

Disaster Recovery in the Cloud

Easy, Affordable,
Continuous Protection



Better protect your business with industry-leading disaster recovery solutions from Concero.

Our Disaster Recovery solutions

seamless failover and failback process as well as automated failover testing without impacting your production or disaster recovery services.

Rapidly recover business-critical business applications with near zero data loss.

offer affordable protection through advanced remote replication services for VMWare and HyperV based servers.

Through **Continuous Data Protection** technology, production data is replicated to the disaster recovery site as it passes through the hypervisor and written to local storage. This minimizes any data loss if the production site should fail.

Moreover, our disaster recovery solution uses **Protection Groups** to allow multiple virtual machines supporting an application to be protected together. This allows the preservation of write-order fidelity and reduces recovery times.

Combined Orchestration and Replication provides a single interface into your disaster recovery solution. It enables and powers

Unlike traditional disaster recovery solutions, our cloud-based disaster recovery solution is **affordable for small and medium sized business.**

You pay a monthly fee for only the cloud storage that you use. There are no per VM reservation fees. Only while the VMs at the disaster recovery are active is a per day server utilization fee charged

All of your virtual servers are replicated to a top-tier, SSAE 16 SOC II certified data center located safely in Kelowna, BC, Canada.

FAST FACTS

93%

Percentage of companies that declared bankruptcy within one year of losing their datacenter for 10 days or more according to the US National Archives and Records.

40%

Percentage of business that fail within one year of having a critical IT failure according to usfst.com.

77%

Percentage of business that have failed system restores after a disaster according to itispivotal.com.

23%

Percentage of catastrophic IT failures caused by malicious activity according to Symantec Security Threat Report.



Disaster Recovery-a-as-Service

Enterprise-Grade Disaster Recovery

- Continuous off-site replication of VMWare and HyperV virtual machines regardless of your compute or storage architecture.
- Automate failover, failback, and disaster recovery testing through advanced replication and orchestration.
- Recover one, some, or all applications in the cloud with a click of a button.
- Realize recovery point objectives of seconds and recovery time objectives of minutes.
- Recover using 5 days of system checkpoints made every couple of seconds.
- Pick specific applications to protect regardless of their physical server or storage location.
- Installs remotely without any impact on production applications or storage configurations, performance, or resource utilization.
- Ensure application consistency with groups of VMs which are protected, managed, replicated and recovered as one entity
- Replicate, protect and migrate workloads to Concero Cloud Services, Amazon Web Services or Microsoft Azure.

Backup and Restore Features

- Increase the usefulness of replicated data with backup and archiving capabilities at the replication site.
- Custom retention periods for backups
- System and file level restores

Secure Data in Transit and at Rest

- SSAE 16 SOC II certified data center
- Data transferred over Secure Sockets Layer (SSL) encrypted connections
- Server Side Encryption (SSE), using 256-bit Advanced Encryption Standard (256-bit AES) in transit and at rest
- Concero service-level agreement (SLA) with five nines reliability.

ABOUT CONCERO

Concero is a managed cloud services provider. We fuel our customer's growth and profitability by solving challenging IT problems through reliable, secure, and cost-effective cloud solutions.

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