

# MADE IN GERMANY



## HARDER BETTER FASTER STRONGER

cloudKleyer in Frankfurt am Main is your prime partner for hybrid IaaS solutions which offers you custom-made, high-performance and highly flexible ICT infrastructure.

Fast, simple and safely administered according to German Data Protection Laws.



### Software-as-a-Service

- Special conditions for ISVs
- Various billing solutions for Carriers
- Focused on performance and high-availability

### Consulting

- Turnkey Solutions
- Concepts for IT-Architecture & DC Services
- Security Consulting

### Carrier Solutions

- VOIP2TDM, TDM2VOIP
- Interconnection
- IPX on site

### Classic Infrastructure

- Colocation
- Colo+IaaS = cloudKleyer Hybridarchitecture
- Remote Hands
- Maintenance & Engineering

### Virtual Infrastructure

- Infrastructure-as-a-Service (IaaS)
- Storage/Backup-as-a-Service
- Network-as-a-Service
- Security-as-a-Service

# covata Safe Share



## Securely Share and Store Your Data

Covata Safe Share enables organisations to safely share data by encrypting the file before it is stored in the cloud or shared with collaborators. Covata's patented approach to data security integrates the three pillars of security – Identity, Policy and Key Management – to deliver a unified solution with end-to-end protection for your data.

Safe Share secures data at the point of origin, protecting proprietary information whether it is shared inside the organisation or across untrusted networks and devices.



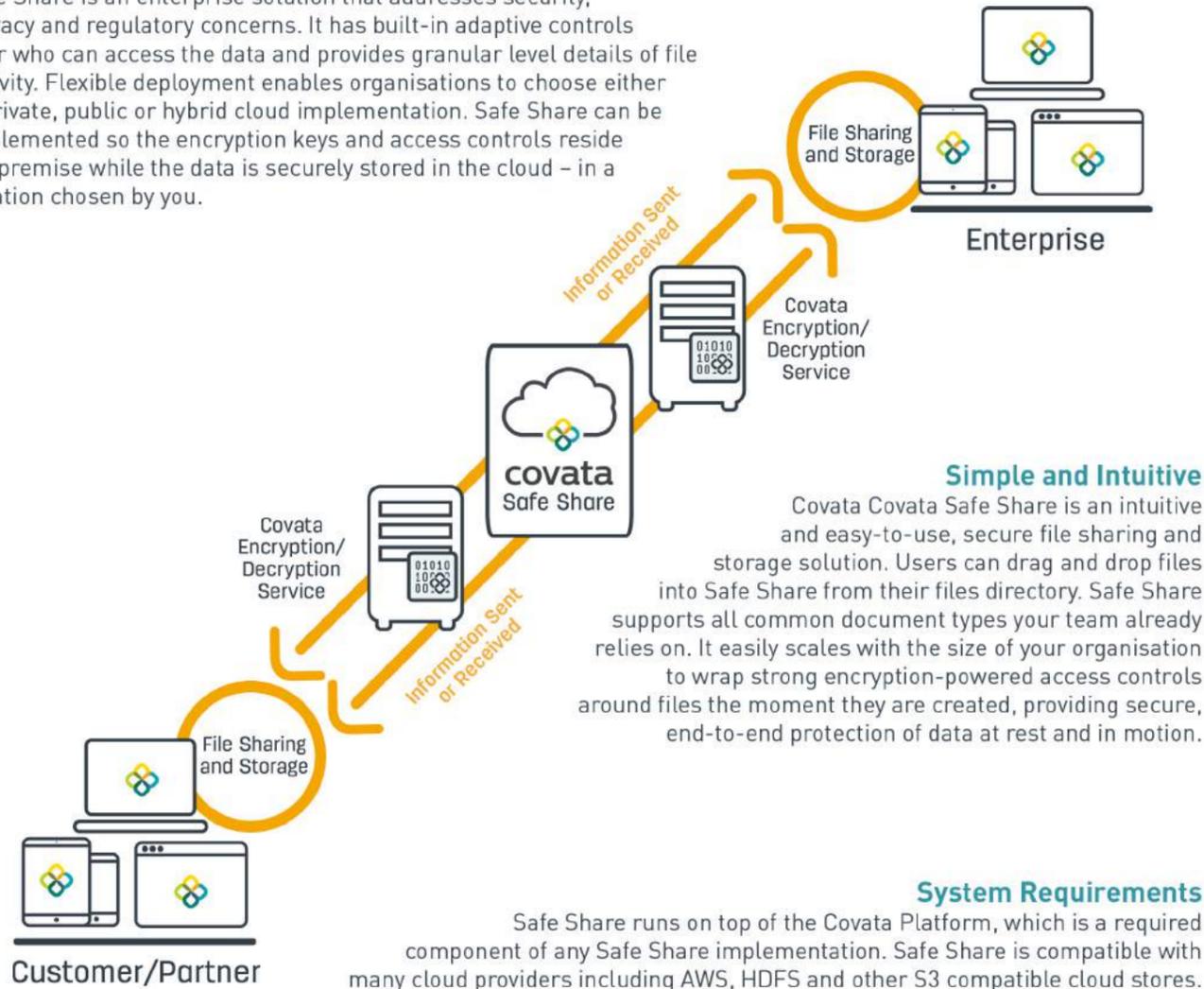
## Key Benefits of Safe Share

- Control Data Consumption.** Originators can apply access controls to their data, controlling how it can be consumed by collaborators. Including restricting to view-only or allowing full rights to download and upload. Users can determine when files are shared by setting time/date permissions.
- Watermarking and Fingerprinting.** Safe Share provides an additional level of traceability for security and control of confidential and proprietary data. This feature provides protection for industries that routinely handle highly confidential and sensitive data such as governments, finance & banking, legal, and healthcare and more.
- Real-Time Revocation.** Safe Share enables the originator (or an authorized administrator) to revoke the access rights of one or more collaborators, or revoke all access to a protected file at any time. Safe Share allows the data owner to "kill the file" by revoking access to any Secure View that is currently active; users' browsers will go blank without any action on their part or refreshing of the page. Revocation is immediate and applied to all subsequent access attempts.
- Provides Comprehensive Visibility.** All requests to access encrypted files are captured, creating a detailed audit trail of file activity.
- Supports Multi-Tenancy.** The new multi-tenant architecture makes it easier and more cost-effective for telco partners to provision Safe Share to their global enterprise customers. Telcos can manage multiple enterprises and government customers through a single administration console. It also provides economies of scale to save on underlying infrastructure costs. End customers, or tenants, control where their data is stored – in a separate location inside the telco data centre or in a separate offsite location. Data is separated from the encryption key and access service, logically and physically.
- In-Browser Protection.** Safe Share provides in-browser encryption for your data, enabling a seamless user experience. Safe Share runs on all major browsers and is device agnostic.
- Replace FTP.** Safe Share was built from the ground up to handle data securely for enterprises. It can store and share large files easily, and encrypts nearly all data types seamlessly, even custom-built, proprietary data types. Safe Share is easy to use, encrypts all data, and ideally suited to replace legacy reliance on FTP solutions.
- Easily Share with External Parties.** Safe Share readily extends beyond domain boundaries to enable secure sharing with customers, partners and other ad hoc relationships.



## Data Sovereignty

Safe Share is an enterprise solution that addresses security, privacy and regulatory concerns. It has built-in adaptive controls over who can access the data and provides granular level details of file activity. Flexible deployment enables organisations to choose either a private, public or hybrid cloud implementation. Safe Share can be implemented so the encryption keys and access controls reside on-premise while the data is securely stored in the cloud – in a location chosen by you.



## Simple and Intuitive

Covata Covata Safe Share is an intuitive and easy-to-use, secure file sharing and storage solution. Users can drag and drop files into Safe Share from their files directory. Safe Share supports all common document types your team already relies on. It easily scales with the size of your organisation to wrap strong encryption-powered access controls around files the moment they are created, providing secure, end-to-end protection of data at rest and in motion.

## System Requirements

Safe Share runs on top of the Covata Platform, which is a required component of any Safe Share implementation. Safe Share is compatible with many cloud providers including AWS, HDFS and other S3 compatible cloud stores.

## About Covata

Covata enables true ownership and control over your data in the cloud and over mobile services. We deliver data-centric security solutions without compromising simple usability, providing true end-to-end security. Your data is always protected wherever it may travel – inside your network, beyond the domain, to mobile devices and to the cloud – with granular access controls that extend to external users, view-only restrictions, real-time revocation and complete visibility and auditability.

Own Your Data, control your data and choose where it is stored – with complete assurance that it is protected and secure. For further information please visit [Covata.com](http://Covata.com).

# OUR PARTNER PRODUCT

„The safest way of storing and sharing can only be as good as the infrastructure it is hosted on“.

Jan Weller, Managing Director of cloudKleyer Frankfurt



hosted by



## Your advantages at one glance:

### Covata Safe Share™

#### END-TO-END ENCRYPTION

Data is encrypted the moment it is uploaded and remains encrypted until it reaches the intended recipient.

#### UNIQUE ENCRYPTION KEY PER FILE

Each data object is encrypted with a strong and unique AES-256 key – always 1 key per file.

#### REAL-TIME REVOCATION

Data owner are able to revoke access to any file, even after sharing.

#### WATERMARKING/FINGERPRINTING

Unique watermark and fingerprint stamp means full traceability of proprietary information.

#### FULL ADMINISTRATIVE CONTROL

Manage users, files and permissions, integrate to corporate directories using LDAP, analytics and report features, and much more.

### cloudKleyer infrastructure

#### DATA STORED IN EUROPE

Your data is stored in a TIER III (n+1) data centre in the heart of Europe (Frankfurt, Germany).

#### MULTI-HOMED INTERNET PLATFORM

Our special IP services allow us to make your service always accessible for you and route your traffic with the lowest possible latency.

#### FULL SCALABILITY

Assemble as much storage with as many users you need. No limitation and no minimum commitments.

#### DEDICATED SOLUTIONS

Have your Covata Safe Share on your own physical hardware – full managed by cloudKleyer.

#### HA & REDUNDANCY

All our physical resources run on high-available mode and are set up as redundant clusters – your data is always available, always safe and always retrievable in case of an accidental delete.