

# SECURE BACKUP™

## Secure and Automated Backup Solution

**Terian**

7040 Empire Central Drive  
Houston, TX 77040

Phone 713-482-6900  
Fax 713-482-6901  
1-(800)-876-8649

[securebackup@terian.com](mailto:securebackup@terian.com)  
[www.terian.com](http://www.terian.com)

The Secure Backup logo and Icon are trademarks  
of Terian Solutions, LLC  
All other trademarks are the property  
of their respective owners  
© 2005 Terian Solutions, LLC  
v.2.0

### **Secure Backup offers a secure and automatic way to back up data.**

The loss of your valuable business information can be devastating, and recreating it can be costly. Backing up data on a dispersed network of servers, desktop computers, laptops or mobile devices can present a significant challenge.

### **Why Secure Backup?**

An increasing amount of corporate data is now being generated and stored outside organizations, on laptops and telecommuting desktop computers.

This data may be vital to an organization but is at risk of loss from theft or misplacement, hardware failure, malicious attack or human error.

Protecting data held on corporate servers is also vital to the security and continuity of organizations. Many organizations use tape backups to protect the data on their servers, however these systems can be complicated, involving daily and weekly tape cycling and management.

### **Backing up Servers, Desktops, and Laptops**

You simply install the Secure Backup appliance or standalone software and your users or network administrators can then:

- *specify which data should be backed up — which type of files should be included or excluded from each backup*
- *either specify the schedule and time that any automated backups should take place or manually initiate a backup*
- *retrieve any backed up data*
- *specify how certain files and folders are protected*

The service initially backs up all your data in full. After that, the service only backs up those parts of files that have changed, vastly reducing the time it takes to complete the backup. You can recover the most recent generation of data that has been backed at LAN speeds via the Secure Backup appliance — with access secured using strong authentication. This is particularly useful in emergencies if, for example, the server or PC containing the original data suffers a major failure. For older generations of data, the Secure Backup appliance detects any additional data required to complete the restore, and then automatically retrieves the data from remote storage for restoration.

### **Consolidation of Multiple Sites**

Secure Backup can be used to support servers and workstations housed at one or more sites. The Secure Backup appliance or client software is installed at each individual location enabling your administrators to:

- *protect remote hosts from data loss or corruption*
- *provide enterprise class data protection to remote offices without the need for highly trained staff or expensive equipment and software*
- *quickly restore data in the event of loss or corruption*

You specify when each automated backup takes place, and it's easy to restore data from the Secure Appliance or using the client software with access secured using strong authentication.

Agentless backup and restore support for:

Windows® NT™ / 2000 / XP / 2003  
AIX®/AS400®/SCO®/Solaris®  
Microsoft® Exchange  
Lotus Domino®  
Microsoft® SQL 2000  
MySQL®  
Oracle®  
PostgreSQL

The logo for Terian, featuring the word "Terian" in a stylized, italicized serif font, with a swoosh underline that extends to the right.

7040 Empire Central Drive  
Houston, TX 77040

Phone 713-482-6900  
Fax 713-482-6901  
1-(800)-876-8649

[securebackup@terian.com](mailto:securebackup@terian.com)  
[www.terian.com](http://www.terian.com)

The Secure Backup logo and Icon are trademarks of Terian Solutions, LLC  
All other trademarks are the property of their respective owners  
© 2005 Terian Solutions, LLC

### **Secure Backup provides fully automated data protection of laptops, desktops and servers.**

Data is backed up using Secure Backup appliance or by installing client software on an existing desktop, laptop or server.

Individuals and administrators have full control over backup and retrieval processes. The services are an ideal replacement for -- and a more convenient alternative to — traditional network or tape-based systems.

- *no equipment to buy*
- *only pay for what you store at our vault*
- *high quality reliable infrastructure*
- *secure encryption*
- *managed by experts*
- *simple agentless technology*
- *local restore at LAN speeds*
- *install client software one time*

### **Cost Effective**

Installing and managing an in-house backup and restore solution demands significant capital expenditure. Using Secure Backup, you can take advantage of our expertise and infrastructure to protect your data, without the need for significant investment.

### **Simple**

Secure Backup offers one simple solution to protect all your servers, desktops and laptops. There is no need to install any additional hardware or data storage facilities. Files can be restored on demand without having to ask data center staff to intervene or having to wait for tapes to be brought from an off-site location.

### **Managed By Experts**

The complexity and time demands of installing and managing an in-house data backup solution need not exhaust your valuable resources. Secure Backup is designed and managed by a team of experts, with round-the-clock monitoring of the systems environment. You can therefore protect your data while focusing your resources on core business concerns.

### **Secure Solution**

We maintain a comprehensive, structured security policy that clearly defines the role and extent of the various protection technologies employed within our infrastructure to include encryption, strong authentication and digital certificates. We continually evaluate and maintain security measures to protect the infrastructure that supports our service portfolio, including intrusion detection and advanced firewall capabilities.

All backup data is stored within a secure storage platform. There is extensive security at the Secure Backup Data Center -- physical access to sites is controlled, and all systems, network, and personnel on-site, are fully monitored.

### **High-Quality, Reliable Infrastructure**

The infrastructure used to power Secure Backup is comprised of only industry-leading, best-in-class technology components so that we can provide the performance and reliability required to support your mission-critical applications.

As technology progresses, we will continually provided leading edge, innovative, and cost effective solutions to our customers. Consequently, Secure Backup customers benefit from our extensive infrastructure and expertise, as well as the latest technology, while minimizing capital expenditure.