



eSoft

Simply better network security.™



→ INSTAGATE

- InstaGate xSP Branch Office
- InstaGate xSP Business
- InstaGate PRO

## InstaGate: a revolutionary platform for simplified network security

eSoft's Enterprise Security Solution combines an innovative hardware platform-the InstaGate® VPN firewall appliance-with a comprehensive catalog of modular security applications called SoftPaks™. With InstaGate, you can create a secure IT perimeter that is easily tailored to the exact requirements of your organization, without the need for additional equipment, training, staff support or in-house expertise.

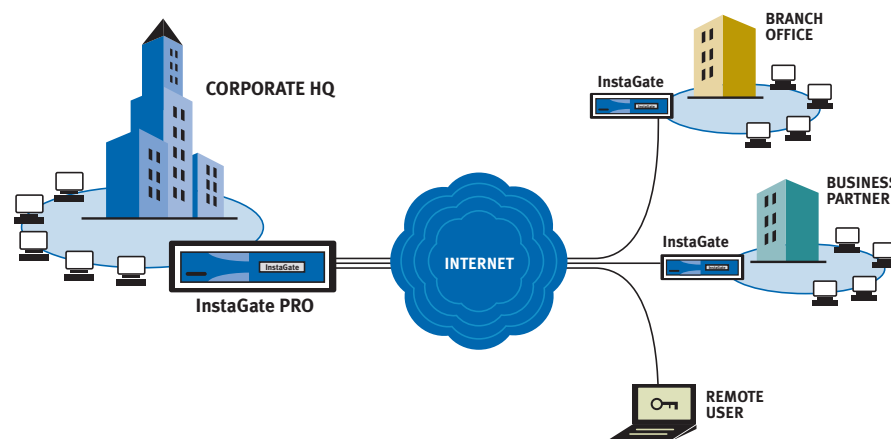
Built for maximum flexibility, the InstaGate product line-InstaGate xSP Branch Office, InstaGate xSP Business and InstaGate PRO-incorporates virtual private networking (VPN), a standards-based firewall and a host of security extensions, all built to work together on a common extensible security platform (xSP). You can choose from more than a dozen SoftPaks, including anti-virus, vulnerability scanning, content filtering and spam filtering. InstaGate's intuitive interface and extensible architecture make deployment easy, all with the built-in flexibility to add or update functionality with your organization's changing needs. InstaGate significantly reduces the complexity of today's security solutions, resulting in lower total cost of ownership and fewer demands on your IT staff's time.

### Best-of-breed technologies protect your infrastructure

To protect your network infrastructure from unauthorized access and help prevent denial of service and IP spoofing attacks, InstaGate uses best-of-breed firewall technologies. Stateful packet inspection-the best industry standard for network traffic filtering-tracks and controls all data that flows through the InstaGate appliance. SMTP and transparent HTTP proxies provide an additional layer of protection. Bundled with the Firewall Policy Manager SoftPak application, InstaGate is VPNC-certified.

### From local to remote, from small- to large-scale

Whether your organization has one or several locations, remote teleworkers, traveling employees or a need for secure connections with partners, InstaGate makes it easier and faster to deploy large-scale VPNs and manage them from a central location. InstaGate's IPsec and PPTP support enables exceptionally secure and reliable connections, and allows you to remotely connect to a network using the VPN client bundled with any version of Microsoft® Windows®. And the VPN Manager SoftPak application enables central management of an entire distributed network of InstaGate appliances from a single workstation, reducing demands on IT support staff.



*The InstaGate VPN firewall appliance enables you to quickly network multiple boxes to create a secure network perimeter that is affordable and extensible.*

### An architecture built for high performance and low maintenance

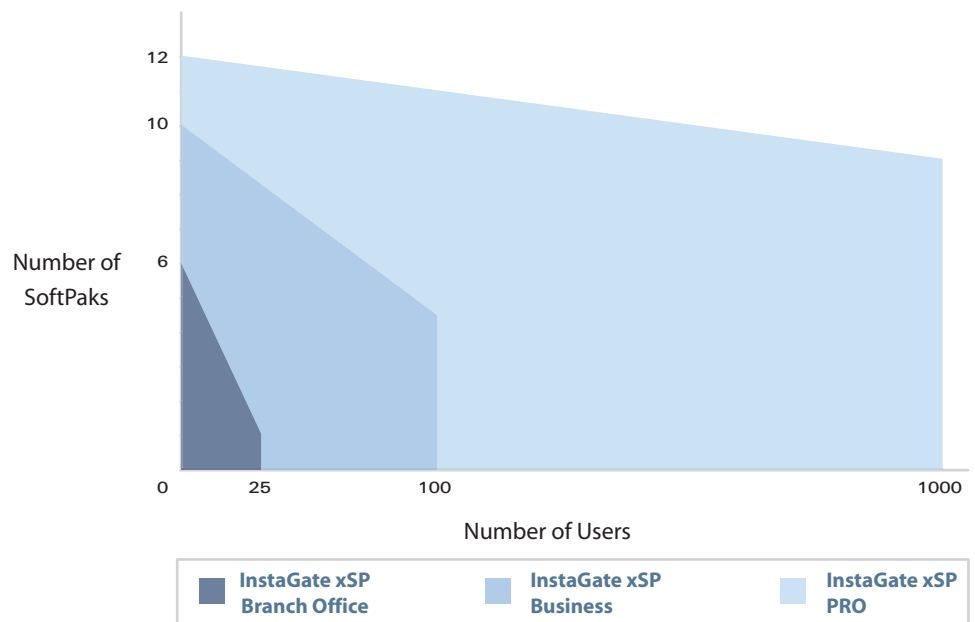
InstaGate's embedded Intel® architecture delivers high throughput, high reliability and exceptional performance, meeting the needs of even the most demanding network environment. An impressive mean time between failure (MTBF) and energy efficient operation reduce maintenance requirements and significantly lower the lifetime cost of ownership.

### Fast setup speeds time-to-protection

You can install and begin using the InstaGate appliance in minutes. With remote authentication support, it's easy to integrate the InstaGate with network databases using RADIUS. An SNMP agent helps you monitor system status. And once installed, the point-and-click user interface and automatic software updates make ongoing maintenance as easy as a mouse click.

**Choosing the InstaGate option that best meets your needs**

The InstaGate product line is designed to accommodate a wide range of organizational structures and network configurations, enabling you to achieve maximum functionality, customization and extensibility with minimal time and resources, no matter what your particular security needs. There are three versions of the InstaGate VPN firewall appliance: InstaGate xSP Branch Office, which is ideal for small organizations or branch offices of larger ones; InstaGate xSP Business, which can handle up to 100 users; and InstaGate PRO, geared toward medium-sized enterprises with up to 1,000 users. Any number and type of InstaGate appliances can be networked together. To find out which option best suits your situation, consult the diagram below and the table on the following page.



	InstaGate xSP Branch Office	InstaGate xSP Business	InstaGate PRO	
<b>Hardware Features:</b>	Processor	566 MHz Intel® processor	850 MHz Intel® processor	
	RAM	64 MB RAM	256 MB RAM	
	Hard Drive	20 GB	40 GB	
	Ethernet Ports	3 (10/100 Mbps; LAN, WAN, DMZ)		
	Status LEDs	9		
	Serial Ports	2 (DB-9 RS-232)		
	LCD and Keypad	Standard		
	ADSL, Wireless and V.35 Interfaces	Optional		
	Modem	Optional 56K V.90		
	WAN Failover	Standard		
	Number of Users Supported	Up to 25	Up to 100	Up to 1,000
	Number of VPN Tunnels	Up to 25	Up to 100	not limited
	Upgrade Path	InstaGate xSP Business	none	none
	T1/E1	Optional		
<b>Physical Characteristics:</b>	Dimensions	1.7 x 11.5 x 9.25" (4.3 x 29 x 23 cm)		
	Weight	5 lbs / 2.3 kg		
	Power	100-240V AC, 47-63Hz, 60W supply		
<b>Firewall Features:</b>	Transparent HTTP Proxy Server/Cache	Standard		
	User Authentication and Access Control	Standard		
	Network Address Translation (NAT)	Standard		
	Stateful Packet Inspection	Standard		
	VPN Forwarding	Standard		
	Remote (RADIUS) Authentication Support	Standard		
	Firewall Policy Manager	Standard		
	Aggregate Throughput	105 Mbps		140 Mbps
	Maximum Number of Connections	4,000		16,000
	Connection Rate	3,500/second		8,000/second
	<b>Network Configuration:</b>	DNS Forwarding	Standard	
DHCP Server		Standard		
DHCP Client		Standard		
PPPoE Client		Standard		
Mail Server		Optional (Mail Server SoftPak)		
<b>VPN Features:</b>	IPSec	Standard		
	Aggregate Throughput (AES)	58 Mbps		79 Mbps
	IKE and Manual Key Management	Standard		
	ESP Tunnel Mode	Standard		
	AES & 3DES Encryption	Standard		
	MD5 & SHA Authentication	Standard		
	PPTP	Standard		
	MPPE (40 and 128 bit)	Standard		
	MS-CHAP v2	Standard		
	Browser Management	Netscape 4.7+ or I.E. 5.0+		
<b>Management and Usability:</b>	User Account Management	Standard		
	Online Software Updates	Standard		
	Online Subscription Management	Standard		
	SNMP Management Agent	Standard		
	Fast Setup Wizard	Standard		
	Centralized VPN Management	Optional (VPN Manager SoftPak)		
	<b>Regulatory Certifications:</b>	UC/CUL	Standard	
TUV		Standard		
CE		Standard		
FCC and VCCI		Class B		Class A

**For more information**

To learn how the InstaGate VPN firewall appliance can help you secure your network infrastructure quickly and affordably, visit us online at [www.esoft.com](http://www.esoft.com) or call us at 303.444.1600.