corero

FIRST LINE OF DEFENSE

SecureWatch® PLUS

KEY BENEFITS

✓ **An assigned Security Services Engineer**

With in-depth knowledge of your network and business

✓ **24x7x365 security**

Fault monitoring from the Corero Global Security Operations Center (SOC)

✓ **Full optimization audit**

Twice a year with a detailed report of suggested configuration and policy changes

✓ **Proactive Security**

Provides the latest security updates (rules, signatures, and block list updates) through Threat Update Service protection packs
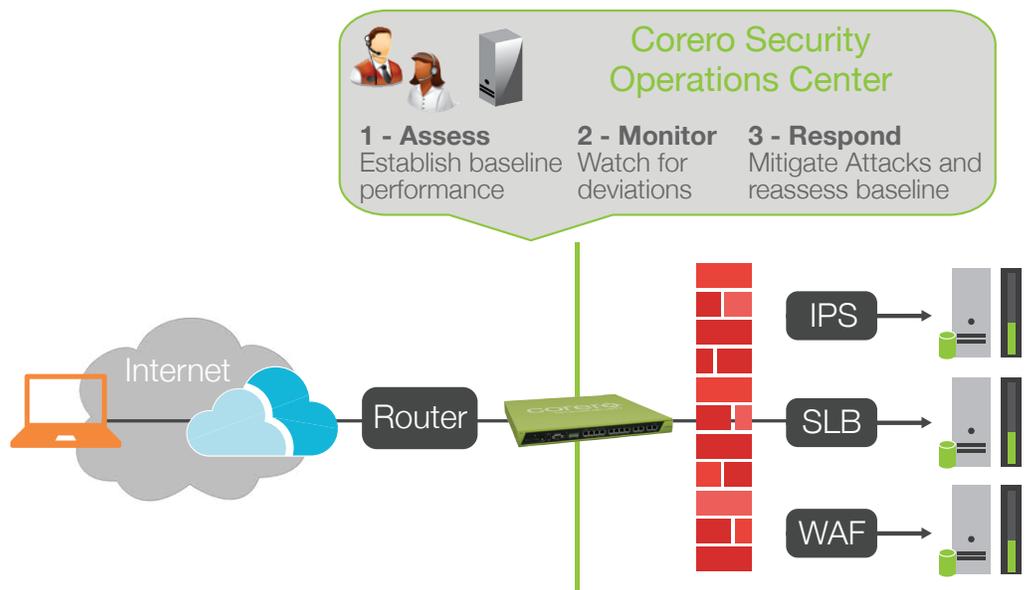
ROUND-THE-CLOCK SECURITY EXPERTISE AND DDoS MITIGATION

The threat of Distributed Denial of Service attacks (DDoS) and other unwanted traffic hitting your network is increasing. While hacks become more sophisticated, many organizations still rely on outdated technologies. This makes the growing threats more menacing than at any time since the Internet emerged as the primary means of conducting business.

A successful DDoS attack at the network perimeter and subsequent downtime or connection problems can test even your most loyal customer's goodwill. And the associated costs are significant: the average cost of an unplanned downtime to your network is likely to exceed on average $5,000 per minute according to research by the Ponemon Institute. While the banking industry was hit with high profile attacks in 2012, every organization that relies on the Internet to conduct business is a potential target.

Current solutions like firewalls and intrusion prevention systems do not provide effective defense against either zero day or DDoS attacks. Network floods can fill up the state tables of traditional stateful firewalls, degrading their operation or making them completely unusable. Even if they are able to keep up, firewalls have a very difficult time distinguishing good user traffic from the attack flood.

THE CORERO SecureWatch® PLUS SERVICE

Corero Security Operations Center

1 - Assess
Establish baseline performance

2 - Monitor
Watch for deviations

3 - Respond
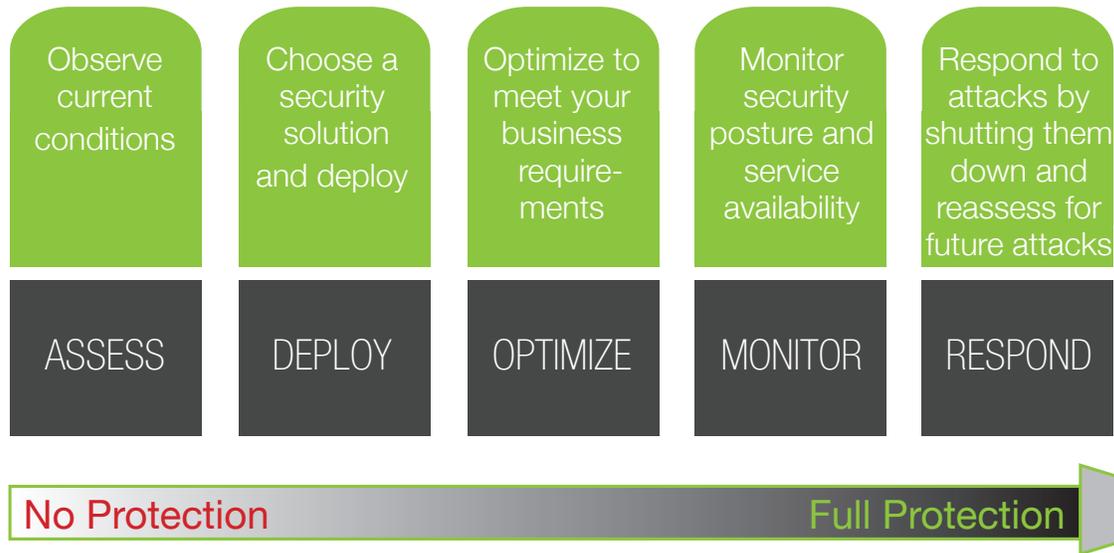Mitigate Attacks and reassess baseline

Managed Protection Against DDoS Attacks

ROUND-THE-CLOCK SECURITY EXPERTISE AND DDoS MITIGATION

Signature-based intrusion prevention systems have no mechanism to detect and respond to attacks that do not match their database of known malicious content. Additionally, companies are struggling to find the right expertise to keep their networks and key applications safe. As enterprise security environments evolve to defeat complex attacks, demand for skilled security personnel has skyrocketed.

SECURITY ROLLOUT PROCESS

Observe current conditions	Choose a security solution and deploy	Optimize to meet your business require-ments	Monitor security posture and service availability	Respond to attacks by shutting them down and reassess for future attacks
ASSESS	DEPLOY	OPTIMIZE	MONITOR	RESPOND

No Protection → Full Protection

The solution to these challenges is innovative, purpose-built technology managed by experienced security experts. The Corero DDoS Defense System (DDS) provides the on-premise First Line of Defense against DDoS attacks with granular control and visibility. The Corero DDS provides effective detection and attack mitigation against traditional SYN flood and other volume-based attacks as well as stealthy application-based attacks that can disrupt and even bring business to a halt.

The Corero SecureWatch PLUS service provides full optimization and monitoring of the Corero First Line of Defense solution by seasoned security engineers, along with detailed reporting and monthly analysis of security trends in your network infrastructure. Our dedicated team of SANS Global Certified Incident Handlers works closely with you to ensure that the Corero deployment matches your business needs. At the first sign of a DDoS attack, they are ready to immediately spring into action to keep your business running.

With the Corero SecureWatch Plus, customers receive expert DDoS defense services from installation and tuning to round-the-clock monitoring and immediate, effective response in the event of an attack.

*Customer must have active Advanced Hardware Replacement, Software Support and Threat Update Service for all main-tained devices.

ABOUT CORERO NETWORK SECURITY
Corero Network Security, an organization's First Line of Defense® against DDoS attacks and cyber threats, is a pioneer in global network security. Corero products and services provide online enterprises, service providers, hosting providers, and Managed Security Service Providers with an additional layer of security capable of inspecting Internet traffic and enforcing re-al-time access and monitoring policies designed to match the needs of the protected business. Corero technology enhances any defense-in-depth security architecture with a scalable, flexible and responsive defense against DDoS attacks and cyber threats before they reach the targeted IT infrastructure allowing online services to perform as intended. For more information, visit www.corero.com.

Corporate Headquarters
1 Cabot Road
Hudson, MA 01749 USA
Phone: +1.978.212.1500
Web: www.corero.com

EMEA Headquarters
Regus House, Highbridge, Oxford Road
Uxbridge, England
UB8 1HR, UK
Phone: +44.0.1895.876579