

# Expecting the Unexpected

## What Is Your Plan?

DISASTER

RECOVERY

BACKUP





## Being Ready to Make Plan B Your Plan A

When disaster strikes, it should be just business as usual.

Business continuity is imperative to the operation of your Trusteeship. Restoring your data and getting your operations running again is our expertise.

Your entire image directory drive becomes corrupted or gets accidentally erased. Or worse, your physical hardware of your computer system completely fails. Or the unthinkable happens: a natural disaster has occurred such as fire, tornado, earthquake, hurricane. Your physical office has been destroyed. Hundreds or thousands or gigabytes of data are lost or inaccessible. Besides the day-to-day operations of your office, there are numerous projects pending as well as the month's upcoming disbursement. It couldn't have happened at a worse time. But let's face it, there is no *good* time for any of these things to happen! Your first thoughts are *how soon can I get our office back and running again? How do we rebuild our system? Are we able to get any of our data back, and if so, how quickly?*

**Disaster Recovery and Backup (DRAB)** is here to help. With the use of state of the art backup and replication technology we are able to safely secure your data to a remote site and restore it in a matter of hours, not days or weeks. We take the headache of getting your data back online so you can handle the other big issues, such as finding a new office to relocate.

What's more, our backup solutions aren't solely for the restoration of data from a large-scale disaster. Sometimes a smaller event can cause an equal level of headaches. The accidental deletion of a file or group of files (or a hardware failure that makes them completely inaccessible!) can be quickly recovered in minutes!



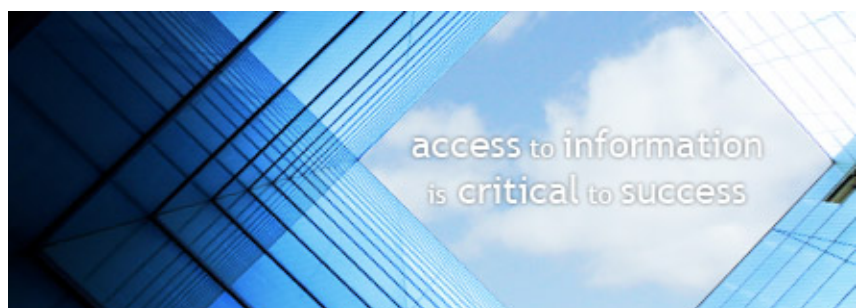
# The DRAB Technology

Using leading-edge software technology, our DRAB solution provides the tools needed to provide fast, safe and secure backups and replications for your office's needs. We also provide the necessary training and support to your systems administrator for reviewing the technical operations of the backup process. Some of the key features include:



## How It Works...

- Full and complete back-up images of all of your servers
- Incremental or “point in time” back-ups or at a frequency that you desire—daily, twice daily, three, four times, daily, etc. Accidentally deleted that Fiscal Year proposed budget you’ve been working on? No worries—our last incremental backup from an hour ago will bring it back to you! Complete server failure where all of your image documents are stored? Not a problem! Our latest incremental back-up along with the full back-up already mounted off-site will get those images back to you quickly!
- Incremental back-ups are consolidated into the full image on a daily, weekly and monthly basis to maintain a clean continuity of the full back-up image, offsite.
- The restoration features at the DRAB offsite location allows you to boot up a failed server or servers in a matter of minutes.
- Daily and weekly emails sent to you and/or your systems administrator summarizing and confirming backups and replications.



# Knowing Where Your Data Is

**SOFTLAYER®**



Added Security  
=  
Added Security

Rest easy knowing your data is encrypted and stored safely in a secure location. SoftLayer is a SAS 70 Type II facility and undergoes quarterly security audits.



Security and integrity of your office's data is crucial. Any offsite storage must meet the level of security you would employ in your own office, and then some since you don't see it on a regular basis. SoftLayer offers tens of thousands of square footage of secure storage space on over 40,000 servers for your off-site data in its state-of-the-art facility in the greater Dallas, Texas area:

- Fully redundant network architecture with no single points of failure. Guaranteed failover protection ensures continuity of your remote data.
- Industry-leading network bandwidth capacity: 250+ Gigabits/second. No internet traffic bottlenecks here!
- Multiple layers of network security
- Centralized network monitoring in the Network Operations Center
- Multiple concurrent, high-capacity Tier 1 bandwidth providers
- Fully Redundant Data Power Center
- 24/7 manned facility for added security. Physical access granted *only* to accountholders. Photo ID required for admittance.
- Quarterly facility audits on security infrastructure.

# Knowing Who Your Data Is With

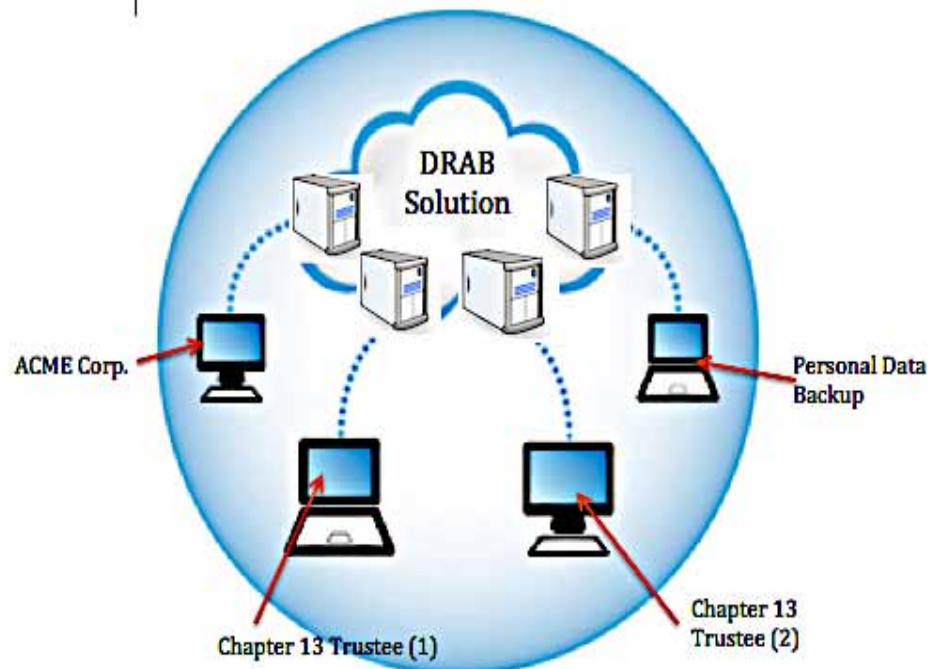
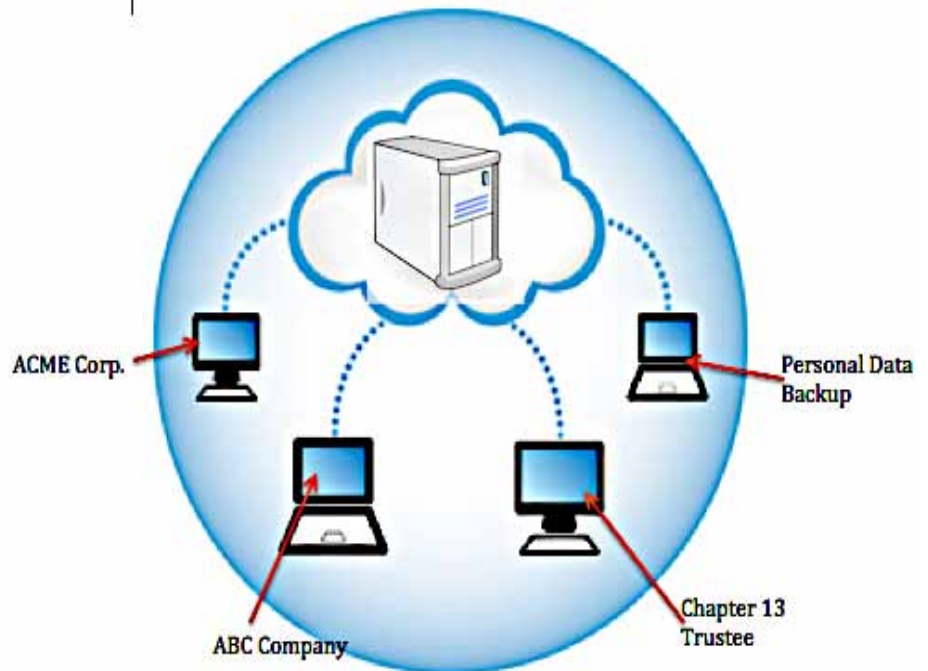
## ISOLATED DATA INTEGRITY

While many disaster recovery solutions offer remote site replication and storage of your data, the location is usually unknown. This poses a number of questions in a disaster recover scenario such as:

- Where is my data located?
- How quickly can I access it?
- How is my data protected?

The DRAB solution not only provides you with the security of knowing that your data is housed at a high security location in Plano, Texas, unlike many other “cloud” services, your data is **not** shared and intermixed with other unknown entities. Your remote DRAB server holds only your office’s data and can **only** be accessed by you.

Typical Cloud Services



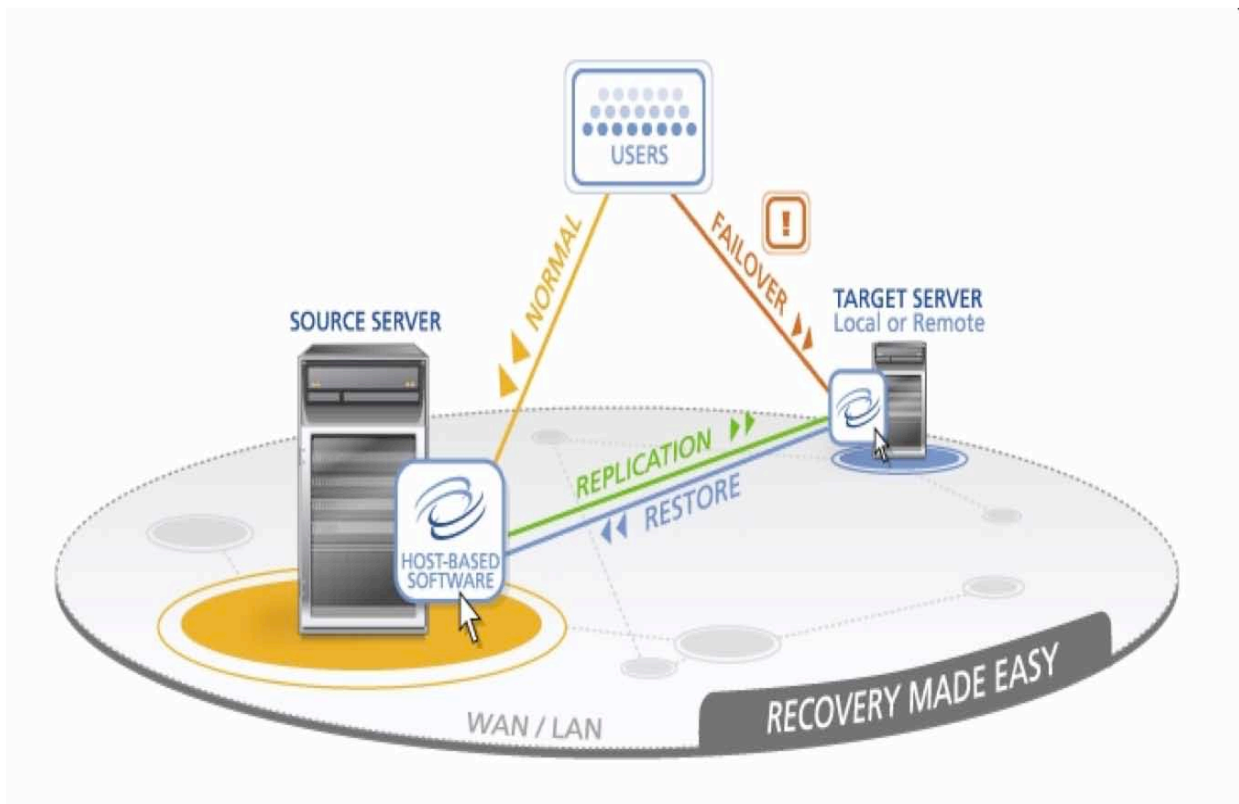
## Recovery means going offline to online quickly.

Perhaps you already have a backup solution in place, such as backing up to daily carried-off USB drives or backing up to tape drives that are stored off-site. While this is great for keeping a good backup of your data, what good does it do you if you can't access it quickly?

Restoring your physical hardware environment from scratch in the event of a disaster can take weeks. With our colocation services, DRAB can get you back up and running in a virtual environment in a matter of hours (through remote access) and into a physical environment in days. Your office's network can be brought online at its offsite location and users can log in securely to access the remote data (which is always up to date!).

Furthermore, we can have your DRAB server pulled and shipped to your desired location in 24 hours for setup in your disaster recovery location and create a network for your employees to continue work as usual! You can concentrate on the physical relocation of your office and not have to be concerned with the downtime to your Trusteeship.

*"...DRAB can get you back up and running in a virtual environment in a matter of hours..."*





*Take the first step to getting your disaster recovery solution put into place...contact us today!*

Now that you know the simplicity of the DRAB backup solution and the confidence it can provide you knowing your data is secure and quickly retrievable, why wait? Contact us today for a free consultation.

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*"To be prepared is half the victory."  
--Miguel De Cervantes*