

# Microsoft Azure Disaster Recovery Services

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## **Protect your critical business data**

from malicious attacks and unforeseen disasters with  
reliable, automated Disaster Recovery as a Service (DRaaS)

# **Cut disaster recovery costs by 50% and ensure that your entire IT infrastructure can be restored from the Azure cloud in just 15 minutes**

When you're hit with a security attack, disaster, or IT outage – it's the worst time to find out that you're not able to restore your applications and critical business files.

If you're an IT manager who relies on backups, you might be shocked to learn that 25% of traditional tape backups fail during recovery.

## **Your backups have a 1 in 4 chance of failing during data recovery**

Backups alone are NOT a disaster recovery plan. Backups are not a reliable way to provide business continuity. Your disaster recovery plan needs to consider how to:

1. **Capture crucial infrastructure information**  
This includes configuration information about your servers, operating systems, applications, business files and folders. DRaaS can automate this process, and save you time by eliminating the need for manual configuration after restoring your infrastructure.
2. **Quickly replace physical infrastructure**  
If your hardware fails, you need to be able to quickly replace hardware such as servers, storage and network equipment. You need to make it easy to acquire and support nearly identical computer equipment and software licenses in a private disaster recovery center, without the second data center doubling the costs and complexity of your IT environment.
3. **Get reliable access to disaster recovery location**  
The most overlooked part of any disaster recovery strategy, is the ability for your company's employees to access disaster recovery infrastructure stored offsite when your main data center becomes unavailable. With DRaaS, your recovery is safely stored in a physical location far away, but you can access it instantly when you need it to restore your network.

If you rely on Microsoft products and services to run your business, then Microsoft Azure's Disaster Recovery as a Service (DRaaS) is the only choice for reliable, automated disaster recovery and Azure backup of your entire technology stack.

We have designed disaster recovery plans for thousands of machines. And we can design a custom solution to meet your business security and compliance needs to protect your critical business files. We can also run monthly tests of your disaster recovery plan to ensure that you can recover your infrastructure quickly, when you need it most.

Unless you have an effective, tested disaster recovery plan – your chances of recovering data are extremely low. Don't take that risk.

**[ Get your FREE disaster recovery analysis ]**

## Benefits of Disaster Recovery as a Service

The disaster that businesses encounter the most often is not a fire or extreme natural disaster – but malware. Don't let these malicious attacks disrupt your business operations. Our proven approach to disaster recovery can help you:

- ▶ **Get back to business, in less than 15 minutes.**  
Eliminate interruptions to your business operations with near-zero downtime. We get your network back up and running quickly to ensure business continuity.
- ▶ **Near-zero data loss of essential business files**  
Capture your entire IT infrastructure configuration, not just your data. Using block-level replication, we are able to continuously back up only the items that have changed, ensuring an almost real-time backup of your important business data. If you use Microsoft products to run your business, Azure is the only reliable way to protect your business.
- ▶ **Reduce costs of backup storage by up to 50%**  
Backups to the cloud can get expensive if not done correctly. We help you create a disaster recovery plan that will significantly reduce the cost of storing your data.
- ▶ **Easily comply with laws and regulations**  
Our experts can help you leverage Microsoft's Service Trust Portal to help your business comply with standards, laws, and regulation in your industry. These include ISO/IEC 27001:2013, HIPAA, HITECH, FedRAMP, BAA, PCI DSS, and much more (see <https://www.microsoft.com/en-us/trustcenter/compliance/complianceofferings>).

Our Azure specialists can ensure that every aspect of your network is backed up, and that you can recover quickly from any disaster – big or small. Just fire up your virtual machine, and get back to your day like nothing ever happened.

Take advantage of our free assessment to ensure that your disaster recovery plan doesn't have any critical gaps.

**[ Get your FREE disaster recovery analysis ]**

## How It Works

We've implemented this method for thousands of machines to ensure that critical corporate data is protected and available at all times. Here's our process for automated Disaster Recovery as a Service (DRaaS):

- 1. Non-intrusive analysis of your entire technology stack**  
We examine your whole network to determine potential causes of data loss. This includes looking at all software and security measures, to determine the best approach to meet your business needs.
- 2. Initial backup using minimal compute**  
Block-level replication backs up all of your systems to low-cost storage, while having minimal effect on your network speed.
- 3. Automatically back up any changes on source machines**  
This continuous, automated replication will automatically sync any changes on source machines to Microsoft Azure. This allows target machines to launch in Azure at any time from the most recent recovery point.
- 4. Non-disruptive testing at regularly scheduled intervals**  
Ensure that your data recovery plan is up-to-date and reliable when disaster strikes. With a simple click of a button, you can run test failovers to support recovery drills. None of the testing impacts production machine performance or disrupts continuous replication.
- 5. Failover in just minutes**  
Boot machines to target infrastructure in under 15 minutes. Time consuming network configuration is eliminated with automated application stack orchestration.
- 6. One-click failback**  
Return to business-as-usual by reversing replication direction from target machines to source machines. Target machines are replicated back to source machines to ensure no data loss during disaster.

[Click here](#) to get a free disaster recovery analysis, and get started with your plan.

## Free Disaster Recovery Analysis

Whether you're doing it yourself, or hiring an expert – We help you leverage the powerful features of Azure to keep a real-time backup of all of your important files. These automated backups capture your entire network configuration, and can restore all of your systems, applications, and business files.

Are you prepared when disaster strikes? Our free, non-intrusive evaluation will provide you with a full analysis to determine potential causes of data loss, and protect your critical business data.

[\[ Get your FREE disaster recovery analysis \]](#)