

Symantec® Encryption

File Share Encryption

Overview

The shift to a mobile and remote workforce has forced IT modernization for most organizations. The freedom of being able to work from anywhere has created challenges. Collaboration across both internal teams and external business partners is even more critical when people are no longer working side by side. But how do you securely share data without incurring additional risk?

Many cloud-based options have emerged as potential solutions, offering widespread access from any device or location. But are they secure? For some organizations, the answer is yes. They are willing to put their faith in a third-party vendor to safeguard their data. For others, deploying an encryption solution is a mandatory requirement to protect customer privacy and lessen the impact of a potential data breach.

Introducing Symantec Encryption

The Symantec® Encryption portfolio offers versatile data protection through a variety of solutions, including endpoint security, file and folder encryption, and email encryption. Furthermore, our portfolio boasts robust management capabilities, such as individual and group key management, automated policy controls, and out-of-the-box compliance-based reporting. This document emphasizes the features of our file share encryption product.

Benefits of File Share Encryption



Adopt Zero Trust Principles



Enable Secure Business Collaboration



Ensure Data Privacy Compliance

Delivering the Benefits of File Share Encryption

Adopt Zero Trust Principles

One of the tenets of Zero Trust is to assume a breach. Despite all the security mechanisms and technologies you have deployed to protect your data, malicious actors have managed to gain access. What do you do now? Symantec File Share Encryption, which comes with the PGP® Encryption Suite, addresses this challenge. Administrators can set encryption policies for content such as documents, spreadsheets, presentations, videos, and audio. This content is automatically encrypted when it is created within selected applications or sent to specific folders. Once encrypted, files and folders can be moved without compromising their encrypted status, ensuring that only authorized users have access to sensitive data. As a result, your data remains protected even in the event of a security breach.

Enable Secure Business Collaboration

Shared file servers have emerged as central collaborative tools in today's workplace, and many companies now offer cloud-based file sharing, enabling users to access shared information anywhere. Without proper protection, this shared data presents an easy target for those looking to maliciously gain sensitive information, and provides an easy way for sensitive data to accidentally leak. Symantec File Share Encryption protects data on PCs and enables teams to securely share documents on both internal and cloud-based file servers by automatically and transparently encrypting files and folders based on either a manual or a centralized policy. This allows authorized users to save and share encrypted files with no change to their applications or business practices.

Ensure Data Privacy Compliance

Regulatory requirements make encryption a necessity for many companies. Businesses that need to comply with regulations such as PCI-DSS, HIPAA, and GDPR must have an encryption solution in place to protect the privacy of customer data. In many cases, when a data breach occurs, organizations must notify victims and governing bodies of the incident. With Symantec Encryption in place, organizations can apply for Safe Harbor, eliminating the need to disclose a data breach. Furthermore, Symantec File Share Encryption also incorporates a FIPS 140-2 validated cryptographic module to comply with federal mandates.

Why Symantec File Share Encryption

- **Comprehensive encryption portfolio** – Symantec offers the most extensive encryption portfolio available in the market, covering all corporate data in motion and at rest.
- **Proactive data protection** – Discover and encrypt confidential information about endpoints, network, and cloud servers through integration with Symantec DLP.
- **Designed for scalability** – The architecture of Symantec Encryption solutions provides superior scalability, making it easy to adapt to large heterogeneous environments.
- **Ease-of-use** – Symantec provides seamless access and protection to files, whatever the intermediate storage mechanism is, across your hybrid environment.



About Broadcom

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