



SonicWALL CDP Disaster Recovery Solutions

BACKUP AND RECOVERY

Flexible Local, Site-to-Site and Offsite Disaster Recovery

- **Continuous offsite data protection**
- **Minimal bandwidth impact**
- **Point-and-click data recovery**
- **AES 256-bit encryption**
- **Confidential encryption key**
- **Flexible configuration**
- **Ease of use**
- **Offsite file browsing, auditing and recovery**

In today's highly competitive 24x7 marketplace, losing even a single day's data—including communications and transactions with prospects, customers, suppliers and partners—can put a business at risk of going out of business. In an emergency, it is essential for businesses to minimize business systems downtime and quickly recover crucial data and mission-critical applications.

Single-site backups alone are inadequate protection against fires, floods, earthquakes, or any other disaster that could make the primary site inaccessible or unviable. For fully effective disaster recovery, businesses also need copies of protected data preserved at one or more secondary data storage sites. Yet organizations struggle to find the right solutions that offer comprehensive disaster recovery capabilities—not just one—in a single solution, while still remaining cost-effective.

The all-new SonicWALL® Continuous Data Protection (CDP) Series provides automatic transparent onsite and offsite backup, as well as multiple disaster recovery (DR) strategies to efficiently handle different catastrophic disasters, hardware failures and breaches of physical or network security leading to data loss. The CDP Series offers a host of flexible DR options including Offsite Data Backup Service, Site-to-Site Data Backup and Local Archiving to a USB 2.0 drive that can be physically transported offsite, for multiple levels of protection. CDP also offers Universal System Restore to help minimize downtime by enabling easy recovery of data files or complete systems—in minutes rather than hours or days—to dissimilar hardware or virtual environments.

Features and Benefits

Continuous offsite data protection from either offsite or site-to-site solutions ensures that current copies of files and application data such as Microsoft® Exchange and SQL® databases are replicated in real time to an offsite CDP appliance or in the cloud for disaster recovery.

Minimal bandwidth impact on the network is ensured by only transmitting incremental changes to the offsite target.

Point-and-click data recovery enables the administrator to get business-critical systems up and running quickly and easily.

AES 256-bit encryption key ensures all data is securely transmitted and stored encrypted.

Confidential encryption key provides each end user with total control and security of their data. SonicWALL employees have no access to the key.

Flexible configuration settings allow the administrator to send any or all mission-critical data residing on the CDP appliance to another CDP appliance at a secondary corporate site or to the SonicWALL Offsite Data Backup location.

Ease of use provides a simple and quick single-click checkbox or IP entry for Disaster Recovery protection.

Offsite file browsing, auditing and recovery provides administrators the ability to browse the Offsite location at the file level for auditing, legal and compliance purposes and allow on-demand file-level recovery as needed.

SONICWALL®

DYNAMIC SECURITY FOR THE GLOBAL NETWORK™



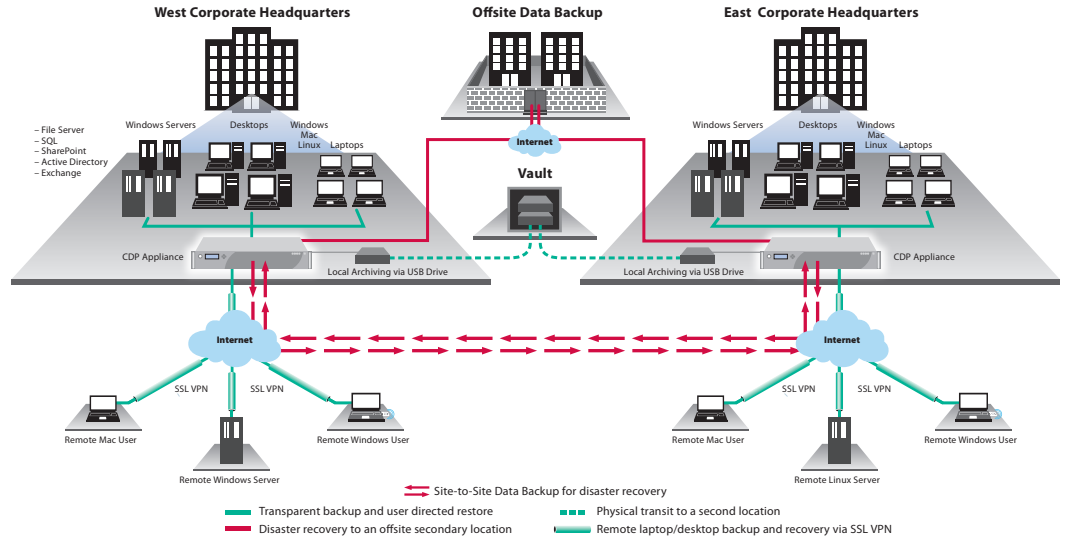
CDP Offsite Data Backup Service

- Site-to-Site Backup for 1 Appliance
01-SSC-6480
 - Site-to-Site Backup for 3 Appliances
01-SSC-6481
 - Site-to-Site Backup for 5 Appliances
01-SSC-6482
 - Site-to-Site Backup for 10 Appliances
01-SSC-6483
- *Must have a valid support contract to activate.



CDP Site-to-Site Data Backup

- Site-to-Site Backup for 1 Appliance
01-SSC-6480
 - Site-to-Site Backup for 3 Appliances
01-SSC-6481
 - Site-to-Site Backup for 5 Appliances
01-SSC-6482
 - Site-to-Site Backup for 10 Appliances
01-SSC-6483
- *Must have a valid support contract to activate.



SonicWALL CDP Site-to-Site Data Backup offers flexible configurations. For example, one primary CDP appliance can backup to a secondary appliance in a unidirectional configuration. That secondary appliance can also backup to the primary appliance in a bidirectional configuration. Alternately, a primary CDP appliance could backup to a secondary appliance, which in turn could backup to a tertiary appliance, and so on, in a serial unidirectional configuration, and even ultimately backup to the original primary appliance in a serial circular configuration. Moreover, multiple CDP appliances may backup to a single CDP appliance in a many-to-one configuration.

SonicWALL Offsite Data Backup is a safe, secure and reliable solution that automatically replicates mission-critical data over the cloud to a SonicWALL secured and disaster-resilient Offsite Data Backup Center location. All data is securely transmitted and encrypted in flight and at rest using industry 256-bit Advanced Encryption Standard (AES). Bandwidth throttling controls the maximum level of data transmitted to the SonicWALL Offsite Data Backup Center, ensuring bandwidth for other priority applications during peak business hours. Because SonicWALL Offsite Data Backup always stores the latest version of mission-critical data, in the event of a site-wide disaster and the local appliance is destroyed, administrators can easily reconstitute the replacement CDP by restoring all the data from the Offsite Data Backup Center. Administrators also have the capability to quickly browse and restore mission-critical files required to get the system up and

running rapidly after a disaster while the replacement CDP is being reconstituted. The SonicWALL Data Backup Center features uninterruptible power supply (UPS) systems, secure rack cage with biometrics, 24/7 on-site physical security access, environmental control and extensive protection against earthquakes, floods and fire. SonicWALL is a World Class Tier 1 Secure Data Center hosted by Equinix, a SAS-70 certified Colo Vendor.

SonicWALL CDP Local Archiving solution allows IT to copy the latest version of business-critical data from any CDP appliance to a USB 2.0 external hard drive that can be physically transported offsite, for multiple levels of DR protection. CDP Local Archiving offers the same security features as CDP Offsite and Site-to-Site Data Backup. Administrators have the flexibility to either use the appliance's default encryption key or create their own password encryption key when archiving the data. Designed to speed recovery and help meet regulatory compliance, Local Archiving enables administrators to mount the Local Archiving drive directly to any management workstation to explore archives and restore data directly from the USB archive device for simple file restores or to satisfy an auditor's inquiry. In the event of a site-wide disaster, the Local Archiving device can be quickly transported or shipped to the newly recovered site for fast and easy data restoration. Moreover, when used on an upstream appliance, Local Archiving can provide managed service providers with an upstream disaster recovery solution that includes all encrypted data from downstream appliances as well.

SonicWALL, Inc.
2001 Logic Drive, San Jose, CA 95124
T +1 408.745.9600 F +1 408.745.9300
www.sonicwall.com

SonicWALL's line-up of dynamic security solutions

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| NETWORK SECURITY | SECURE REMOTE ACCESS | WEB AND E-MAIL SECURITY | BACKUP AND RECOVERY | POLICY AND MANAGEMENT |

