



# Remote Backup Vault

## Secure Off-Site Protection For Your Critical Data

Our Remote Backup Vault, is an easy-to-use and cost-effective backup and disaster recovery solution designed for small to medium-sized businesses. You can easily back up your Microsoft Exchange Server, Microsoft SQL server, Windows Servers, Linux servers, desktops and laptops to our highly dependable data center for protection against disasters that might happen to your office premises.



### First Class Data Center

Your business data will be stored in a first-class, SAS70 and ITIL certified data center. We offer a unique range of services supported by a state-of-the-art cloud-based data protection service and enterprise-grade Equallogic SAN infrastructure.



### Secure and Redundant Bandwidth

Our primary data center boasts multiple secure redundant connections. In conjunction with our In-File Delta and Seed-Load technologies, backing up a large amount of data can be completed in a very short period of time. Backing up 10GB of data can take as little as 30 minutes to complete



### 256-Bit Data Encryption

All user accounts are password protected. All data will be 256-bit encrypted and compressed before it is uploaded to our backup server via a secure SSL connection channel. The encryption key is not uploaded to the backup server during backup, ensuring full protection of the data.



### Robust Backup Features

Our remote backup vault comes with robust enterprise-class backup features specifically designed for businesses of any size, including Windows/Linux/Mac, cross-platform operation, Continuous data protection for files, Microsoft Exchange server multi-level backup, high availability, In-File Delta block-level incremental / differential backup, 256-bit advanced encryption, and much more.



### Fully Automated

Your backup job will automatically run every day according to the schedule you have defined. Since no error-prone human intervention is required, missed backups caused by carelessness will no longer be an issue for your company.



### Multi Versioning

Our In-File Delta, Continuous Data Protection, and flexible retention policy allows a file to have multiple backup versions kept in the remote backup server. You can define the number of versions a file needs retained, as well as the duration of a deleted file that is required to be retained, based on your own need, or your company's backup policy.



### Restore Data Anytime, Anywhere

Our Remote Backup Vault provides online data restore functions, which allows users to restore backed up data via the Internet at any location. For example, when a staff member urgently requires a file from the backup server during a business trip, he/she can simply retrieve it by logging into a user backup account via any common web browser and performing the restoration.



### Comprehensive Backup Reports

The software will provide backup reports with detailed backup status and statistics to all users through email. For companies subscribed to our dedicated storage plan, a system administrator can even obtain in-depth reports about the entire backup system, such as log files, backup status of all users, error reports, etc.

# Remote Backup Vault – Service Levels

We offer two service levels. The Gold level provides fully automated remote backups with the ability for the user to restore from a web console. The Platinum level goes

further and provides true disaster recovery features, including the ability to failover to virtual machines and to initiate bare metal recoveries within minutes.

Feature	Gold	Platinum
<b>Automated backups with continuous data protection</b> Continuous data protection for selected files and folders. You can set backup schedules to daily, weekly, monthly. In-File Delta block level incremental / differential backup	✓	✓
<b>All platforms and common databases supported</b> Support for Linux and Windows servers including Microsoft Exchange, Microsoft SQL server, MySQL, Oracle, Lotus Domino, and more...	✓	✓
<b>14-Day Retention Policy (others can be configured)</b>	✓	✓
<b>Easy to use and manage</b> Centralized web management console allows you to restore anytime and anywhere through the web console. Comprehensive backup reports are shown on the web console.	✓	✓
<b>Push button failover virtual machines</b> Cost-effective disaster recovery by maintaining standby virtual machines for server and application failover purposes. No need for duplicate physical infrastructure and software licenses.	✗	✓
<b>Push button disaster recovery testing</b> Perform scheduled disaster recovery testing without impacting production environments.	✗	✓
<b>Bare-metal server recoveries</b> Recover to similar and dissimilar hardware and from P2V, P2P, V2P and V2V. VMware, Hyper-V, and Xen are supported.	✗	✓
<b>Mountable snapshots</b> Does not require extra disk space to access SQL backups, Access SQL databases and files directly from the snapshot.	✗	✓
<b>P2V, V2V snapshot conversions, export to virtual machines for migrations and testing (VMware and Hyper-V Supported)</b> Convert snapshots to virtual machines on demand for disaster recovery and testing purposes.	✗	✓
<b>Replication</b> Replicate snapshots to another location for offsite backup and disaster recovery purposes.	✗	✓