# Why Cyber Recovery?

![triangle](triangle logo)

## When it comes to anticipating cyber attacks, it's no longer a question of 'if.' It's a matter of 'when.'

The global growth of digital infrastructure has coincided with a startling rise in cybercrime, increasing from €5.6 trillion in 2021 to €9.8 trillion by 2025[1].

Traditional backup and disaster recovery solutions aren't equipped to identify and impede these cyber attacks. Today's organisations require agile, adaptive tools to ensure business continuity and survival when cyber crime comes knocking at their door.
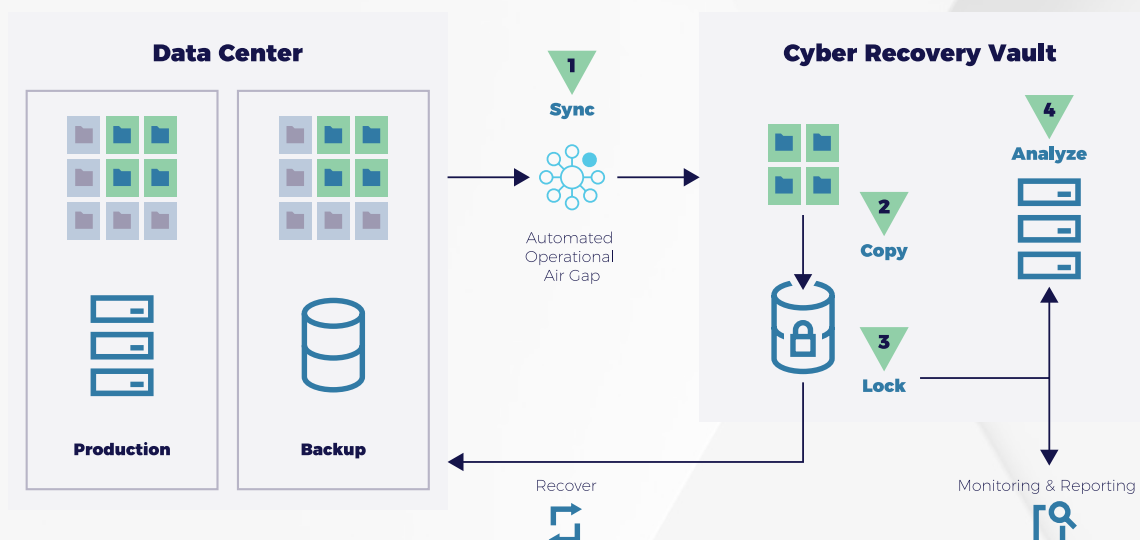
Triangle's Cyber Recovery solution was developed in response to this emerging global need, giving your business the ability to recover from a cyber attack fully, safely, and with full data integrity.

### €9.8 trillion
cost of cybercrime by 2025[1]

### €12.1 million
average organisational cost of a cyber attack[2]

## How can Triangle deliver last-line protection for your valuable data?

Triangle Cyber Recovery provides true last-line data protection by physically isolating and safeguarding immutable copies of your critical data. This information is kept away from all attack surfaces and secured off the core network, making this data invisible to any bad actor. In the event of an attack, Triangle's experts can access this immutable data to guide a secure recovery while ensuring full data integrity.



Data Center — Production — Backup

1 Sync — Automated Operational Air Gap

Cyber Recovery Vault

2 Copy

3 Lock

4 Analyze — Monitoring & Reporting

Recover

# Triangle Cyber Recovery solutions

## Cyber Vault

Our cyber vault solution places immutable copies of your critical data in a secure repository away from all attack surfaces, improving data security and mitigating the potential impact of a network breach.

Cyber Vault technology: **Dell Cyber Vault**

## Clean Room

We use Dell's Clean Room technology to deliver a physically and logically separate space where data and applications can be tested and validated to ensure data integrity. This space acts as a temporary minimum viable production environment before full restoration.

Clean Room technology: **Dell Clean Room**

## Data Forensics

We deploy intelligent forensic technologies within the cyber vault to detect and diagnose possible threats in your digital assets. Through artificial intelligence, machine learning, and other forensic tools, we help you stay ahead of evolving cyber threats.

Data Forensics technology:
**Dell PowerProtect Cyber Recovery with CyberSense, Index Engines CyberSense**

## Cyber recovery services

Our managed services use continual checks to ensure business continuity and data validity, as well as regular testing to provide auditable proof of compliance. In the event of a cyber attack, our team will recover your assets securely with full data integrity.

Cyber recovery services we deliver:
**Cyber Recovery Assessment, Cyber Recovery Deployment, Cyber Vault Managed Service**

## Proactively address business adversity

Prevention is no longer a feasible tactic for addressing the threat of cyber crime. Given the level of sophistication seen in modern cyber attacks, businesses need a post-breach strategy that features an auditable, post-attack recovery process.

Triangle Cyber Recovery alleviates the challenge of developing an effective post-attack response while also removing the burden of proving compliance for your recovery strategy. It's time to invest in data protection that addresses business continuity and survival.

Talk to our Cyber Security experts to discover how we can secure your critical data.

**info@triangle.ie**

**+353 1 657 9700**

**www.triangle.ie**