CITRIX®

VERDASYS®

Verdasys Digital Guardian Enterprise Information Protection (EIP) for Citrix ShareFile

Advanced data protection, classification, monitoring and control

KEY BENEFITS

- Share, store, sync and secure data on any device, anywhere

- Cover advanced data protection use cases for regulated and IP-centric industries and government organizations.

- End -to-end data protection, from ShareFile StorageZones to IT managed servers and user devices

- User- based policy controls define how data should be accessed, shared and encrypted.

- Data-centric solution classifies documents and applies context based policies to information access and movement.

- Enforce information usage policy without negatively affecting business processes.

THE CHALLENGE

Providing secure file sharing and mobile data access while helping IT meet compliance requirements

Many IT organizations today seek a secure alternative to consumer-style file-sharing services that will give them full control over enterprise data, while providing users mobile access to their data, in sync across all devices to remain productive.

Citrix ShareFile is an enterprise follow-me data solution that enables IT to deliver a secure and robust service that meets the mobility and collaboration needs of all users. The ShareFile StorageZones feature allows IT to store data both on and off premise. With customer-managed StorageZones, IT can store data within its data center to maintain complete control of enterprise content.

With ShareFile, users can receive comprehensive reports on file sharing activity within their workspaces. IT can track and log all user activity as well. In addition to encrypting data at rest and in-transit, ShareFile allows IT to leverage the mobile device's encryption capabilities and enforce encryption for all ShareFile data on the device. With features like remote wipe, poison pill, jail-break detection and passcode lock, IT can ensure corporate data remains secure across mobile devices.

Many organizations have advanced data security requirements and need to protect customer data, intellectual property (IP), classified government content and other sensitive information. In particular these organizations are looking for end-to-

end data protection from the secure ShareFile StorageZones to servers, desktops, laptops, virtual environments, mobile devices and removable media. These organizations may require sensitive information to be confined to controlled environments to prevent data leakage via network upload, email, removable media, printing, etc. In this context it is critical to protect the information without hurting user experience and productivity.

THE VERDASYS DIGITAL GUARDIAN SOLUTION

Digital Guardian is a scalable and extensible data security platform that monitors, classifies, controls and encrypts sensitive information on desktops, laptops, servers, and mobile devices.

Digital Guardian is a complementary solution that extends the ShareFile security model with data classification and additional data usage monitoring and control on the user endpoints as well as enterprise file encryption and key management.

Digital Guardian classifies data based on content, context and/or user input and tags files accordingly. Using data classification enables a data-centric approach which allows for differentiated policies that provide effective controls without breaking business processes or impacting user productivity.

The Digital Guardian end point agent enforces data access control policies using a number of mechanisms including user warnings and blocking as well as enterprise encryption. Digital Guardian's enterprise key management

COMPLETE DATA SECURITY AND POLICY ENFORCEMENT
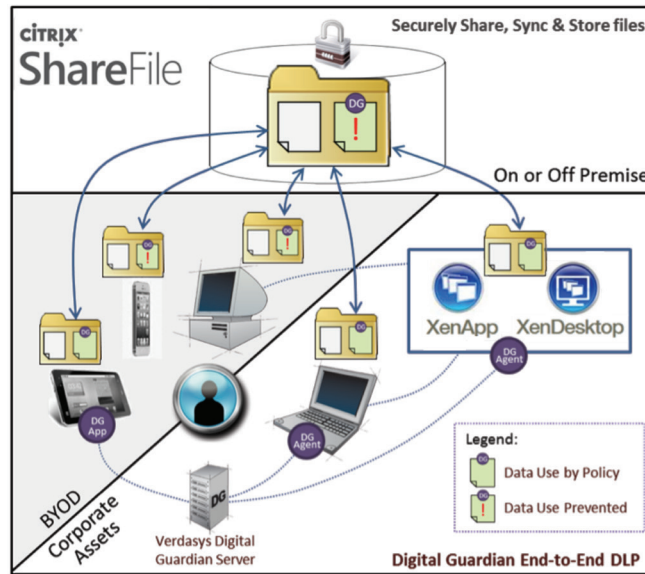
capabilities mean that information can be transparently encrypted and decrypted as it is used in normal authorized business processes. Digital Guardian file encryption also ensures that sensitive data is secure, on end user devices and removable media.

SHAREFILE AND DIGITAL GUARDIAN — BETTER TOGETHER

1. Citrix ShareFile enables IT to deliver a secure follow-me data service to all users. Advanced security features including remote wipe, device lock, passcode protection and data expiration policies ensure comprehensive control of enterprise data.

2. Digital Guardian extends these security benefits by monitoring and restricting the use and transfer of data to unapproved media such as personal/unsecure cloud storage (e.g. Dropbox), USB sticks, and CD/DVD media. In addition to blocking data transfer to

unauthorized locations, Digital guardian can automatically enforce the use of ShareFile for all data sharing activities.

3. All files synced or uploaded to ShareFile from user devices can also be transparently encrypted along with their classification by Digital Guardian based on context driven policies so they can only be used in DG controlled environments.

4. Digital Guardian agent enforces user-based policy controls and allows seamless access to DG encrypted files on various environments including:

   • Windows desktop, laptops, servers

   • XenApp hosted shared desktops

   • XenDesktop hosted VDI sessions

   • Mobile devices (e.g. iOS)

5. In the event a user transfers sensitive information to an unauthorized environment, the data will remain encrypted and therefore inaccessible.

6. Digital Guardian provides detailed forensic logging of all data usage events on the user devices for audit and legal purposes that operatively complements the reporting capabilities of ShareFile.

ABOUT VERDASYS

Verdasys provides Enterprise Information Protection (EIP) solutions to secure the value and integrity of proprietary data within highly collaborative and mobile business processes for Global 2000 companies. **www.verdasys.com**

Companies serious about information protection choose Verdasys.

VERDASYS

860 Winter Street, Suite 3
Waltham, MA 02451 USA

+1 781-788-8180

info@verdasys.com
www.verdasys.com