUTION

- Axcient Business Recovery Cloud
- 2W Tech spun up Axcient virtual image and rebuilt server remotely using Axcient Toolsets

### VIRTUAL IMAGE SPIN UP KEEPS BUSINESS OPERATIONS AFLOAT

2W Tech was alerted of the CryptoLocker attack through their Axcient remote monitoring software and notified Peters' Heat Treating. To combat the attack, the first action 2W Tech took was to spin up the Axcient virtual image so that the client could continue to operate. Thanks to the quick spin up, Peters' Heat Treating was able to remain up and running while 2W Tech rebuilt the server, brought it back to life and overlaid the backup data using Axcient Toolsets.

## THE BENEFIT

- Quick client environment recovery
- Minimal downtime
- Continued operations through system corruptions

## IMPACT MINIMIZED TO TWO HOURS OF DOWNTIME SAVING BUSINESS TIME AND MONEY

2W Tech was able to catch the attack before the two other heat treating locations were compromised, and in the end, Peters' Heat Treating experienced less than two hours of total downtime. "Had they had a different backup product, they would have lost much more time and money."

"The reason Axcient was the right solution for Peters' Heat Treating and most of our other clients is that we can recover client environments quickly and they can continue to operate. With most other backup solutions, you cannot do that. You must wait to rebuild the server and backup data before you can continue to operate."

## ABOUT 2W TECHNOLOGIES, INC.

2W Technologies, INC specializes in Epicor ERP, IT Infrastructure, and Managed Services solutions for organizations of all sizes across North America. 2W Tech offers ongoing management and monitoring of networks, hardware, software and other related IT systems throughout a business. They offer 24/7 support and can take-on small or large IT projects.

https://www.2wtech.com/about-2w/

# 87TB  120SERVERS

# 40+ ORGANIZATIONS SUPPORTED

At Axcient we solve complicated technology problems with powerfully simple solutions that help businesses run at their full potential, without interruption. We do this by combining the power and scale of the cloud with the flexibility of software-defined architectures and the simplicity of consumer applications.