

## **What's the purpose of Security in Wakanda Messenger?**

You must always have the feeling of being monitored by any agency whenever you chat, make video and voice calls on any messenger you use, but with Wakanda Messenger, it's not the case. The entire video calls, voice, and chats are completely encrypted where even Wakanda Messenger can't access the information you share with your friends. All your chats and information related to calls are protected against hackers and third-party access.

## **Our Encryption Technology used on Wakanda Messenger?**

Wakanda Messenger uses End-to-end encryption, AES 512-bit encryptions, and AES-256 to protect the information on Wakanda Messenger apps like Call logs, Account information, Chats, and Login credentials.

## **The Encryption standard used for Video and Voice Calls?**

Wakanda Messenger is configured with Signal protocols, OMEMO encryption, and Network security to secure the calls transmitted over WebRTC servers. Let's say if you make a video call with your friend, the video calls can't be traced or recorded from any third-party sites or hackers since the Wakanda Messenger server connection, your device, and the recipients' device connection is encrypted with public keys.

## **How Secure is Wakanda Messenger?**

Wakanda Messenger uses TLS (Transport Security Layer) and SSL protocols to protect the connection between two client servers and devices where it prevents interference of illegal access. We also use ECDH key exchange protocols to create a shared secret key to send to your recipient. The protocols allow two parties (You and Your recipient) to have access to the public key to open the messages.

Any messages you share or receive can't be accessed without the shared keys. The messages, user information aren't used for any Ad purpose since all the conversations are end-to-end encrypted.

## **How about the extra privacy features used in Wakanda Messenger?**

The collection of personal information from any individuals across the globe the users who use Wakanda Messenger are given utmost privacy protection.