



Is your information system made up of several sites? Do these remote sites need to be able to exchange information and communicate in a secure and reliable way and/or with your central site? Does your business depend entirely on several Internet Service Provider connections? Would you like all of your employees to seamlessly and reliably access the organization's resources? Do you want to increase the availability of your WAN infrastructure?

## Reduce TCO while increasing the redundancy, bandwidth and QoS of your network infrastructure.

Organization's infrastructures are extending every day, with teams and offices distributed globally. Meanwhile, the information is increasingly concentrated in datacenters. As a consequence, these new means of communication have to always be available (24/7).

To meet this essential need, Stonesoft launches Augmented VPN:

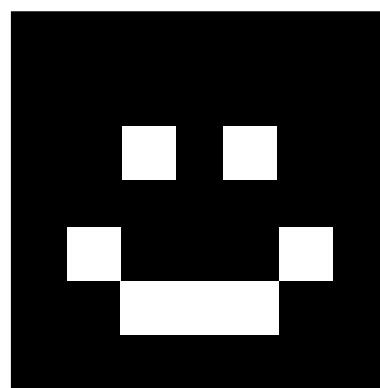
- ✓ **Constantly optimized connections**
- ✓ **Secured links due to the IPsec encryption of VPN**
- ✓ **Always-on connectivity to the organization's services**
- ✓ **Optimized use of the most available link for applications**
- ✓ **Quick bandwidth add-on**
- ✓ **Total control over the network due to centralized administration**
- ✓ **VPN redundancy configured in a few clicks**



## Centralized Management Console: StoneGate™ Management Center

- Intuitive GUI
- Simplifies workflow
- Reduce TCO (Total Cost of Ownership)
- Ensures compliance

## Test yourself!

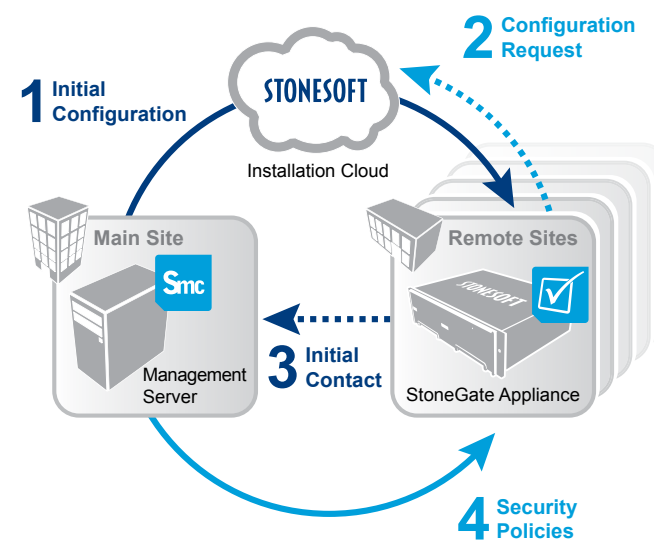


1. Activate your Web Cam
2. Go to: <http://avpn.stonesoft.com>
3. Show this page to your Web Cam
4. Look!

## Industrialize Deployments: Stonesoft Cloud Plug n'Play

Stonesoft enables the easy deployment of policies and configuration through the cloud, thanks to an automated system. You can now set up configurations even before the appliances are on-site.

Appliances will know how to retrieve and install the initial configuration by themselves!



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Increase your bandwidth  
Secure inter-site communications  
Choose which traffic is best suited for different lines

**STONESOFT**  
Network Security

# STONESOFT

Network Security

Over 20 years  
of Expertise in  
Network Security

StoneGate™ Secure Connectivity Solution unifies firewall, VPN (Virtual Private Network), IPS (Intrusion Prevention System) and SSL VPN blending network security, end-to-end availability and award-winning load balancing into a unified and centrally managed system. The key benefits of StoneGate the solution include low TCO (Total Cost of Ownership), excellent price-performance ratio and high ROI (Return on Investment). The StoneGate Virtual Security Solutions protect the network and ensure business continuity in both virtual and physical network environments.

Founded in 1990, Stonesoft Corporation is a global company with corporate headquarters in Helsinki, Finland and Americas headquarters in Atlanta, Georgia.

## Prioritize your network traffic: QoS & “QoS Link Selection”

Studies show that employees increasingly use applications that are designed to be installed in a professional environment (Skype, MSN, Facebook...). This phenomenon also has a significant impact on bandwidth, which is often used for non-critical activities and puts the quality of business applications and productivity of the organization at stake.

Stonesoft's Augmented VPN enables the prioritization of network flows and the definition of bandwidth portions dedicated to different types of flows.

Example:

- CRM Traffic = priority 1 = forced on the MPLS link with backup line on ADSL 1
- HTTP Traffic = priority 4 = forced on the aggregated line ADSL 1 + ADSL 2

The availability of your network is optimal and you benefit from total control over the use of the bandwidth in your organization. Your productivity is now at its best.



Quality of Service  
LINK SELECTION

# Augmented VPN™

Reduce your costs

Increase the availability,  
Bandwidth and  
Quality of Service

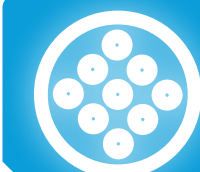
## Increase your bandwidth: VPN Link Aggregation

For a constantly available network, organizations usually rely on several Internet Service Providers or several WAN access points in order to ensure always-on connectivity and increase bandwidth while keeping a low TCO.

Until now, it was impossible to add the throughputs of all of these lines in order to optimize the common throughput.

With Stonesoft's Augmented VPN, the aggregation of all ISP links is now possible. Link aggregation is a unique feature that enables organizations to combine different ISP lines in order to obtain a single and high capacity tunnel.

Example: an organization that has subscribed two ADSL connections of 20M and 5M respectively plus a MPLS connection of 1M aggregate to become a unique connection of up to 26M.



Highly Granular  
AGGREGATION



## Secure communications: Multi-Link™ High Availability

Your sites are located in several different countries and yet you want all of your employees to access the central resources of the organization from anywhere, at anytime. Despite the nature or where the information is exchanged, Stonesoft's Augmented VPN provides distributed organizations a new generation of connectivity.

A Virtual Private Network delivers the best value for the investment in securing communications. However, the lack of reliability of VPN links is risky for critical communication within organizations. The StoneGate Multi-Link Technology solves this problem by adding load balancing of VPN tunnels and fault tolerance due to automatic transparent failover to active or backup VPN.

Stonesoft's Augmented VPN integrates all of the Stonegate Firewall/VPN features to increase the security of your networks. The most critical information will transit from one office to the other... over a completely secure connection!



Multi-Link HIGH  
AVAILABILITY

Stonesoft's Referrals :  
They trust and use our solutions

