

# DVS Bronze Disaster Recovery



## **Bronze Disaster Recovery Package**

The Bronze Disaster Recovery Package contains all the elements required to address the data security section of your disaster recovery plan. The plan provides the 150Gb of secure online backup and Backup Email relay server. These elements are discussed in detail below.

## **Why do I need Online Backup?**

Disaster recovery and remote office replication are top-of-mind issues for IT professionals, with recent disasters such as the widespread flooding we have experienced, underscoring the fallibility of the tape-based backup strategies commonly used by all but the largest enterprises. Tape-based backup is woefully inadequate for disaster recovery situations because it involves too much human intervention, and the management of too much data— two conditions that almost inevitably lead to error and delay. By replacing tape-based backup systems, DVS Online Backup dramatically improves the speed and efficiency with which disaster recovery can occur.

DVS Backup provides a fully automated, encrypted and highly secure Online Backup solution for electronic data. One of our engineers will visit your site to set up your online backup and load your data onto an encrypted hard drive. Your data will be loaded onto our secure servers and incremental changes to your data will be uploaded to our servers each night. Your data is encrypted before being transmitted offsite to our secure servers in our backup data centre, and is available 24/7 to restore. Our secure backup service also allows you a high degree of flexibility, quickly and easily allowing you to retrieve an accidentally deleted file or even view and restore a previously saved version of it. DVS Backup stores 30, 60 or 90 versions of your data, however, primarily the online backup system allows straightforward and quick recovery of your entire system, should it become necessary. In the event of a disaster our engineer will deliver your data to site to be loaded onto your new server and will remain there until your server is up and running.

## **Backup Email Relay server**

Your email will be configured so that, in the event of your email server going down, email will be stored onto our secure Email relay server. When your email server is restored all of the stored email will be downloaded to it.

## **What Happens in a Disaster Situation.**

If you have a catastrophic IT Failure or a natural disaster all your email will be routed to our Backup Email Relay server and stored. Once we are notified arrangements will be made to download your data to an encrypted hard drive and delivered to your site by our engineer within 48 hours. Our engineer will stay on site until your new server is loaded, working and receiving email.

