



Intel-based Server Withstands Tornado

CMD Technology Group Restores Town's Critical Data



When two tornadoes swept through Monson, Massachusetts on June 1, 2011, numerous structures in the town were destroyed or damaged and one third of all the trees in nearby Brimfield State Forest were leveled. Yet one thing that withstood the fury of the storms in this small town was the municipal government's Intel-based server, which maintained its performance and reliability during and after one of the worst storms Monson had ever seen.

When the tornado struck Monson, the roof was torn off the town hall and the building quickly flooded. The Intel-based server, which stored data crucial to the town's daily operations, was located in the basement. After the tornado hit, Paul Demaio, a custodial engineer for the city, entered the building and found the city's server was vulnerable to water damage. Although Demaio did not have a technical background, he recognized the importance of the server to the town's infrastructure. Demaio reacted quickly; he located a tarp and threw it over the server rack to protect the hardware from water damage, and he placed a spare fan near it to provide cooling for the system.

Intel-based Server Gets City Services Back Online Quickly

The town of Monson relied on a local solution provider, CMD Technology Group, to provide and maintain their IT infrastructure. The morning after the tornado struck, Mark Jardim, CMD Technology Group's lead engineer, drove to Monson expecting the worst. He found that the Intel-based server, which contained all of the town's tax records and payroll information, was functioning perfectly.

By Saturday, three days after the tornado struck, the server was running in the temporary town offices located in a nearby elementary school. Two days later, the Intel-based server was feeding data to four of the city's major departments, allowing them to process payroll for 240 employees, on time.



An Intel® Technology Provider, CMD Technology Group delivers technology solutions to manufacturing, government, and non-profit organizations.

"We were able to get Monson up and running in no time thanks to the durability of the Intel server. That's why I'm so passionate about this - some good, good people had a terrible disaster happen to them. For us - there's a business side to it, but we also want to do the right thing."

Charlie Christianson
President of CMD Technology Group

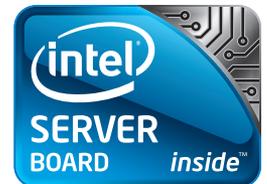


"It's truly been a great experience for me and my staff to be able to see, firsthand, the positive outcomes of working with Intel. For years we have been selling value and have been preaching that to our clients, and now one of our clients sees this firsthand."

Charlie Christianson
President of CMD Technology Group

The Intel Quality Commitment

The Intel-based server used by the town of Monson was configured by Seneca Data and features the Intel® Server Board S5520HCR and two Intel® Xeon® 5500 series quad-core processors. These and other Intel components are designed with the highest quality standards and are rigorously tested to ensure they maintain a long life. Because of this, Intel hardware not only provides optimal performance, but the reliability and the durability to withstand excessive wear and tear — even a tornado.



For more information on CMD Technology Group; visit <http://www.cmdweb.com>

For more information on Intel® Server Products; visit <http://www.IntelServerEdge.com>



YouTube video link: <http://www.youtube.com/watch?v=dt4RyNQdYJY>

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