# **IVAULT** Failover Off-site Disaster Recovery Service



# Disaster Recovery. Preparing for the worst. Nobody wants to THINK about it.

Even fewer want to implement it. But if you simply CANNOT have your company down, EVER, then a Disaster Recovery/Business Continuity Solution from iVault is what you are looking for. If you are worried about your business's critical data and access to it, (whether from fire, theft, flood, natural or terrorist disasters) then you should talk to us. We design our failover solutions to be resilient to nearly every disaster scenario.

We got our start in New York City building Disaster Recovery Solutions for major Wall Street Financial Institutions and Hedge Fund Organizations. We are no strangers to disaster or change. One thing in NYC is a constant: ANYTHING CAN HAPPEN!

Traditionally, robust Disaster Recovery Solutions are very costly and time consuming to build. After years of "in the trenches" work on building failover solutions, we make it easy and affordable.

## Off-site **Disaster Recovery** Made Easy!

#### iVault Disaster Recovery Services

iVault's dedicated "hot" site rapid recovery supports uninterruptible and instantaneous retrieval of mission-critical data in case of an emergency. The hot site alternate environment is a dedicated, mirrored, synchronized copy of mission-critical data and infrastructure. The environment is always on, always ready and always available for fail-over. Once in disaster mode, you can continue to run your business and access your data and email remotely via a remote Terminal Services web portal. Your company and employees continue to function and have access to all your data, synchronized right up until the point of disaster.

## Systems Recovery: "Warm Site"

The dedicated "warm site" solution is suitable for applications and data that can accept several hours for the disaster recovery process to complete. Typically, the warm site includes back-up equipment that is up and running non-mission critical applications, which can then be halted to make way for critical applications.

#### Systems Recovery: "Cold Site"

iVault's dedicated "cold" site ensures that, in the event of a disruption, you have the required infrastructure to support your operations. We provide secure data center space and the necessary power and bandwidth to accept equipment that is shipped to us, or to power up equipment already stored in the cold site. Once your operating environment is rebuilt, iVault provides the network access to support your business.

#### Data Backup and Recovery

iVault Off-site Data Backup and Recovery solutions provide a high degree of availability for mission-critical data to ensure business continuity. The service includes periodic data replication according to your needs; on-demand, quick access and retrieval of critical data.

#### Off-site Data Vaulting

As a full replacement of on-site tape backups or to supplement them, iVault can customize vaulting solutions that is within your budget and requirements. Sent across your company's existing internet connection via a secure channel, the data is archived and indexed, ready for a full recovery. (See: More Info)

#### E-mail Rapid Recovery

The E-mail Rapid Recovery solution provides e-mail communication continuity under any circumstances in a secure, high-availability backup environment. This ensures ongoing e-mail communication with customers, employees, vendors and other key groups.

#### Work Area Recovery

iVault offers companies the ability to locate critical staff to an area within one of our operations centers in the event of an emergency at your primary facility. The Work Area Recovery space can accommodate a variety of different business needs, including standard work stations, trading floor seats, conference rooms and general office space.

Work Area Recovery is available on a dedicated or shared basis. A dedicated seat is always available to your company's employees and can house pre-configured desktop computers. Dedicated space arrangements require no declaration fee and offer unlimited testing of the facility and the recovery process at any time.

### Monthly Archiving Solutions

Some businesses want the extra added protection of off-site data backups for their critical data and/or their Email System. We can configure a special archive to run weekly, monthly or quarterly to archive the entire email system to our secure data vault. Once there, it can be retained for a presubscribed amount of time. Typical uses are for customers who need to archive "point-in-time" snapshots of their email system for compliance or security purposes. Data is securely vaulted in the off-hours and is available for restore at any time via a secure web portal or having us ship the data back to you on a USB-Harddrive or Network Attached Storage device.

