

# faizod.

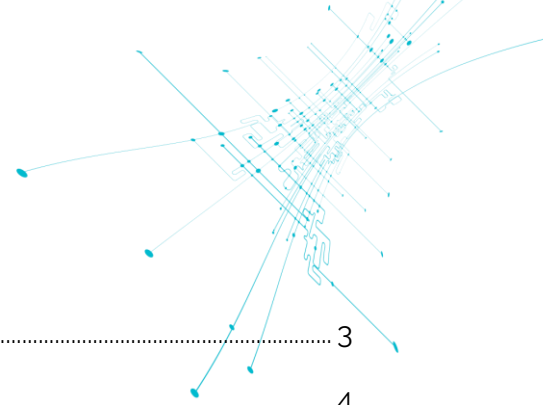


**FAIZOD.VEDR**



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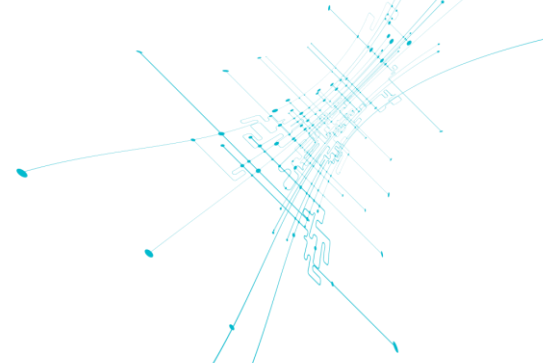
## Product description

In the future added value will be exponentially generated digitally. At the same time, the exchange of information is an elementary building block. The biggest challenge is to create a simple and secure exchange of information in which the release of data is traceable and temporarily adjustable.

With faizod.vedr digital data rooms are created in a simply way. These rooms are highly encrypted and data storage is decentralized. A shared Blockchain ledger tracks any actions between participants such as the sharing of data, key exchanges, and reading data. faizod.vedr shows you where your data is, who read it at what time, and how it was distributed. Released data can be locked or withdrawn from participants or limited to a certain time frame or number of readings from the beginning.

Due to the decentralized storage of data within the virtual data rooms, a case of misuse of data (which occurs often with a cloud) is greatly counteracted. With faizod.vedr the participants act anonymously, however when participant data is needed this can be made available. The anonymous use enables a compliant exchange of documents and information where data is protected. If personalized use is desired this is also possible. The disclosure of personalized information is participants or space specific.

An information set in faizod.vedr can consist of documents, files, or even records.



## Key Features

### Virtual data rooms

Opening of one or more virtual, highly encrypted data spaces between different participants. Set information sets are encrypted by the system and transmitted only when needed by a participant in the network.

### Limitation

Set information sets can be limited by the participant. For this, the owner of an information set assigns a token. This can be limited in time and/or by quantity. Access to an information record can only take place via a corresponding token. After the expiration of a token, a new token must be created for an information set. If it turns out that an information set must be subsequently blocked, the corresponding token is simply made invalid. As a result, an "ad hoc" lock on an information set can be made possible at any time.

#### Option: Limit by time

The owner of an information set can limit the time within a data room for a specific participant.

#### Option: Limit by usage

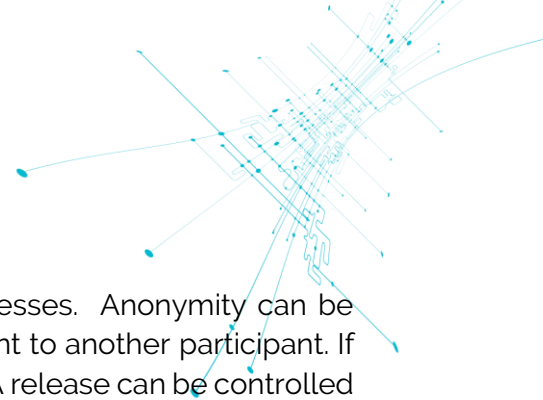
The owner of an information set can restrict the use of a document to a defined number of call-ups for a specific participant.

### Traceability

failover shows the creator of an information set, when permissioned, when a recipient has received access by whom, if the information record has been successfully transmitted, and if the recipient has opened it. As a result, compliance can be improved significantly as faizod.vedr adheres to industry-wide security practices (ISO 27001, GMP).

### Signing

In various processes it is necessary for one or more third parties to check and sign a set of information for a recipient. For faizod.vedr this is possible. This recipient, or the owner can specify rules as to whom, or how many of the third parties must sign a piece of information. Everyone is able to retrace who issued a signature and when. This makes it possible to map processes in which a participant requires the consent of other participants.



## Anonymous vs. personalized participation

The communication within faizod.vedr is anonymous via addresses. Anonymity can be suspended by releasing the personal data from once participant to another participant. If required, this release can also be limited in time or withdrawn. A release can be controlled granularly:

- Release to one or more participants
- Release within all participants of a data room
- Release globally

All releases can be limited in time and revoked at any time if required.

## Audit / compliance requirements

With faizod.vedr, typical requirements for compliance and audits can be fulfilled immediately. It is possible to give an auditor read-only access to the system. This would allow the auditor to track all activities accordingly and read information sets.

## Data security / encryption

Blockchain technology makes it possible to document which information sets have been released to which recipients at what time, and which person has read or opened with information at what time, all in a way that is comprehensible and audit-proof. Differentiated approval of permission is possible. The transmission between the faizod.vedr nodes and the faizod.vedr Blockchain is encrypted. It uses Secure Sockets Layer (SSL) and Transport Layer Security (TLS). Addresses within the system are protected by AES encryption (Advanced Encryption Standard) with at least 128 bits. The participant assigns a key password. Stored information sets are symmetrically encrypted with AES-256-bit. The key exchange between the participants takes place by means of an asymmetric key process.

## Reliability

Data minimization and high availability of data are contrary to one another. Therefore, the participant can decide for an available information set whether this should leave the node only if necessary, or (in the interest of constant availability) should be stored in the encrypted network. In this way, faizod.vedr offers enhancements to cloud spaces.

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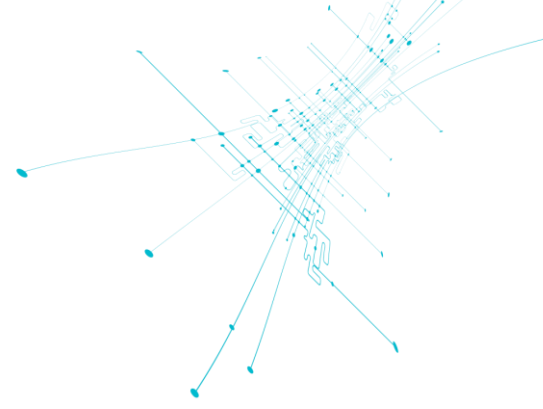


## Integration

faizod.vedr can be integrated into all standard office applications via an API. For the corresponding existing connectors we can be contacted.

## Application

The software may be run on your own infrastructure (on premise) or hosted by us. In this case, we have a volume model for a SaaS (software as a service) in stock.



## Company details

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Register court: Amtsgericht Dresden

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faizod is a solution and service provider for Blockchain technology as well as modern enterprise software solutions. Professionalism, effectiveness, and innovation have always been the core competencies of faizod on software projects of all sizes and industries.

**Our mission:** To help companies of various sizes and sectors reach more!

**Our vision:** To keep software development at a top level!

faizod is an innovative leader for Blockchain technology. Our applications and services support customers worldwide by helping them conduct business profitably, adapt continuously, and grow sustainably.