

DON'T TAKE THE  
**PROACTIVE  
IMMUTABLE  
STORAGE  
OUT** OF YOUR  
IT SECURITY  
STRATEGY!

arcserve®  
Protect what's priceless.

# Why immutable storage is an integral part of a CISO's IT security strategy

With ransomware attacks becoming increasingly sophisticated, only 1 in 5 organizations are very confident they could recover from it.

READ MORE →

CISO's have stepped up protection of their businesses with prevention solutions, such as: AV / firewalls / identity & access management / PAM / ...

## **BUT ONE CHALLENGE REMAINS – DATA STORAGE?**

### **Understanding the importance of immutable storage**

When a company falls victim to a cyberattack, every second of business downtime is painful and expensive and can result in a loss of \$5,600 per minute, according to [Gartner](#).

### **Top priority when preparing data security policies**

The IT security prevention measures mentioned above are indeed essential. However, CISO's also need data protection to achieve their primary objective of data security and availability. How well they achieve this depends on data backup and storage.

These solutions underpin all business operations and are prime targets for hackers during cyberattacks. They should, therefore, also be the top priority when defining and implementing data security policies.

These backup and immutable storage solutions protect data in case of an attack or any other business disaster. They are the last line of defence that guarantees data security and availability.





### **Establishing data immutability for optimal security**

Implementing a holistic approach to data security by integrating an immutable storage solution is crucial as it strengthens data resilience. A business can never stop cyberattacks, but neutralizing their effects can ensure business continuity, which is critical.

The most important step for a company that wants to defend itself against ransomware is to back up data regularly and protect it using an immutable storage solution. The most sophisticated attacks make it possible to encrypt both the files and the recovery points. An immutable snapshot is a copy of your data that ransomware or a user cannot encrypt, modify or delete.

### **An organization can quickly recover data written to an immutable storage solution following ransomware attacks**

An organization can quickly recover data written to an immutable storage solution following corruption or deletion, ransomware attacks, or any other issues. **Arcserve OneXafe** is the most efficient immutable storage solution on the market. It also offers inline deduplication and compression to reduce the data footprint, as well as site to site replication and data encryption at rest.





DON'T TAKE THE  
**PROACTIVE  
IMMUTABLE  
STORAGE  
OUT** OF YOUR  
IT SECURITY  
STRATEGY!

# ACT NOW

Make OneXafe immutable storage a cornerstone of your IT security strategy and KILL ransomware attacks!

LET'S TALK →

[arcsolve.com](https://arcsolve.com)

**Servium**

Please contact your Account Manager, email us at [hello@servium.com](mailto:hello@servium.com), or speak to one of the team on +44 (0)303 334 3000.

**arcsolve**<sup>®</sup>  
Protect what's priceless.