

REDSKY HOSTED SERVICES OFFER FLEXIBLE, SCALABLE, RESILIENT, COST EFFECTIVE DISASTER RECOVERY & BACKUP SOLUTIONS

HOSTED DISASTER RECOVERY & BACKUP

HOSTED DR/BACKUP SERVICES:

Image Storage on SAN

Incremental Backups
Replicated to Co-Location

Hosted DR Servers - Virtual or
Physical (boot from SAN)

Tape Backup - LTO3 and 4
Tape Library

> Backup / Disaster Recovery

Hosted Backup and DR is vastly simpler than in-house tape regimes and offers fully managed tape rotation and security. Local backups are most important element of a company's IT infrastructure, Hosted Backup/DR saves considerable engineering time and costs.

The service ranges from simple offsite critical data storage or standby server availability through to a full replication of your server to the Co-Location facility with the capability to restore your services to a DR server to have you quickly up and running again.

REDSKY DR offer a range of solutions to suit your business requirements. At the base level an image can be taken of your operating system and access provided to a 'Hot Spare' server to restore your backed up data to. This resolves any issues with hardware incompatibility and has you become operational again with a minimum outage. By replicating an image of your server to our Co-Location facility you then have the access to the full range of options for a back up/Disaster Recovery solution. The image can be backed up to the CSA tape facility in place of your own. Or you can maintain your own tape backup and use the image as a test environment. The high availability infrastructure also facilitates the creation of a virtual server for a rapid response Disaster Recovery site. Access to your virtual server can be engineered through your existing site, home connections, even internet cafes! The solution can also include the provision of a DR Office to move your staff to in the event that your site becomes unavailable.

Features of REDSKY Disaster Recovery & Backup Services:

Off site storage – How far back can you restore from? Do you have the ability to test your backups? Surprisingly many organisations do not have daily offsite backups or an effective tape rotation policy. Many do not take tapes off site at the end of each day, relying instead on a weekly rotation. If however they suffered a fire over the weekend the best data restoration they could hope for would be from the previous Friday. How would this affect your firm?

Cost of management – Backups are often the single largest source of incidents raised with support departments. This costs the customer significant engineering and down time. The cost will be even greater should backups fail at a critical time. REDSKY DR services will negate much of that cost.

Test environment – The replicated server need not only be used in the advent of a disaster, it could engaged as a test environment for new services the customer is looking to implement.

Disaster Recovery is the new Quality Assurance. Without a detailed Business Continuity plan and strategy you may be locked out of government tenders, work opportunities and suffer compliance issues over time.

Benefits of REDSKY Disaster Recovery & Backup Services:

- Variable levels of engagement
- Best practice managed tape rotation and security
- Backup service ranges from simple files to full servers
- Hot spare server availability
- Replicated incrementals provide ability to engage DR services
- Hosted DR Servers – Virtual or Physical (Boot from SAN)
- Replication takes place during off peak periods
- Test environment facility
- Business Continuity tick box for Gov't requirement

