

Product Brief

Thales SureDrop[®]

Secure, sovereign
data collaboration

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THALES
Building a future we can all trust

Thales SureDrop is developed for organizations with strong security policies around file sharing, synchronization and storage, but still need the productivity benefits of a fully-featured file sharing solution. SureDrop® allows people to store, share and sync all their files in the cloud or on premises with an enterprise-class solution and end-to-end encryption security.

The safest way to share files

SureDrop provides you a secure workforce file-sharing and collaboration environment, without compromising on performance or ease of use. Built using advanced standards-based encryption best practices, there is simply no safer way to collaborate and share your files. SureDrop includes all the file-sharing features and tools you have come to expect; but with the addition of best-in-class security.

Providing security without compromise, SureDrop enables any organization to participate in secure file sharing and collaboration across the Internet, your LAN and WAN. Whether you are sharing with local or remote employees, customers or suppliers, SureDrop provides the assurance of robust, standards-based data encryption.

Maintain control over data location and sovereignty

Unlike most file-sharing applications, with SureDrop you always manage where your data is being stored; so you can maintain 100% control over file location and sovereignty.

The most secure file sharing and syncing solution for government and enterprise

No matter where or how the people in your organization work, there is always the need to share and sync files - both internally and externally. While you want to enable collaboration, data security should always be the first priority. If it's not, the risk of non-compliance and data breaches become a serious problem.

Trusted security

- 100% file control
- End-to-end, standards-based encryption
- Robust audit capabilities
- On-prem version for organizations with higher security standards
- Integrated key management capabilities
- Advanced encrypted file fragmentation and storage

Intuitive and easy to use

- Seamless integration with Microsoft 365, Outlook, Azure and Active Directory
- Supports multiple devices, including mobile
- Microsoft Office and 365 compatible
- Intuitive user interface, based on angular framework
- Simple user enrollment and setup in minutes
- MS Azure Active Directory compatible
- Seamless management including remote install and automatic updates

Storage for organizations with high security standards

Fully Redundant Storage—SureDrop has a fully redundant storage mesh of servers that may be configured to keep up to 10 copies of every file. Files may be spread geographically in different locations as backups or just for caching purposes. It's up to you how many storage servers you install and manage. Regardless of how you need to configure your storage, SureDrop supports disaster recovery initiatives.

SureDrop On-Premises—SureDrop has been designed as a secure on-premises solution using enterprise technologies, like Microsoft Windows infrastructure stack and SQL Server (2008 R2 and above), so it will feel familiar to you from the moment you start using it. SureDrop integrates directly into Active Directory and even integrates into your current backup strategy, so you know your data is safe.

SureDrop Automated Components—SureDrop is broken down into a number of easy to manage components that may be installed on any arrangement of servers. We support scaling under load, and remote updates are designed to make your life as an infrastructure administrator a breeze. Once you install the SureDrop clients once, they never need to be manually updated again.

Easily integrate with your cloud and IT services

Seamless integration with Microsoft 365, Outlook, Azure and Active Directory. SureDrop also seamlessly integrates with CipherTrust Key Manager and Luna HSMs, as well as other third-party key management systems.

Default and high-security user groups

SureDrop provides an option for creating and using default or high-security user groups. This allows you to determine the level of privacy required for your files. While using the default user group setting will in no way compromise the security, they will not have the same maximum data privacy among authorized users of a high-security group. SureDrop gives you the ability to maintain the level of privacy you need based on groups and file sensitivity.

About Thales

Today's businesses and governments depend on the cloud, data and software to deliver trusted digital services. That is why the most recognized brands and organizations around the world, rely on Thales to help them protect sensitive information and software wherever it is created, stored or accessed – from the cloud and data centers to devices and across networks. As the global leader in data security, identity & access management, and software licensing, our solutions enable organizations to move to the cloud securely, achieve compliance with confidence, create more value from their software and deliver seamless digital experiences for millions of consumers every day.

Features

- State-of-the-Art Client-Side Encryption
- X.509 Certificate Authentication
- Distributed Geographic Storage
- Regional Caches (Option)
- Advanced file fragmentation security
- Thick Client option available
- Web Interface – Thin Client
- Unique and private instance for each enterprise account
- Support for Thinly Provisioned Local File Copies
- Data Leakage Protection
- Support for Client On-Site Data Cache
- Support for Client On-Site Key Management
- HSM (Key Management) Support
- Native Windows File-system Encryption Support
- Off-line File Access > Mobile Client
- Supports Active Directory (LDAP)
- SAML Integration coming soon
- Administrator dashboard and reporting capability
- User history dashboard
- Storage Management – Quota Support
- Flexible Document Ownership
- Expiry of Files by Date
- Non Destructive Deletes
- Multi Version File Support
- Automatic Conflict Resolution
- Deduplication Support
- Compression Support