

iOS VPN CLIENT

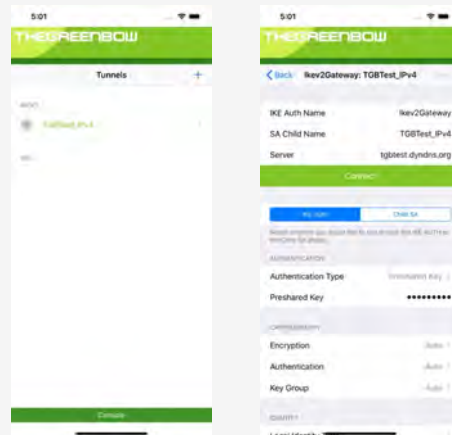
The trusted VPN client for your iPhone and iPad connections

The iOS VPN Client is easy to install and use in an existing infrastructure, making it a suitable choice for secure data exchanges on iPhone and iPad. Digital nomads and teleworkers can rest assured that their requirements for secure communications are met.



High level security

The iOS VPN Client has been developed according to recommendations from NIST and ANSSI. The many protocols and algorithms implemented in the software make it a universal client allowing your users to connect to any OpenVPN or IPsec VPN firewall/gateway on the market, regardless of whether it is software or hardware-based.



Easy to install

The software features a wizard that guides you through installation on any iPhone or iPad running iOS 13.0 or higher in a few taps.

The software supports a variety of protocols and provides a number of settings and options that enable interoperability with your gateway/firewall and your PKI.



Simple to use

The iOS VPN Client makes it easy to use a VPN, owing to its user-friendly interface that helps your users establish secure connections to your information system.

Users get a direct view of the status of their VPN connections to ensure that their communications are properly protected. A full-featured administration interface provides access to all the settings required to define the security rules to be applied to iOS devices or to be deployed on other iOS devices.

TECHNICAL DATA

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|---------------------|---|
| Protocols | <ul style="list-style-type: none"> • IPsec IKEv2 • OpenVPN • Network: IPv4, IPv6, NAT-Traversal, IKE fragmentation |
| Authentication | <ul style="list-style-type: none"> • Strong user authentication : EAP, PSK, certificates • X.509 certificate management: DER/PEM; PFX/P12 |
| Cryptography | <ul style="list-style-type: none"> • DH 14-21, AES-CBC, AES-GCM, AES-CTR (128/196/256), SHA-2 (256/384/512) • Certificate authentication methods: Method 1: RSA Digital Signature |
| System requirements | <ul style="list-style-type: none"> • iOS 13 or higher • 10 MB of available disk space for the app |

Main features

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- Configuration Panel
 - Tunnel management: full tunneling, split tunneling
 - Service continuity: Dead Peer Detection (DPD), redundant gateway
 - Automatically retrieve network parameters from gateway (CP mode)
 - Configure and establish SSL connections (OpenVPN)

