

Data protection: An essential element for business continuity

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Data Protection is one of the key requirements for business continuity. When we talk of business continuity, we refer to a system in place put up by an organization which withstands any known or unknown disaster. It could be natural or man made. The key remains that as long as data is available, business process and flow continues to work.

The traditional approach has been to create redundant systems, active/stand-by systems to have a safety net for business continuity. Needless to say, frequent data backup and securing this backup data has been a battle tested approach.

Just imagine how a banking customer would feel if they are unable to transact because the primary data center of the bank has been hit by a disaster.... What potential damage would this bring to the bank...

We can all agree that it impacts the business severely.

We can extend the scenario to cases where data is compromised for ransomware. This could be a complete business disaster. Infrastructure availability can be ensured through redundant systems with hardware failures well covered. Similarly, a robust software product would ensure that the system withstands any software failures.

The rest of the puzzle is to make sure that the data is protected all times. With data protection in place, an organization can guarantee the SLAs to its customer. Without a data protection framework in place, the business continuity will always remain a challenge.