

# MACOS VPN CLIENT

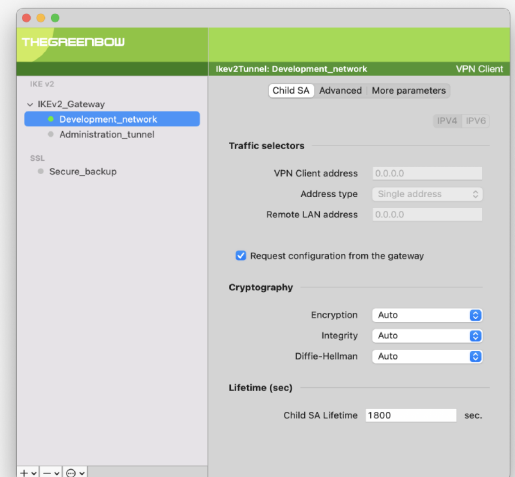
## The trusted VPN client for your connections from Macs

The macOS VPN Client is easy to install and use in an existing infrastructure, making it a suitable choice for information systems in small to large-sized businesses. Digital nomads and teleworkers can rest assured that their requirements for secure communications are met.



### High level security

The macOS 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 workstation running macOS 10.15 (Catalina) or later in but a few mouse clicks.

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 macOS 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 the workstation or to be deployed on other workstations.

## TECHNICAL DATA

Protocols	<ul style="list-style-type: none"> <li>● IPsec IKEv2</li> <li>● OpenVPN</li> <li>● Network: IPv4, NAT-Traversal, IKE fragmentation</li> </ul>
Authentication	<ul style="list-style-type: none"> <li>● Strong user authentication : EAP, PSK, certificates</li> <li>● X.509 certificate management: DER/PEM; PFX/P12</li> </ul>
Cryptography	<ul style="list-style-type: none"> <li>● DH 14-21, AES-CBC, AES-GCM, AES-CTR (128/192/256), SHA-2 (256/384/512)</li> <li>● Certificate authentication methods: 1, 2, 9, 10, 11, 14 (RFC 4754, 7296, 7427)</li> </ul>
System requirements	<ul style="list-style-type: none"> <li>● macOS 10.15 or higher</li> <li>● 20 MB of available disk space</li> </ul>

## Main features

- Comprehensive and intuitive configuration interface
- Manage certificate authorities (CA) right from the interface
- Manage authentications using EAP and/or certificates
- Support for Windows VPN Client's configuration files containing PKI checks
- 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 IPsec/IKEv2 and SSL/OpenVPN VPN connections

