

# INTRUSION PREVENTION FROM CHECK POINT

## BENEFITS:

- Industry-leading security and prevention
- Multi-Gigabit performance for high-performance environments
- Lowest TCO for an enterprise IPS solution in the market

## BREAKTHROUGH PERFORMANCE AT A LOWER COST

Companies need a comprehensive security infrastructure. Intrusion detection, and intrusion prevention have become standardized requirements in today's network security environments, but often impact the performance of a network. In many instances, organizations are limiting their IPS usage to meet network performance requirements. They are sacrificing security for speed. With Check Point's IPS Bladed Security Software and Crossbeam's X-Series Security Platform, both performance and security can be achieved.

## COMPREHENSIVE IPS FUNCTIONALITY AND PERFORMANCE

The IPS Bladed Security Software solution, on the Crossbeam X-Series platform, provides a full-featured IPS solution with comprehensive protections, and is constantly updated with new defenses against emerging threats. This high-performing platform provides total security at a lower cost than standalone solutions. The IPS Software Blade can be integrated into the Check Point Software Blade architecture to complement other security offerings such as firewall protection to provide a true Next Generation Firewall solution.

## MULTI-GIGABIT INTEGRATED IPS PERFORMANCE

Using a single Crossbeam Application Processor Module 9600 Blade (APM 9600), the Check Point IPS blades software can deliver up to 15 Gbps of IPS throughput with the default IPS profile. The IPS Software Blade incorporates a high-speed pattern-matching engine that does multi-layered, 2-tier inspection for maximum performance with thousands of protections enabled. Placed on the APM 9600, this IPS solution provides a low-latency, high-performing solution that is hard to match from a price and performance level.

## DYNAMIC THREAT MANAGEMENT

Check Point threat management workflows allow you to handle constant change quickly and efficiently, reducing your management overhead and allowing you to confidently and promptly deploy protections. Combine IPS functionality with a concerted patching strategy to better handle 'Patch Tuesdays' and secure the network between upgrades and patches. Using Crossbeam's XOS to manage newer software releases can also help enterprises meet extremely tight patch and management cycles for their data centers. Combining the capability of virtual patching and real-time updating, can help IT administrators and management meet refresh cycles and maintain an up-to-date threat management solution without having to wait until the next window.

With Industry-leading performance and protection from Check Point's IPS Bladed Security Software, and Crossbeam's high-performing and scalable architecture, clients can be assured that their network security architecture is always running, and always protecting using the best the industry has to offer.

## ABOUT CROSSBEAM

We improve the sophisticated networks of enterprises, government agencies, and service providers by architecting platforms that are more adaptable, high-performing, reliable, and secure.



80 Central Street

Boxborough, MA 01719

978-318-7500

crossbeam.com

Rethink the network.

SS\_CHECKPOINT\_IPS\_062911