

Ransomware on the Rise But with OneXafe Never Pay the Ransom



Recover Your Data with OneXafe Continuous Immutable Snapshots

Ransomware threats continue to evolve and infect businesses, government, power companies, education and even hospitals. In 2018, an estimated \$8 Billion in ransom was paid to anonymous attackers¹. The statistics are shocking, ransomware attacks on businesses are up 365% from Q2 2018 to Q2 2019². They are becoming more targeted, sophisticated, and successful at penetration. Unfortunately, many ransomware attacks continue to infiltrate despite the use of state-of-the-art prevention methods. In fact, 77% of organizations infected with ransomware were running up-to-date endpoint protection³.

Ransomware can encrypt your files making it impossible to use them. The malware may lay dormant for weeks and may even delete your backups prior to the attack leaving you without a way to recover and forcing you to pay or lose your data.

OneXafe Continuous Immutable Snapshots to the Rescue

OneXafe storage protects your data with continuous immutable snapshots, every 90 seconds, so you'll never have to worry again. An immutable snapshot is a copy of your data that simply cannot be overwritten or deleted by ransomware or users, because OneXafe and its patented distributed object store prevent that from happening. You can recover anytime, every time, making OneXafe the most effective protection in the market. Furthermore, OneXafe performs powerful inline deduplication on the continuous snapshots, reducing the data footprint.

OneXafe

Storage vendors claim their snapshots are immutable because it is simply read-only and cannot be changed. However this doesn't protect the snapshot from being deleted or the snapshot volume from filling up. If your snapshots can be deleted and/or modified, are they truly immutable?



About OneXafe

OneXafe's scale-out architecture expands storage seamlessly. Add one drive at a time, or multiple nodes within a cluster, without any configuration changes to the application. OneXafe also minimizes storage requirements with powerful data reduction technologies such as inline deduplication and compression, reducing costs of storage and operational expenses.

Contact StorageCraft today to learn more about how OneXafe and its object based, scale-out storage solutions will help you with ransomware protection.

Learn More About OneXafe
www.StorageCraft.com/OneXafe

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