

Disaster Recovery to the Cloud



A complete disaster recovery service ready to ensure your business survival.

Disaster recovery and the cloud are a potent mix. Backup your systems, protect your data, and quickly restore normal operations in the wake of unexpected events with a cost-effective, proven solution that's easily deployed.

The Situation

Whether natural or man made, disasters can seriously affect your business. Losing critical buildings, facilities, infrastructure or applications can impede your ability to operate and send your customers elsewhere.

Planning for the unexpected can be complex. What businesses need is a recovery solution that's reliable, external to their operations and quick to respond.

To ensure rapid recovery from disaster, businesses are turning to the cloud, taking advantage of what is a natural fit.

The Solution

Brennan IT's Disaster Recovery to the Cloud is a comprehensive, efficient and reliable disaster recovery solution that harnesses the power of the cloud to deliver enterprise-level recovery at an affordable price.

By replicating your business data and systems to our Infrastructure-as-a-Service (IaaS) platform, Disaster Recovery to the Cloud allows your business to confidently recover within hours of a disaster being declared.

It's cost-efficient, automated and simple – eliminating large, up-front capital investments and providing peace of mind.



Disaster Recovery allows your business to rapidly restore operations and retain customers when the unexpected occurs. Used in conjunction with the cloud, it delivers business resilience at a predictable monthly cost.

The Features

Disaster Recovery to the Cloud features:

Fast recovery. Recovery solutions must be fast to be effective. Disaster Recovery to the Cloud allows your business to failover to Brennan IT's cloud environment, achieving Recovery Time Objectives (RTOs) of between 1 to multiple hours, and Recovery Point Objectives (RPOs) for specific applications of between 15 minutes and 24 hours.

Ready-to-perform failover. Disaster Recovery to the Cloud exploits Brennan IT's high-speed, high-redundancy cloud platform to store and prepare your systems for recovery. In the event of disaster, your systems will be served by a powerful and extensive cloud infrastructure backed by stringent SLAs.

Non-disruptive testing. In the past, testing disaster recovery solutions has been notoriously difficult. Disaster Recovery to the Cloud permits recovery plans to be tested without disrupting production systems. This allows your business to conclusively prove, rather than assume, that your disaster protection meets your requirements.

The Offering

Disaster Recovery to the Cloud adapts to your existing systems and requirements using one of four options:

- *VMware Site Recovery Manager (SRM).* VMware SRM uses advanced vSphere technology to deliver the lowest RPOs, automated recovery and highly efficient replication.
- *Veeam Backup and Recovery.* An advanced recovery service using the latest features of VMware's vSphere and vStorage solutions for unprecedented replication speed and the ability to failover individual systems and machines.
- *Backup and Recovery with Data Domain.* A comprehensive solution using a combination of technologies and a Data Domain appliance to achieve fast and reliable off-site data replication and recovery.
- *DR in the Cloud.* A tailored, cloud solution using SAN-based, interstate data replication to deliver reliable disaster recovery with fast RPO and RTO.

The Benefits

Disaster Recovery to the Cloud provides:

Reduced costs. Disaster Recovery to the Cloud removes the need for significant investment in failover infrastructure. Its monthly, pay-per-use pricing model allows your business to fund a disaster recovery solution as an operational, rather than capital, expense.

Superior performance. IDC estimates that 30% of tape backups are incomplete or corrupt. Disaster Recovery to the Cloud offers proven reliability and is backed by a guaranteed SLA. Our cloud infrastructure is harnessed to deliver fast replication and recovery.

Easy deployment. Disaster Recovery to the Cloud is simple to deploy alongside existing backup systems and its network traffic is separated from production systems.

Expert advice and support. In addition to 24/7 support and proactive monitoring, Brennan IT's engineers provide advice on the best way to design your disaster recovery system to maximise recovery speeds and lower your costs.

For more information on disaster recovery solutions, call 1300 500 000 or visit: www.brennanit.com.au

