



Next generation security systems keep pace with today's sophisticated threats and complex network traffic

To help your business run smoothly you may need to relax current Web traffic restrictions in your firewall. If Web 2.0 applications, such as LinkedIn, Twitter and Skype, are becoming a part of your business environment then there is a risk that intruders will find their way to the internal networks through Web traffic holes in the firewall. SMART-Secure offers you a scalable approach and provides a degree of network security and business continuity not possible with traditional solutions.

The key to securing your network in today's challenging environment is to inspect traffic as it passes through the firewall. One solution is to add Intrusion Protection and URL filtering systems to your existing firewall and then upgrade antivirus and antispam technologies. However, this approach is hard to manage and creates technology islands in your network that do not necessarily work in harmony.

SMART-Secure offers a unified approach to network security that can be tailored to meet the level of protection that your organisation requires:

- Next Generation Firewall
- Strong security, EAL4+ and FIPS certified
- Secure Remote Access
- Two Factor Authentication
- Intrusion Prevention System

Next generation firewalls – security in a changing world

The next generation firewall is aware of all common applications and performs deep packet inspection as the traffic passes through it. If your business already relies on Web 2.0 applications, this will fully meet your security requirements. However, for companies handling highly sensitive data, such as payment details, it can be easily upgraded to a full Intrusion Prevention System.

“ The explosion in the business use of Web 2.0 applications, such as Instant Messaging, Facebook and Twitter, has introduced a whole new security challenge. These applications play by a different set of rules – they use protocols that you typically want to let through the firewall and they can port hop, which makes them hard to control. In short they have rendered first generation firewalls obsolete.

Graham McLean, Managing Director at Link-Connect ”



Is your network safe? If you are using Web 2.0 applications traditional firewall architectures are no longer sufficient.

Total network security

Create a protective perimeter around your company to prevent attacks and secure your data communications with multiple parallel Virtual Private Network (VPN) connections.

Easy monitoring and management

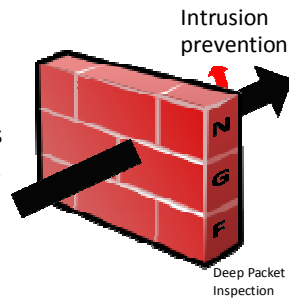
Monitor and manage the firewalls across your network. The SMART Management Centre lets you instantly deploy new policies to all nodes to quickly counter identified threats.

Scale the solution as your needs change

Easily extend your firewall platform with compatible technologies by adding additional SMART-Secure solutions - URL filtering, SSL VPN, or intrusion prevention.

Next Generation Firewall

- Deep packet inspection
- Recognises main applications
- Recognises common protocols
- Inspects in & out bound traffic
- Auto-block capability
- Auto update of all firewalls



SSL VPN – for organisations with mobile users

If your mobile users demand easy access, but typically connect from insecure locations, you can extend the security offered with an SSL solution. Contrary to the traditional IPsec (Internet Protocol Security) VPN, with the SMART-Secure SSL VPN there is no need to install specialised client software on the end user device, saving everybody's time.

Give users the freedom to access the network securely from any location and from any Web-enabled device - their laptop, PDA or mobile phone. With secure access to applications including e-mail, VoIP intranet, extranet, client/server applications and terminal services your mobile workforce is far more effective.

The StoneGate SSL VPN features security, mobility & unified management:

- Total mobility with encrypted mobile access via the Internet using any device with a Web browser.
- Premium security with proxy access, secure encryption, integrated strong authentication, granular access control, continuous end point integrity control and session trace removal.
- Combined management including network visibility and reporting via the SMART Management Centre.

Two Factor authentication – direct to your mobile

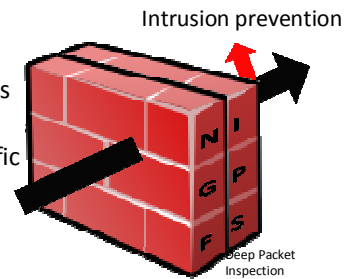
Add strong multi-factor authentication without the complexity and cost of distributing hardware tokens. The proliferation of Smartphones and PDAs allow access information to be delivered via a Java applet or one time password delivered as an SMS/text alert.

The following platforms support the Two Factor Application:

- Android
- iPhone/iPad
- Symbian S3
- MAC OS X
- Linux
- Windows
- Blackberry
- Motorola
- Sony/Ericsson

Next Generation Firewall & Intrusion Prevention System

- Deep packet inspection
- Recognises >900 applications
- Recognises 60 protocols
- Inspects in & out bound traffic
- Auto-block capability
- Auto update of all firewalls
- Fully integrated solution



IPS – the best protection for your network

The Intrusion Prevention System (IPS) takes network security to a new level, both inside and outside the perimeter. The IPS protects intranet users and data centre services against advanced attacks, while allowing business traffic to flow freely. This modular and powerful tool secures your network and allows you to detect, identify and stop network traffic abuse. Combined with the Transparent Access Control module IPS means you can easily segment your network - reducing the risk of far-reaching infections.

IPS goes beyond securing against attacks that originate from outside your network. The potential threat of client-side attacks from users browsing infected sites is an increasing problem. At gigabit network speeds, these attacks can cause significant damage across your network. IPS inspects network traffic and prevents client-side attacks even if they are hidden in encrypted traffic.

Shield your network from malicious websites, automatically block unwanted web content and protect against phishing attacks, drive-by-exploits, connections to Botnet command & control centres and drop zones.

IPS gives you advanced protection without putting service availability at risk.

Link-Connect is a leader in network connectivity, high speed Internet access, managed firewalls, secure wide area networks and managed VPN solutions. Over 4,000 organisations, from SMEs to major corporations, rely on us to deliver innovative solutions with business grade reliability & support.

Our fully managed service, delivered through major UK data centres with 24/7 surveillance, means we can back our offering with an industry leading 99.9% money back Service Level Agreement.