# MaxxSecure Managed Security

# We think intelligent security is as much about what you let in as what you keep out

When it comes to securing the enterprise, off the shelf network security won't cut it anymore. Fraudsters and hackers are getting smarter, so you need a security solution that evolves with the current threat level. It's time for MaxxSecure, a completely managed security solution optimized to protect you in the cloud.

MaxxSecure aggregates a powerful set of technologies into one simple and scalable cloud–based solution that provides you with the network protection your enterprise needs. By putting security in the cloud, MaxxSecure can protect your network from spam and viruses, unauthorized intrusions and inappropriate web content, while providing simplicity and consistency of security policy management and eliminating single–points–of–failure and bottlenecks that are common with premise–based security solutions. And since MaxxSecure is a fully–managed solution, a team of West IPC network security experts are a call or click away, to assist you in configuration and on–going management.

# **BENEFITS**

#### Centralize your security management.

MaxxSecure provides a centralized web-based interface with a full suite of tools to simplify security policy creation and editing, along with powerful usage and utilization reporting across all locations. This ensures that internet usage is safe, suitable and productive. In addition, MaxxSecure improves network performance and protects company data, saving you from having to clean and restore infected machines.

# Protection from evolving Internet threats.

A network–based content filter uses complex algorithms, as well as header, language, content and permission filters, to identify and eliminate current and emerging spam formats. MaxxSecure also scans e–mail and internet downloads to protect against ever–changing viruses, phishing, spoofing scams and harmful executable files.

#### Secure access to network resources.

In today's changing business environment, workforces are becoming more mobile and have increasing needs for solutions to keep them secure while communicating on the move. MaxxSecure extends enterprise security to your remote employees, providing them you access to your internal network resources, such as email, applications, file servers and systems through Virtual Private Networking (VPN).

# No hardware setup and maintenance.

A fully-managed and hosted solution, MaxxSecure provides everything from simple network address translation to complex, policy-based authentication, intrusion detection and application-level traffic shaping, all without the need for long, complex installations and maintenance interruptions. Reduced administration and support costs are also realized when centralized unified threat management is implemented across the enterprise.

#### **Business continuity.**

MaxxSecure is built on a redundant and geographically–diverse network security infrastructure that is designed to eliminate single points of failure. MaxxSecure operates on Maxxis, our application aware MPLS network, which offers full redundancy using multiple carrier connections. This ensures that even if a disaster, power outage or hardware failure strikes, your network security is not compromised and is alive and well in the cloud. MaxxSecure is further backed by our 24/7/365 NOC for continual monitoring, giving you the peace of mind that your IT infrastructure is always safe and protected.

# The best and latest security technology.

Our best–of–breed platform leverages the latest technology from leading security vendors such as Cisco, Fortinet and Barracuda Networks, and blends them into one simple, scalable system that provides the protection your enterprise needs. By using the cloud to manage your enterprise network security, MaxxSecure allows you to be constantly equipped with the latest releases of all security technology to protect against evolving threats.



MaxxSecure FEATURES	FEATURE BENEFITS
<b>Managed Firewall:</b> A fully–managed and hosted firewall solution providing everything from simple network address translation to complex, policy based authentication, intrusion detection and application–level traffic shaping.	Fast rollout and minimal ramp–up time. Reduced administra- tion and support costs.
<b>Spam Filtering:</b> Network–based spam filtering that uses complex algorithms, as well as header, language, content and permission filters, to identify and eliminate current and emerging spam formats.	Reduces the load on your mail server, improves overall e-mail performance and conserves bandwidth by routing in- bound and outbound email through our data centers, where all messaging threats are filtered out, including spam and viruses, before they reach your network
<b>Virus &amp; Spyware Protection:</b> Network–based filter that scans e–mail and internet downloads to protect against viruses, phishing, spoofing and harmful executable files.	Improves network performance and employee productivity, protects company data and saves IT organizations from clean- ing and restoring infected machines
<b>Web Content Monitoring &amp; Filtering:</b> Centralized interface to limit access to non–productive or potentially libelous internet sites and to view user–level log files to identify resource misuse.	Increases employee productivity and reduces bandwidth con- sumption by filtering non–work–related internet content and media, and provides telling data about user behaviors
<b>Virtual Private Networking:</b> Secure access to internal network resources, such as e-mail, applications, file servers and systems.	Allows remote workers, road warriors and employees at home to securely access network resources, virtually anywhere they can access the internet







# **NEXT STEPS**

West IP Communications can help you maximize the business benefits of a cloud–based enterprise security solution. Our skilled Solution Design teams will work with you to design, implement, manage and support your security strategy. The next steps include detailed discovery sessions to assess current security needs and performance, evaluate business requirements and build an understanding of end–state requirements. Our approach to customer support is what makes the West IPC experience different – we become an integrated component of the enterprise IT department, providing the level of expertise that fits each client's unique needs.