

MANAGING RISK WITH HOSTED DISASTER RECOVERY

- Ensuring your own 'backyard' is in order.



Hosted Disaster Recovery that includes high availability and partial recovery capabilities are providing CIOs with a smart solution that protects organisations against disasters of all magnitudes.

Hosted disaster recovery and high availability managed services are proving to be the smart choice for CEOs and CIOs looking for ways to mitigate business risks in a new economic climate.

Key stake holders are becoming increasingly more demanding of an organisations strategy to protect and recover its data assets and systems. This has made it necessary for an organisation to provide better visibility and awareness of what would happen in different outage and disaster scenarios.

Normally the first thing that comes under the microscope when the economy slows is an organisations exposure to risk. Often this starts with looking internally to ensure the organisations own 'backyard' is in order. As a result, CIOs are asked to review current recovery options to ensure they can guarantee business continuity for a range of outage scenarios.

CIOs are now looking for smarter hosted disaster recovery options that include high availability and partial recovery capabilities for mission critical systems. This allows disaster recovery to be partially invoked in relevant circumstances.

As a recent example, organisations relying on traditional disaster recovery strategies during the power outages experienced in Melbourne were reluctant to invoke a full disaster recovery site fail-over, as it was either not practical or unknown if the time taken to fail over the complete environment would be any faster than waiting for the power to be brought back online.

In direct comparison, Global Storage, who can offer a partial failover of critical systems, were able to bring a customer's key applications back online within an hour to keep business critical processes running during the crisis.

Hosted disaster recovery improves environmental efficiency

Hosted disaster recovery services are also of great interest to organisations wanting to benefit from facilities that offer better cooling, power efficiencies and ultimately a better carbon footprint. There has been a trend away from internally run server rooms as shared recovery facilities offer a better guarantee of being available when needed, with standard features such as backup diesel generators and redundant power and cooling. These recovery data centres also provide better efficiencies as a shared environment than an organisation can achieve running their own server environments.

Managed services improve business efficiency

Organisations are recognising the value of managed services as more than just an IT service but rather as way to strategically improve business performance. Hosted disaster recovery can assist organisations to contain costs and streamline IT operations.

Difficult times can highlight inefficiencies inside an organisation that might go unnoticed during a boom. When things tighten up, inefficiencies become a focus and managed services can be a vehicle to drive cost out of the business and improve efficiency. By selectively outsourcing IT services such as backup and disaster recovery, organisations can realise significant gains in output and performance of their business.

Simple disaster recovery testing

Organisations are recognising it is no longer adequate to have an untested or difficult to test disaster recovery strategy due to the risk it poses to the organisation. Hosted disaster recovery enables regular and thorough testing of the disaster recovery plan with guaranteed SLAs for recovery of data and agreed timeframes for failover in an outage situation.

Global Storage's hosted disaster recovery reduces an organisations' risk exposure by ensuring that the disaster recovery plan is tested regularly. This is fundamental to ensuring an organisation can survive a disaster.

All aspects of the disaster recovery testing are managed by Global Storage, providing peace of mind to organisations that the plan has been fully tested.

About Global Storage

Global Storage is Australia's leading managed backup and disaster recovery provider offering specialist advice and consultation on back up and disaster recovery requirements for SME and Enterprise organisations. Global Storage's expertise and specialisation in backup and disaster recovery enables them to deliver enterprise class data protection to meet the most stringent business requirements for business continuity.

About Global Storage Hosted Disaster Recovery

Global Storage hosted disaster recovery service, EnvironmentReady™, is a high availability solution which aligns application recovery to business unit requirements.

EnvironmentReady™ utilises the latest server virtualisation, Continuous Remote Replication (CRR) and de-duplication technology to enable organisations to recover to almost any point in time on mission critical applications, whilst providing granular online point-in-time recovery for all other applications regardless of the type of failure or data loss.

The EnvironmentReady™ solution provides continuous local recovery and near continuous remote recovery for mission critical applications, allowing these applications to be rolled back to any point in time within the last 12 hours. All other applications can be recovered to a 12hr-24hr recovery point both locally or remotely.

EnvironmentReady™ Benefits

- ✓ Fully Hosted and Managed solution
- ✓ Continuous replication options for critical systems
- ✓ Partial fail-over and Invocation capabilities for the recovery of critical systems
- ✓ Regular testing regimes guarantee success in a real DR situation
- ✓ Complete DR/Business Continuity strategy for IT environment
- ✓ Experienced recovery team dedicated to bringing business back online quickly & efficiently
- ✓ Addresses business compliance & insurance issues

Fully managed online backup service

Global Storage also provides a fully managed online backup service, DataReady™. DataReady™ uses data de-duplication technology to provide granular daily backup & recovery of the complete environment, for a minimum of 3 months online, with the option to extend to multi-year retention. DataReady™ eliminates the heavy reliance on tape and tape systems and provides customers online, fast, reliable recovery of their data, via a user web portal.