



SECURE COMMUNICATIONS ■

Rethink Remote Access



secure



efficient



ease of use



mobile

Next Generation Network
Access Technology

www.ncp-e.com

■ Next Generation Remote Access Technology



Today's remote access technology landscape is a patchwork of point solutions — of mixed hardware and software — that results in security loopholes, management headaches, and frustrated end users.

Since 1986, the NCP engineering development team has continuously innovated around solving those problems. How can enterprises best overcome the complexities of creating, managing, and maintaining remote network access? Next Generation Network Access Technology is an all-software solution from NCP that makes sense of remote access technology. This holistic approach to remote access integrates all essential security and communication technologies into a single software suite.

■ *Question your remote access strategy.*

Leverage NCP's technology expertise.

RETHINK

**the vendor – the VPN client –
the VPN gateway – VPN management –
usability – the total cost of ownership –
interoperability**

- Integrated IPsec/SSL VPN as one system
- Practical NAC (Network Access Control) function
- Management of 100,000+ remote users from one terminal (single point of administration)
- Central software updates and management
- Seamless access-point roaming
- Certificate creation and management with a few mouse clicks
- Support for cloud computing environments
- Reduced training, helpdesk and documentation costs
- No disruption to existing hardware infrastructure
- Support for all end-device platforms
- One-click network access for users
- Secure on-the-fly policy changes
- Endpoint security without user interaction
- Scale as needed without adding boxes
- Centrally managed end-device firewall
- Easy virtualization
- Communication in every remote access environment

Today's large network security vendors are focused on driving the highest-margin technology into the market, regardless of user requirements, and on locking customers into proprietary solutions that make it difficult to switch vendors. NCP engineering takes a different approach.

■ *Remote access technology that's easy to use and easy to manage.*

"Having our security policies influenced by the deficiencies of VPN client software is not an option for us. The efficiency of our remote staff and the security of our network can now be maximized."

Reza Vaziri, Viigo

"The GUI is so intuitive and easy to use, converting everything a user needs to know into simple pictures. User training is almost not needed for our staff."

Daniel Torres, Hisco Inc.

"It is not enough for a VPN solution to be highly secure; it must also be easy for the administrator to understand and master."

Dieter Winklmeier, Kronos AG

Stability is important.

- 27 years of remote access expertise
- Privately owned and profitable
- Proven partner network
- OEM history with Deutsche Telekom, WatchGuard, Astaro, and others
- 30,000+ customers globally

Innovation is important.

- First to support 64-bit devices
- First to support Windows 10, 8.x and 7
- First to offer secure Friendly Net Detection
- First to offer dynamic VPN Path Finder
- First to offer one-click VPN Client Suite
- First to solve VPN management complexity

Industry expertise is important.

- Serving financial services
- Serving insurance providers
- Serving the manufacturing industry
- Serving the retail sector
- Serving government organizations
- Serving healthcare providers
- Serving educational institutions
- Securing OEM partners

NCP engineering sees the user as the center of any system, and end-device client software should not be treated as a commodity. That's why we invest in client software development, constantly improving performance, strengthening security, and creating a true one-click remote access experience.

Highlights

- One-click solution
- Connects to any IPsec compatible gateway
- Works on any Windows- or Linux-based OS (32/64), Apple OS X, and Android OS
- Includes integrated dynamic Personal Firewall
- Includes built-in Internet Connector, Wi-Fi Registration, and wireless Budget Manager
- Includes SMS-based two-factor authentication and supports different third-party two-factor authentication systems
- Provides multi-certificate support
- Prevents user tampering with a settings lock

An integral part of the NCP Remote Access Solution

The NCP Client Suite, when implemented as the enforcement end of our holistic remote access solution, gives administrators unprecedented control over end users, without compromising ease of use for remote staff.

NCP VPN Client Suite – universal, efficient, and secure

- Centrally controlled NAC functions
- Automatic software updates
- Seamless certificate creation and management
- Simple user provisioning and management
- Comprehensive firewall configuration
- Patented VPN Path Finder technology



■ *The user is the focus of NCP's remote access system.*

Remote access technology too often translates into a patchwork of solutions, functionality compromises, and policy limitations that require many administrators. NCP engineering solves these problems.

Highlights

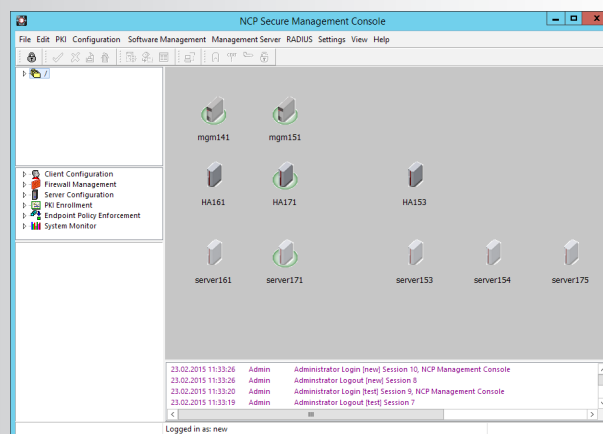
- One administrator to handle 100,000+ remote users
- Client provisioning and configuration
- Client firewall configuration
- Remote access gateway configuration
- Practical NAC function management
- Certificate enrollment and management
- Software update management
- Complete remote access monitoring
- Easy virtualization and multi-tenancy capabilities
- Integration with cloud computing environments
- Built-in RADIUS server
- Cost-effective scaling and redundancy protection
- Comprehensive control over third-party software and hardware
- Microsoft Active Directory integration

Center of the NCP Remote Access Solution

With NCP VPN Management acting as the control hub for a holistic remote access solution, companies can rethink their remote access entirely, while maintaining unprecedented control over end-user remote access without compromising ease of administration.

NCP VPN Management – universal, efficient, and secure

- Launch hosted “managed VPN” services
- Extend virtualization efforts
- Securely change policies on the fly
- Eliminate vendor lock



■ *NCP VPN Management provides ease of use and control of end-user remote access.*

■ VPN Gateway



A remote access gateway is often hardware that requires complex upgrades, expensive replacements, and resource-intensive scaling. NCP engineering addresses these problems by providing simple scaling and the ability to overlay existing hardware.

Highlights

- Hybrid support of IPsec and SSL VPN
- Integration with any third-party IPsec gateway
- VPN tunneling with all major operating systems
- Support for 10,000+ concurrent connections
- Integrated IP routing and port forwarding
- Provides web proxy and portable LAN
- Centralized or distributed installation
- Integrated firewall protections
- Easy virtualization
- Certificate-based authentication of end devices

Policy enforcement for the NCP Remote Access Solution

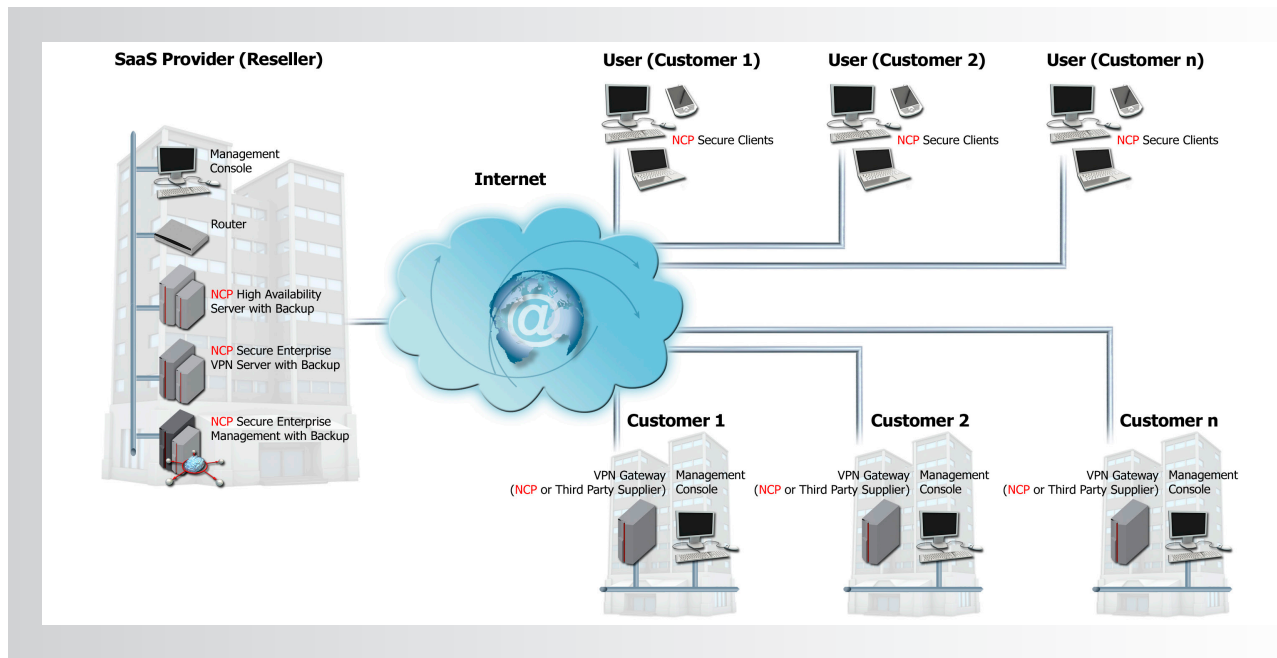
The NCP VPN Gateway enables policy changes to be made on the fly, while maintaining unprecedented control over end users, without compromising network integrity.

NCP VPN Gateway – universal, efficient, and secure

- Enables NAC function enforcement
- Provides patented VPN Path Finder technology
- Enforces certificate authentication
- Enforces multiple policies across networks



■ *Patented VPN Path Finder technology enables remote access in every environment.*



VPN as a service — secure remote access to the company network from the cloud

A cloud service provider (or SaaS provider) can offer “VPN as a service” to its customers. A provider has the option to use existing resources within the cloud, or may choose to set up a VPN infrastructure of its own.

Benefits for the SaaS customer

- No investment in hardware, software, or in-house expertise
- Monthly billing, instead of one-time investment with annual write-off
- Reduction of staff resources
- Top-notch security and communication at all times
- Fast implementation
- Well-designed technology
- “Easy VPN”

Benefits for the SaaS provider

- New service offering and a new source of income
- Good return on investment
- Long-term customer connectivity
- Software-based, virtualized VPN solution
- Reliable VPN client
- High scalability
- Single point of administration
- Low operating costs
- Low personnel expenditure
- Client parameter locks
- Integrated, centrally manageable Personal Firewall
- Central management of all clients via a single console
- Fully automatic operation



NCP

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