# CYPHER.DOG®

Cypherdog Messenger

Ultra-secure communication on your device

How does it work?

Cypherdog Messenger application allows text communication between users of **mobile devices**. If the text messages you send and store require absolute confidentiality, try Cypherdog Messenger. Our **software is easy to use** while maintaining the highest message security level.

The text messaging functionality also applies to our File Exchange & Storage solution. In addition, this license also allows you to use Cypherdog Messenger on a mobile device.
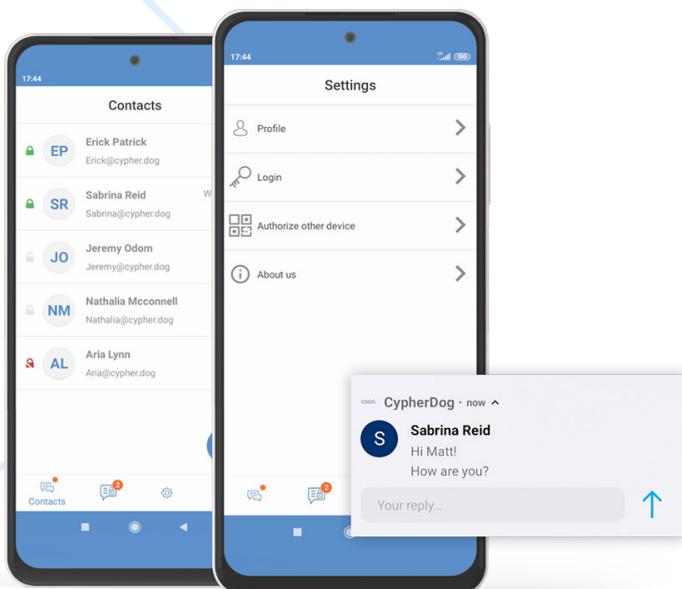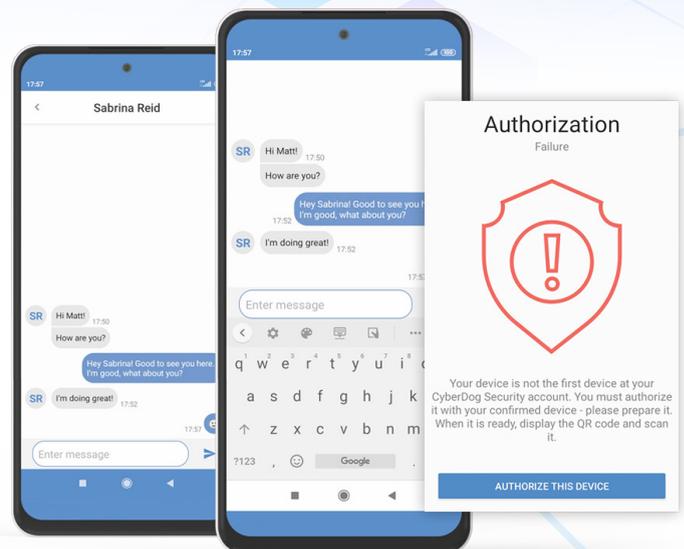
Threats in cyberspace

Most instant messaging services are vulnerable to cyberattacks, resulting in unwanted access and disclosure of confidential information.

In addition, **cyberattacks often result in identity theft** where cyber criminals use sophisticated cyberattack tactics to acquire the identity of the user. **Popular tools leave a digital trace of your actions**, collect logs and metadata and often, based on data, profile users for marketing purposes.

Cypherdog is a comprehensive solution to both threats. On the one hand, it ensures message encryption (hiding its content from unauthorized users). On the other hand, it allows the recipient to confirm the sender's identity.

What does our messenger provide?

- text messages are asymmetrically encrypted and transferred via the servers' RAM
- messages disappear 24 hours after transmission, without leaving any trace
- the application allows you to confirm the identity of other users during a face-to-face meeting
- information in your address book is available only to you, you also do not leave your metadata when communicating and transferring files (anonymized data)
- your cryptographic keys never leave your device, and in the event of their loss, you can recover them from a backup (file or QR code)
- your cryptographic keys can be transferred from one device to another if you use multiple devices
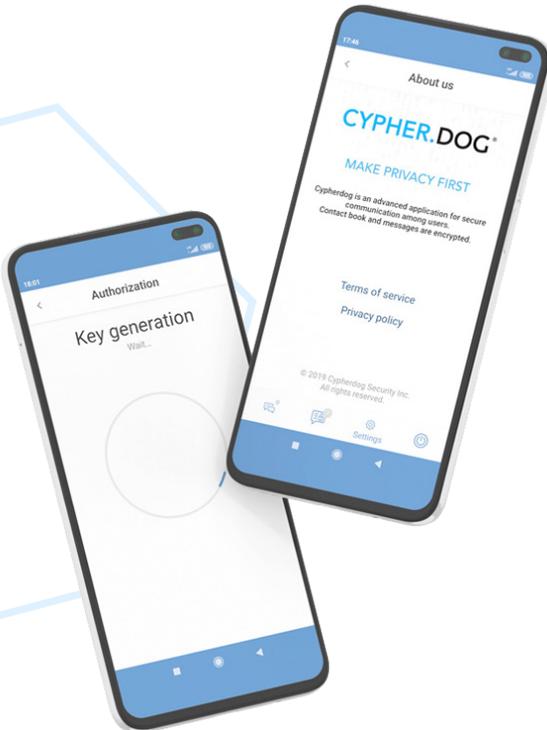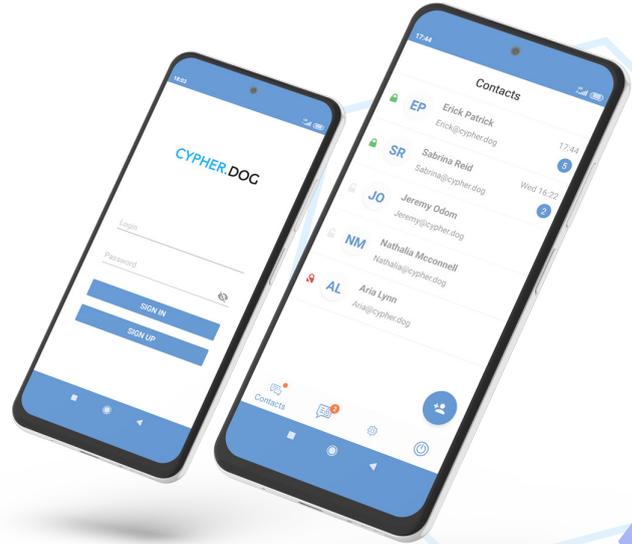
Friendly user interface

Cypherdog Messenger software focuses on **simplicity and ease of use**. During installation, the program will ask you to create a password for your private key. You will be allowed to make a backup of it which you must keep safe.

After installation, you need to create an address book of other Cypherdog Messenger users by inviting them from the application. Once the invitation is accepted, you can send text messages.

Absolute protection of private key

Full anonymization

No "trusted" third party

Lack of metadata & logs

Data disappear irrevocably after 24h

Asymmetric encryption

F2F identity confirmation

No data is saved in the non-volatile memory

Zero-knowledge security model

No service provider access to data

Cypherdog works as an Android or iOS mobile application. You can download it from Google Play or Apple Store.

Download on the App Store

GET IT ON Google Play

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Cypherdog Security Inc., 2040 Martin Ave., Santa Clara, CA 95050, USA
www.cypher.dog | info@cypher.dog
if you want to know more - go to https://www.cypher.dog/messenger/