

PGP™ NetShare from Symantec™

Policy-enforced file encryption for collaborating teams

Data Sheet: Encryption

Benefits

- **Secure, trusted collaboration** – Standards-based encryption for collaboration between users.
- **Addresses compliance requirements** – Enforces separation of duties by keeping data private within entitled communities.
- **Seamless integration** – Utilizes existing directory services infrastructure for policy integration without changes to existing business processes.
- **Application policy encryption** – Specify applications that require encryption of files for automatic policy enforcement.
- **Adherence to regulatory controls** – Ensure sensitive data is protected from data breaches, loss and theft.

Secure shared files within and beyond the enterprise

PGP™ NetShare from Symantec™ protects data documents on file servers by automatically and transparently encrypting files for fine-grained group access. This approach ensures only authorized users can read or modify files, fulfilling requirements for separation of duties, information partitioning, and security.

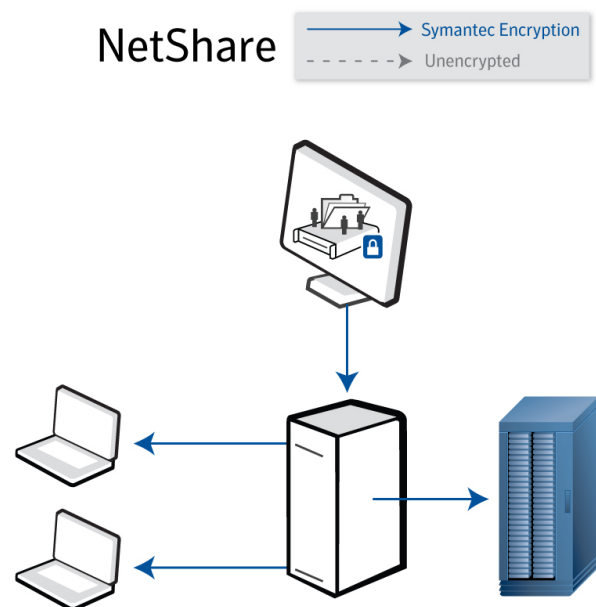
NetShare extends file server access controls with strong end-to-end encryption, allowing content owners or security administrators to specify access rights for specific groups or individuals. Administrators can centrally define policies to protect data by application or location. With NetShare, organizations can defend their intellectual property, customer and partner data, and corporate brand equity.

Persistent encryption on desktops and network servers

With NetShare, authorized users can save and share encrypted files, with no change required to applications or user behavior. Content such as documents, spreadsheets, presentations, video, and audio is automatically encrypted when saved by a NetShare protected application or to a

NetShare protected folder. The content remains encrypted if copied to another drive or archived to backup media.

NetShare performs the encryption operations on the client and does not require installation of any software on the file share server. As a result, there is no performance change to the file server.



Symantec™ Encryption Platform enabled

NetShare is a Symantec™ Encryption Platform enabled application. The Symantec Encryption Platform provides a strategic enterprise encryption framework for shared user management, policy, and provisioning, automated across multiple, integrated encryption applications. As a Symantec Encryption Platform enabled application, NetShare can be used with PGP Universal™ Server from Symantec™ to manage existing policies, users, keys and configurations, expediting deployment and policy enforcement. NetShare can also be used in combination with other Symantec encryption applications to provide multiple layers of security.

Easy, automatic operation

Once NetShare is deployed, its operation is completely transparent—users simply continue to work as usual. The software automatically encrypts and decrypts documents in real-time, ensuring that users never forget to secure data.

- **Remote application delivery support** – Protect data in Citrix® and Microsoft® Terminal Server sessions.
- **Encryption that follows the file** – Ensures files stay encrypted locally, over the network, on the server and in backups.
- **Role separation** – Enforces different permission levels for content users, owners, and administrators, restricting each to the minimum required to perform tasks.

Enforce security policies

Security policy configured in Universal Server ensures that documents are secured automatically, without changes in user behavior.

- **Protect data by application policy** – Enforce encryption for desktop applications, securing documents wherever stored or used.
- **Client controls** – Enable the organization to better meet security requirements by locking down which features are enabled, visible to the user, and enforced.
- **Centrally defined folder protection** – Defines policy to protect files stored in specific directories, enforcing security without impacting user behavior.
- **Data protection logging** – Tracks the protection applied by NetShare within the organization, to assist in satisfying management and auditor requirements.

Reduce operation costs

No special training is required for end users. This approach accelerates deployment time, reduces training costs, and avoids any increase in help desk calls.

- **Flexible, scalable security** – Allows NetShare to scale to include thousands of users without degrading system, server, or network performance.
- **Group keys** - Supports large enterprises using Microsoft Active Directory® group management.
- **Administration role delegation** – Centrally controls which users can change permissions on protected folders.

Universal Server management

NetShare can be centrally deployed and managed when used with Universal Server (optional), enabling organizations to easily set and enforce data security policies throughout the enterprise.

Paired together, NetShare and Universal Server reduce the time and effort required to deploy encryption.

- **Centrally enforced security policy** – Automatically enforces protection of sensitive data using security policies driven by an existing corporate directory.
- **Extensible protection**– Allows management of PGP™ Desktop Email from Symantec™ or any other encryption platform enabled application.
- **Automated enrollment** – Leverages existing infrastructure to deploy encryption without infrastructure changes.
- **Rapid deployment process** – Speeds deployment by automating the installation and configuration process.

Technical specifications

NetShare supports Microsoft Windows® 2000, Windows Server® 2003, Windows® XP Professional, Windows® XP Home Edition, Windows® XP Tablet PC Edition 2005, Windows Vista®, and Windows® 7.

For complete technical specifications and operating system supported functionality, please visit <http://go.symantec.com/encryption>.

More Information

Visit our website

<http://enterprise.symantec.com>

To speak with a Product Specialist in the U.S.

Call toll-free 1 (800) 745 6054

To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers, please visit our website.

About Symantec

Symantec is a global leader in providing security, storage and systems management solutions to help consumers and organizations secure and manage their information-driven world. Our software and services protect against more risks at more points, more completely and efficiently, enabling confidence wherever information is used or stored.

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