

SECURA FILE EXCHANGE



Secura delivers world-class security tools. Secura File Exchange is a sophisticated web platform developed for any organization that has the need to easily make files available to external people in a secure way, without the hassle of installing any software or exchanging keys or passcodes.

EASILY TRANSFER ANY FILE SECURELY TO ANYONE

Secura has worked in information security and privacy for nearly two decades. This is why we uniquely understand the challenges that you face like no one else and would be delighted to help you address your information security matters efficiently and thoroughly. We work in the areas of people, processes and technology. For our customers we offer a range of security testing products and services varying in depth and scope.

WHAT IS SECURA FILE EXCHANGE?

Files may contain sensitive data like personally identifiable information or confidential content. It is important that these files can only be accessed by the intended recipient and not by someone else, either by accident or due to a malicious actor.

Sending files per email is straight forward, but not secure and imposes limitations on e.g. the file size. Encryption techniques to add security to file transfers require technical knowledge for both sender and receiver, some kind of key exchange procedure and possibly installation of third party software.

Secura File Exchange (SFE) is a web platform that allows its users to securely send and receive files just as easy and straight-forward as using email, without the limitations of email. It ensures the files are only accessible for the intended recipient, without the need to be pre-registered or known to the platform and without the requirement to setup anything.

WHO IS IT FOR?

Any organization that has the need to easily make files available to (a group of) recipients or requires to receive files from external people in a secure way, without the need to install any software or exchange keys or passcodes. You can think of legal documents, job contracts, confidential reports, etcetera.



HOW DOES SECURA FILE EXCHANGE WORK?

Ad-hoc mode

Using a staff account, your organization has the ability to upload files to recipients by just specifying their email address and phone number. After uploading the files, an email is submitted to the recipient with a unique link to the platform. After the recipient clicks the link an access token is submitted to the specified phone number. When the recipient enters the access token, access to the files is granted and the files can be downloaded straight away.

Via the same mechanism, a staff member can request files from any person identified by an email address and a phone number. The files will only be available to the requestor.

Registered user mode

Next to the ad-hoc mode, the platform allows to invite users to the platform so they can setup their preferred second authentication factor (2FA). This invitation process follows the same flow as the ad-hoc mode file exchange and ensures the secure registration of users in the platform.

FEATURES

EASY TO USE

- Easy to use web platform
- Works without registering recipients: an email address and phone number is enough to get started
- Notification when files are downloaded
- Security and privacy features by design; seamlessly integrated
- No file size limitations

SECURE

- **Security features include**
 - No limitations on number of users or file storage
 - Encrypted communication with strong techniques and ciphers
 - Encrypted file storage

- Configurable auto-expiration of files
- Files are securely wiped when the expiry date is reached
- Files only available for recipient(s), always verified by 2 factor authentication
- SHA256 hash for file integrity verification
- Automatic virus and malware scanning
- Optionally use on-the-fly encryption of files upon upload
- Full and secure audit trail (login, file access, etc.)
- Ability to revoke access if required
- Configurable email notifications (e.g. download notification, notification new file is available).
- Account based and LDAP based access (e.g. authenticate user to an Active Directory)

- **Two Factor Authentication (2FA) for all file operations**

- Support for Text Messages, Automated voice calls, Google Authenticator code, WhatsApp messaging, YubiKey.
- FIDO2/U2F: an open authentication standard that enables internet users to securely access any number of online services with one single security device instantly and with no drivers or client software needed.

DEPLOYMENT MODELS

- Secura hosted, Secura branded
- Secura hosted, white labelled
- On-premise installation, white labelled

BENEFITS

- Easy and reliable secure exchange of files with anyone, without limitations
- Own your own data; control over where data is stored.
- No 3rd party access to your data
- No need for pre-registration, third party software or configuration; files can be quickly and securely transferred
- The best tradeoff between security and usability for exchanging files
- Easy to use two factor authentication.
- Full audit trail

More information relating to SFE is available at our website:

<https://www.secura.com/sfe>



INTERESTED?

Would you like to learn more about our services?
Please do not hesitate to contact us.

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