



# Simple, Secure Access Anywhere

- Easy-to-use configuration wizard and connection panel
- Supports Windows 7, Windows 8, Vista, Server 2008/2003 and XP operating systems
- Supports all connection types: dial-up, Ethernet, Wi-Fi and 3G, etc.
- Compatible with ZyWALL and other IPSec VPN gateways
- VPN configuration can be stored in a file for easy management

# Benefits

# **User-friendly interface**

The ZyWALL IPSec VPN Client is designed for mobile users to establish a secure connection to corporate networks over the Internet. With a 3-step configuration wizard, ZyWALL IPSec VPN Client helps users to create VPN connections quicker than ever. The user-friendly interface makes it easy to install, configure and use. With ZyWALL IPSec VPN Client, setting up a VPN connection is no longer a daunting task.

# **High compatibility**

ZyWALL VPN Client runs on Windows 7, Windows 8, Vista, Server 2008/2003 and XP operating systems; the strong encryption options and various authentication methods give ZyWALL IPSec VPN Client the best compatibility with ZyWALL and other IPSec VPN gateways. The ZyWALL IPSec VPN Client supports all connection types like dial-up, Ethernet, Wi-Fi and 3G, etc., and it's very easy for mobile users to initiate connections from all kinds of environments.

## **Easy deployment and management**

Since configuration and parameters can be stored as a unique duplicable file, deploying ZyWALL IPSec VPN Clients is as easy as copying the file. Moreover, VPN configurations and security elements (certificates and pre-shared key, etc.) can be saved on a USB disk in order to remove authentication information from the computer. It's very easy for administrators to control and manage the deployment and security options.

# **High scale flexibility**

For both small businesses concerning network security and large corporations equipping their remote workforce, ZyWALL IPSec VPN client represents an efficient and affordable solution for projects of all scales.

ZyWALL IPSec VPN Client VPN Client Software



# ZyWALL IPSec VPN Client

# **Specifications**

## **System Specifications**

- Windows XP 32-bit
- Windows Server 2003 32-bit
- Windows Server 2008 32/64-bit
- Windows Vista 32/64-bit
- Windows 7 32/64-bit
- Windows 8 32/64-bit

## **Hardware Specifications**

• 5M Bytes free disk space

#### **Product Specifications**

# **Hash Algorithms**

- MD5-HMAC 128 bit authentication
- SHA1-HMAC 160-bit authentication
- SHA2-HMAC 256-bit authentication

# Encryption

- DES-CBC 56 bit encryption
- 3DES-CBC 168 bit encryption
- AES 128, 192, 256 bit encryption

# **Diffie Hellman Group Support**

- Group 1: MODP 768
- Group 1: MODP 768
- Group 5: MODP 1536
- Group 14: MODP 2048

#### **Authentication Mechanism**

- Preshared key
- X509 Certificate support
- X-Auth
- SmartCard & Token (Aladdin, ..) Certificate
- PEM
- PKCS#12

# **Key Management**

- ISAKMP (RFC2408)
- IKE (RFC2409)

# IKE & IPSec Mode

- ISAKMP (RFC2408), IKE (RFC2409)
- ESP, tunnel, transport
- Main, aggressive, quick
- Hybrid authentication method

# Networking

- NAT traversal (Draft1, 2 & 3)
- Dead Peer Detection (DPD)
- Redundant gateway

#### Peer to Peer

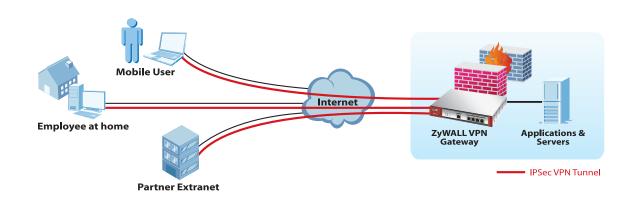
- Peer to peer connections
- Accepts incoming IPSec tunnels

# **Connection Technologies**

- Dial-up modem
- GPRS
- Ethernet
- Wi-Fi
- 3G

# **Application Diagram**

#### Secure connection from anywhere





## For more product information, visit us on the web at www.ZyXEL.com

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