



How Do You Protect Against Disaster?

IT departments have historically had two ways to protect from a disaster:

1. Stand-up a Disaster Recovery (DR) data center, replicate data to it and failover when needed

This is an expensive approach as the DR equipment must match to the production workloads and the equipment sits mostly idle. There is usually very little return on investment until an actual disaster occurs.

2. Replicate your production workloads to a cloud provider

Large cloud providers do not provide any services so you are left on your own to perform all disaster recovery tests, failover the production environment to the cloud provider and then figure out how to fail back once the outage has been repaired.

Solution Overview

The CBTS Disaster Recovery-as-a-Service (DRaaS) solution gives you the benefits of utilizing the cloud, but also includes management and support from CBTS. It is a multi-tenant disaster recovery solution that enables you to replicate Virtual Machines (VMs) from your source environment to a geographically-separate DR target environment hosted by CBTS.

This solution consist of the following components:

- Network
- Storage resources
- Compute resources
- Disaster recovery orchestration
- Monitored DR target environment infrastructure
- People (system admin) & Process

Our DRaaS solution is engineered to be a critical component of your overall business continuity planning process.

Benefits

1. Better Utilize Your Own Resources

- Utilize all of your computing resources towards running your business instead of having them sit idle.

2. Simple Monthly Pricing

- Easy-to-understand pricing lets you know upfront what your charges will be.
- Eliminates capital outlay and allows customers to pay a monthly fee.
- No need to purchase multi-year capacity up front.

3. Full Flexibility

- Utilize resources as you need them. Our approach allows for predictable spending based on your overall DR requirements.

4. Excellent Reliability

- CBTS is known for reliability. Our highly-trained data protection engineers monitor and manage the DRaaS environment from our Enterprise Network Operations Center staffed 24 hours a day, 7 days a week, 365 days a year.

