

Overview

Features of the different NCP Secure Clients



Product	NCP Secure Entry Client	NCP Secure Enterprise Client
Software-Activation	✓	-
Windows Desktop (32/64Bit)	✓	✓
Android	✓	✓
OS X	✓	✓
iOS	-	✓
Linux	-	✓
Intuitive Graphical User Interface	✓	✓
IPsec-Tunneling (IKEv1, IKEv2)	✓	✓
Compatibility to 3 rd party VPN gateways	✓	✓
Overlapping Networks	✓	✓
FIPS Inside	✓	✓
Certificate support in a PKI (Soft certificate PKCS#12, Smartcard PKCS#11, USB, SD Cards, TPM) Support of One-Time-Password-Tokens (OTP) e.g. RSA, OTP-Mobile	✓	✓
Support of all common connection mediums	✓	✓
Silent Installation/Silent Deinstallation ²⁾	✓	✓
API and command line tool	✓	✓
Several connection modes: manual, automatic, always	✓	✓
Multi certificate support	✓	✓
2-Factor-Authentication	✓	✓
Additional customer specific Logo in the Client GUI	✓	✓ ³⁾
Integrated Personal Firewall	✓	✓ / managed* ³⁾
Friendly Net Detection (FND)	✓	✓ ³⁾
Homezone ²⁾	✓	✓
VPN Bypass ²⁾	✓	✓
NCP-Dialer for all common connection mediums	✓	✓
Easy domain logon (Windows pre-logon)	✓	✓
NCP VPN Path Finder technology (Fallback IPsec / HTTPS) ¹⁾	✓	✓
Automatic media type detection (only Windows)	✓	✓
Always on (interruption free VPN even when Internet connection is broken)	✓	✓
Integrated WiFi support (not for Android, iOS and macOS)	✓	✓
Seamless Roaming automatic change between ethernet, WiFi, 3G/4G ¹⁾	✓	✓
WiFi Roaming ¹⁾ no connection loss at changing access points	✓	✓
IPsec Roaming – no connection loss at changing IP address	✓	✓
running applications depending on events (e.g. VPN established, changing network)	✓	✓
WISPr (Wireless Internet Service Provider roaming)	✓	✓
Budget Manager (Administration connection time and/or volume for 3G/4G/LTE and WiFi; with 3G/4G/LTE separated administration for „Roaming“ abroad) ²⁾	✓	✓
Automatic Hotspot logon ²⁾	✓	✓
Graphical User Interface: English EN, German G, French FR, Spanish ES (only Windows)	G/EN/FR	G/EN/FR
Local parameter locks	✓	-
parameter locks – Central management via SEM*	-	✓
Import of configuration files	*.ini, *.pcf, *.wgx, *.spd	-*
Central management via SEM*	-	✓
Network Access Control via SEM* (only for Windows and macOS)	-	✓
Create client configuration and certificates, central, automatically and roll out via SEM*	-	✓
Automatic updates of NCP-Software, configuration with SEM*	-	✓
Management of certificates (create, distribute, revoke) via SEM*	-	✓

* SEM = Prerequisite is the installation of NCP Secure Enterprise Management

- 1) Prerequisite is the installation of NCP Secure Enterprise VPN Servers (VPN Gateway)
- 2) Only for Windows 32/64 Bit platforms
- 3) Not for Android and iOS

Next Generation Network Access Technology