

## SAFECOMM

SAFECOMM is a software solution designed for companies to easily exchange huge files in a fully encrypted and comprehensible way with internal and external partners. SAFECOMM ensures a safe transmission and storage of critical business data.

With mitcaps SAFECOMM solution, files can be exchanged and stored with up to four security levels: from a simple SSL-download link to true end-to-end encryption for both attachments and message contents. The functionalities can be integrated easily into existing CRM- and ERP-Systems such as SAP, Salesforce and also in email solutions like Microsoft® Outlook. The strong encryption is easy to use and works even with large data amounts in the gigabyte range.

## The challenge

Especially mid-sized companies are in the focus of targeted espionage attacks by national or international competitors. However, businesses are often not protected effectively against industrial espionage, which can lead to massive economical loss via data leads or manipulation – followed by an irrecoverable loss of image and trust.

Despite of security risks business partners exchange highly sensitive data via unencrypted email or unencrypted file transfer methods, it is still common that neither email nor attachment are protected from attacks, spying or manipulation due to not existing security solution or inconvenient handling for users. SAFECOMM combines the simplicity of email exchange with the highest safety and slows a simple transmission of sensitive files with true end-to-end protection.

## The solution

SAFECOMM completes or replaces existing email-, FTP/STFP- as well as MFT (Managed File Transfer)- solutions. Gain highly secure data exchange immediately and worldwide:

- **Real end to end encryption**  
The data is encrypted at the sender prior to sending and remains encrypted throughout the entire process
- **Easy-to-use encryption**  
Automated encryption key management in combination with an user friendly interface
- **Revision-proof logging**  
Gapless traceability of all changes and accesses through audit-proof logging
- **Follow-up in real time**  
Progress of data transmission is always traceable
- **Data protection compliant**  
Legal fulfills of privacy
- **Sending of large files**  
Large single files, multiple files or complete folders in the size of hundreds of gigabytes can be sent

- **Guaranteed delivery**  
Automatic confirmation to the sender after the recipient has received the delivery
- **SubmitBox**  
Without any additional accounts employees can receive large files from business partners in a secure way

## Advantages

- Protection of business data from external access
- Platform-independent for all operating systems.
- LDAP-connection, full integration into the existing system landscape, minimal outlay for IT managers.
- High acceptance among internal and external users.
- Business processes in the company are simplified and resources are saved (replacement of MFT/FTP).
- Data sovereignty through central administration and logging of all processes (data integrity).
- SAFECOMM encrypts data automatically.
- SAFECOMM is available as a local software solution as well as a cloud service.