

Offsite Remote Backups

Managed Secure Offsite Remote Backups Include: Complete Server Volume Image Disk to Disk Block Level Backups On-Site and Off-Site Solution Virtualization of Failed Servers Bare Metal Restores to Dissimilar Hardware Exchange Mailbox/Message Recovery SQL Server Database/Table Recovery Backups Frequent as Every 15 Minutes 256-Bit Secure Storage and Off-Site Transfer 24x7 Monitoring and Management

Remote Server Care offers a complete cohesive Remote Backup and Disaster Recovery Solution (BDR) for Windows 2000, Windows 2003, Microsoft Exchange, and Microsoft SQL Servers. This reasonably priced, all-encompassing remote backup solution provides Small to Medium size businesses with near real-time backups that also includes seamless off-site data storage along with multi-year archiving and fast server virtualization capabilities. There are advanced restoration options like file and folder level restorations, with Exchange message and mailbox recovery and bare metal restorations to dissimilar hardware. Within hours, the unique NAS device can also be configured to function as a virtual server if needed. This solution will replace management intensive, error-prone tape backups while providing much more. This new NAS-based Remote Backup technology performs data backup at the block level where the actual 1's and 0's are captured from the hard drive essentially eliminating failures related to open files. Block level data is raw data which does not have a file structure imposed on it. Database applications such as Microsoft SQL Server and Microsoft Exchange Server transfer data in blocks without having to worry if files are open or being used. Block transfer is the most efficient way to write to disk. Backups are performed as frequent as every 15 minutes providing clients with an increased amount of restore points when compared to traditional tape backups. Data is securely sent from the local NAS device to high availability, redundant off-site colocation facilities. All aspects of the on-site and off-site solution are monitored 24X7 by AIT's NOC. Addressing Business Continuity needs without adding any overhead. This solution allows an organization the ability to continue to function even after a disastrous event without the need to deploy redundant hardware and software and the need for them to invest in costly fault tolerant systems. This solution provides a solid, more frequent backup and a well thought out recovery strategy that is the primary component of a Business Continuity Plan.

A State of the Art Remote Backup and Disaster Recovery Solution that "bullet proofs" your data. Highlights of the Service:

- A complete solution that is designed to reduce any server down time with the use of a specialized remote back up and virtual server appliance.
- Allows near real-time backups-as frequent as every 15 minutes.
- Offers Remote Backup offsite storage at an affordable cost
- Provides a low cost, speedy disaster recovery process.
- Data is encrypted so it is not accessible to anyone, either on the NAS or at the remote backup storage facility without the passkey.
- Eliminates the cost and time of managing on-site tape backup. We monitor and manage the entire process.
- All costs-frequent on site backups, on site virtual server, remote storage, disaster recovery in the event of disaster and 24x7 management of the entire process are bundled at a price that is comparable to the overall cost of buying and managing tape backup.