

BUSINESS CONTINUITY DISASTER RECOVERY PRIMER



Whether it's a power outage impacting your office building or a natural disaster impacting your entire region, any business disruption can result in lost productivity and lost revenue without a solid plan in place. With a clearly defined business continuity and disaster recovery plan, you can protect your organization against the unknown and ensure that any disruption has minimal impact to your business.

The infrastructure your data and applications are hosted on must be resilient and able to weather any challenge. Data Canopy experts will work with you to ensure you have a strategic, well-thought-out plan, including the georedundancy, and backups you require to ensure your infrastructure and mission-critical applications are protected regardless of any event.

Assessment

Get strategic guidance from infrastructure experts to assess your organization's needs for business continuity and disaster recovery. With the help of Data Canopy and trusted partners, you will determine:

- Requirements to support mission-critical applications
- Threat potential and an impact analysis on business operations
- Comprehensive audit of physical and virtual infrastructure
- Recovery Time Objectives (RTO) and Recovery Point Objectives (RPO)
- Georedundancy, backup, and storage requirements

Support your organization's ability to remain operational with a rock-solid infrastructure and business continuity plan. Data Canopy supports your business continuity planning with:

- Hybrid, private, and multi-cloud solutions – Enable your clients and employees to connect to mission critical applications and data from wherever they work.
- Colocation hosting – Ensure that a localized disruption doesn't impact your physical infrastructure by hosting in a Tier III enhanced data center with 99.999% uptime guaranteed.
- Diverse connectivity options – Keep your data accessible and your organization agile – even during a crisis – with VPN services, custom carrier combinations, and connectivity to AWS Direct Connect and Microsoft Azure ExpressRoute

Disaster Recovery

Whether you need to access your data in an hour or 72 hours to prevent business impact, Data Canopy can help you develop the plan that keeps your business running when disaster strikes. Design a custom plan that leverages:

- Geographical redundancy from data centers nationwide
- Full encryption and corruption detection capabilities
- Virtual server backups for seamless failover in the event of an outage