

# Clavister SSP™ and Service Providers



## **Clavister SSP™ Security Services Platform**

firewall • VPN termination • intrusion prevention • anti-virus  
anti-spam • content filtering • traffic shaping • authentication

# **CLAVISTER®**

**WE ARE NETWORK SECURITY**

Zero down-time, strong security, high performance, centralized management, flexible configuration and seamless scalability. The requirements of the typical Service Provider are amongst the highest in the world. To service thousands of customer and making sure that the customer satisfaction index remains high and that revenues keep streaming in does in fact require that the security solution is top notch. This is just as true if you are an internet service provider (ISP), a managed security service provider (MSSP) or a data-center.

In addition to the common features there's also an additional key for an effective security solution in these environments and that's price performance and a licensing model that allows expansion once the customer base grows and the bandwidth requirements increases. Today it's simply not acceptable with forklift upgrades.

The Clavister SSP™, Security Services Platform, is our proven and service oriented framework for providing best-in-class security solutions. Its combination of super-granular control and seamless scalability makes it easy to provision the perfect solution for any service provider, from the smallest MSSP with only a few customers to the largest Internet Service Provider with hundreds of thousands of subscribers located around a continent, or even spread out over several continents.

To carry out security services in the network, Clavister provides a number of components and products that can be combined, arranged and provisioned in several ways to match the specific needs of your network.

The major network security element products are the Clavister Security Gateway products; pre-packaged solutions in either turn-key appliance format for easy deployment or pure software format for your preferred hardware platform.

Empowering Clavister Security Gateways is the Clavister CorePlus™ component. Clavister CorePlus™ is an in-house developed, high-performance firmware with an invisible attack surface and air-tight component integration.

Clavister CorePlus™ delivers a rich set of features, naturally with the focus on security, but with a wide range of general networking features as well, including, for instance, advanced routing, load balancing and traffic management functionality.

The key functionality for service providers that Clavister provides are:

- Firewalling
- Web Content Filtering
- Virtual Private Networks
- User Authentication
- Policy Based Routing
- Bandwidth Management
- Intrusion Detection and Prevention
- Antivirus
- Multicast
- OSPF Routing
- Security Information Event Management
- High Availability Clustering

Clavister's license solution, the xPansion Lines concept not only makes it possible to offer the award winning products at the best price / performance ratio and lowest TCO possible, but also enables a highly balanced choice between current system requirements and financial resources. All this without compromising the ability to meet the needs of increased performance and functionality in the future; conceptualizing the phrase - Buy and Grow not Buy and Throw. Or simply put; Provision (and pay for) what you need today and upgrade your licenses when your needs for performance and functionality increase.

