



## Disasters Happen

It's the phone call you never want to get. Your team informs you that one or more of your systems has gone down, threatening operations and profits. Whether it's a weather event, natural disaster, regional emergency, ransomware attack, or a simple system failure, you need to know that no matter what, you will be able to recover and continue business as usual.

## A Crisis is No Time to Improvise

A critical component of your Disaster Recovery (DR) Plan, data protection is anything but "set it and forget it". In fact, studies show that 20 percent of recovery attempts fail. With managed data protection, the restoration of your backup is tested daily, so you know that when you need it most, your data will be there for you.

## Who's on Your Team?

Our deep bench of specialists and experts operate as an extension of your team. Even if you already have a backup solution and a DR plan in place, our team can provide a detailed review of both to ensure that in the event of interruption, you will actually achieve the results you need to stay up and running.

## Common Problems Solved by Data Protection Services

**Misconfiguration.** Many Backup and Disaster Recovery (DR) solutions are not configured properly at deployment, never taking advantage of advanced features they are already paying for. Our team will ensure you get the most out of your chosen backup technology.

**Lack of Regular Testing.** Why risk failed recovery? Our experts will test your backups and failovers to make sure your data will be there when you need it most.

**Data Protection**  
as a **Service** can be the  
**difference** between a  
**smooth recovery** and  
catastrophic loss.

**Risk of Corruption or Malicious Deletion.** The first thing smart attackers do before unleashing ransomware in your network is to delete your backups in an attempt to force you into heftier ransoms. With Data Protection as a Service, our architects will ensure your backups are housed separately and securely.



# Data Protection You Can Count On

## 1. SET RISK THRESHOLD

How much data loss and downtime could your business actually survive?

Recovery Point Objective (RPO) and Recovery Time Objective (RTO) should be central to DR planning.

Based on your risk tolerance, we can help you build the optimal data protection recovery strategy.

## 2. SEGREGATE DATA

Not all data has the same value. Your backup strategy should follow business priorities for data sets.

Isolating static data saves time and money. Prioritizing business-critical data in your strategy can get you back on your feet faster.

We will guide you through the analysis to create different tiers to reduce both your cost and your recovery times.

## 3. FAIL OVER TO CLOUD

Many data protection plans come with cloud fail over, but may not be configured properly.

The ability to spin up instances of your servers or subsets of your environment can be key to protecting you in the event of ransomware or other system corruption.

CISO will evaluate your configuration to ensure you are taking advantage of all fail over capabilities.

## 4. TAKE IT FAR AWAY

Don't trick yourself into thinking online repositories will be enough. A local event could destroy backups.

Automate processes to move your critical data hundreds, if not thousands, of miles away, and keep your data updated and secure.

**Data Protection as a Service** automatically moves your critical encrypted data to SOC 2 compliant data centers that are replicated and separated geographically.

## 5. MODERNIZE/UPDATE

Take advantage of industry developments like data deduplication. Don't let outdated tech be a reason for failure.

Innovations in data protection have made a significant impact on the likelihood that any given recovery job will go off without a hitch.

Our deduplication engine can reduce the size of your data store by more than 90%, maximizing storage, transfer, and recovery time efficiencies.

## 6. ENSURE RECOVERY

Focus on recovery, not just backups. Perform regularly scheduled restoration testing to ensure recovery.

Studies show that recovery attempts fail 20% of the time. Can you afford that level of risk?

We fully test the restoration of every client's backup daily.



## About Us

A leader in cybersecurity and compliance services, CISO Global brings together expert practitioners and thought leaders to provide tailored solutions that drive cyber resilience. The company's top-tier talent spans geographies, specialties, industries, regulatory frameworks, and focus areas and includes auditors, compliance specialists, certified forensics experts, ethical hackers, IEEE®-certified biometric professionals, security engineers, and around-the-clock analysts.

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