

ONLINE DATA PROTECTION

Fast, Automated and Secure

Data Backup and Recovery

Baseline Data Services offers EVault, a secure online data backup and recovery system. Our system provides a reliable cost efficient method to protect critical data using your existing internet connection. At any time, data can be restored to multiple systems, including production and recovery systems over wide area networks. The system is automated and secure, which simplifies the entire backup process.

The service is capable of backing up different operating systems, such as IBM AS/400 iSeries, Unisys Clearpath, VMware and Microsoft products. After the initial backup, only new and changed blocks are sent to the vault. File compression can be as much as 10:1 depending on the operating system and file type.

During the backup process, data is compressed and encrypted (or decrypted and decompressed during restore) locally on your system behind your firewall. The files remain encrypted during transmission and storage in our data center. This is referred to as "End to End Security," which is the most secure way to keep data safe.

With our partner i365, a Seagate Company, we co-manage and maintain the health of the backup data, hardware and software on the vaults, and respond to any management or client requests. Your IT administrator has complete control of retention policies, encryption algorithms, bandwidth usage and backup frequency.

Server Replication

Using an enterprise-class infrastructure and Double-Take software, Microsoft servers and other applications can be replicated in real-time to our recovery hot-site, with minimal changes to the production systems. Source servers can be physical or virtual, and specific directories or entire servers may be replicated.

Double-Take uses patented replication and failover technology to continuously capture byte-level changes as they happen, and replicate those changes to target servers at our facility. As expected, the target servers are on their own network, protected by advanced intrusion

prevention systems (IPS), and accessible only through a secured firewall. If any type of significant event occurs, the servers are available 24/7 and can be quickly recovered.

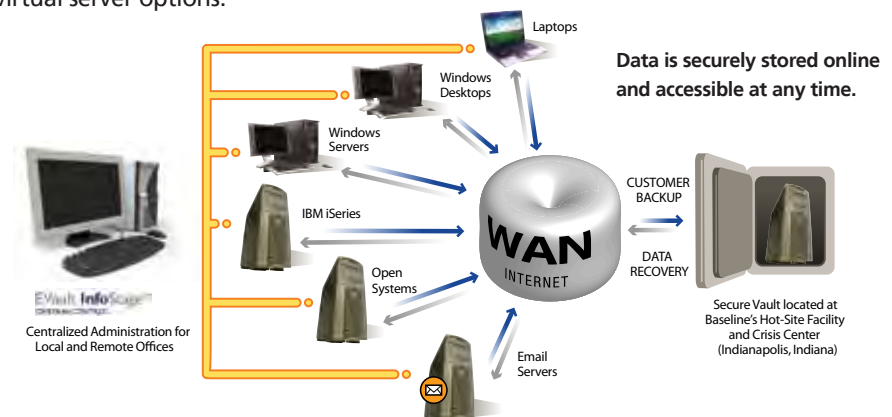
The replication infrastructure at our company is first class. Virtual machines are guaranteed to perform optimally through CPU, memory, and storage level Quality of Service (QoS) parameters, High Availability (HA), and VMware VMotion. Our extensive internet capacity eliminates bandwidth restrictions at the target.

Email and web servers are excellent candidates for server replication. The servers have one or more public IP addresses, and are protected by firewall and intrusion prevention systems. Recovery can be initiated automatically or manually, including DNS changes. Target servers maintain communication with the source production servers. If the production servers are unavailable, authorized technicians are notified to review the system health or initiate a failover sequence.

Hosted Server Solutions

With Baseline, you have the option to run your organization's critical servers at our audited data center. Using virtual server technology, Baseline will migrate your current physical servers to portable virtual machines. Virtual machines are then loaded onto the enterprise-class infrastructure at our facility, and we will ensure that they operate at peak availability and efficiency levels.

Give your organization the security and performance it deserves. Contact us at 317-707-3941 for online data storage and virtual server options.



Benefits and Features

Online Data Storage

- All-in-One Backup and Recovery (Plug-n-Protect)
- Secure, Automated Process
- Fully Encrypted Files
- Critical Data Protected Off-Site 24/7
- Backup Frequency can be Controlled
- Retrieve Files at Any Time

Hosted Servers

- Extensive OS Support
- Software Test Environments (Patches / Upgrades)
- Flexible Server and Network Configuration
- Dedicated Server per Application
- Hardware Maintenance Costs are Eliminated
- Troublesome Backup Processes are Avoided