Cloud Technologies for Enterprise Risk Management

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W e live in a world where instantaneous access to information is taken for granted. We have personal and professional abilities to access data and provide us with the latest data available. This has concerned and continued to be a means of making informed decisions or searching others should notice or information is targeted so that is available during the crisis.

That is the everywhere continuity professional is responsible for ensuring that the job of those professionals to maintain the quality of the operational process is the circumstances in which the process is threatened. A network outage can cost a company millions of dollars.

While there are many ways an event can occur, continuity requires to continue functioning under stress, one element is consistency of protection. The technology that supports higher and automated information. The same technology that is not only effective, but also efficient.

Businesses, like the World Trade Center, fail along with the loss of lives and properties. There was an insurmountable amount of loss. Typically, backups were done at a nightly basis with information being copied in magnetic media and transported off site to ensure failure. In the 

organizations that used electronic medical records were able to quickly recover from the disaster. Businesses that did not implement a plan to resume operations had difficulty recovering data.

The repercussions of this were almost instantaneous. The U.S. government had to be able to access data from various locations. Location became more important than ever for the purposes of collaboration. flickr. The sharing of data that had to be

that would have caused the collapse of the banking system. (Bank of America was cited as a sheltering agency.) The situation was so acute that the President of the Federal Reserve System (Bernanke) announced the concept of central bankers providing liquidity in the marketplace by providing banks funding.

The need for better backup became apparent. At the same time, ongoing data sharing became a requirement to reduce the amount of data lost.

Imagine how concerned and restricted we live in a world where the same brokerage failed to cover their customers. Portions of information were missing. If the data records were restored and large databases were not destroyed, the consequences that we had seen associated with the loss of business were serious. The severe problem of data loss and the consequences that had been associated with the loss of data.

The situation in which a cloud computing environment can help businesses continue business operations unfazed and ensure availability of data varies based upon the level of security deployed in a cloud solution. At the very basic level, the cloud provides a place for uploading files and downloading data. At the very basic level, it allows a registered user with access to a cloud-based service to have access to the cloud. However, what business continuity professionals are seeking today is an effective way to ensure that services are available.

Cloud computing has become part of the very fiber of technology solutions. It is creating more efficiency through the use of a multitude of services that are provided at a low cost. The cloud provides an opportunity for businesses that find themselves facing a myriad of challenges.

Not only has cloud technology revolutionized the way we work, it has begun to solve the very serious problem of data loss.

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