

IBM PROVENTIA NETWORK IPS FOR CROSSBEAM

BENEFITS:

- Stop IDS/IPS sprawl and save time and money
- Integrate additional best-of-breed applications
- Reduce energy consumption with IDS/IPS appliance consolidation
- Extend hardware capital depreciation cycles
- Increase confidence and decrease downtime with Crossbeam's self-healing technology

Keep pace with your network's performance with IBM Proventia Network IPS on the Crossbeam X-Series. Time to rethink your network by consolidating your IDS/IPS appliances to a Crossbeam next generation security platform. You will have the world's most powerful security solution—only from Crossbeam.

STOP THE SPRAWL

Crossbeam simplifies the complex by helping you virtualize your IDS/IPS appliances and associated networking equipment into one scalable platform. An average of 50 network and IPS devices can be consolidated with one X-Series platform, saving time and money.

SAVE ENERGY

We believe our platform is the most efficient in the industry, helping our network customers to reduce energy consumption by over 50%.

EXTEND DEPRECIATION CYCLES

The ability to cope with 40 Gbps IPS throughput with unique IPS signatures and policies for multiple subnets is just the start. The ability to update and adapt the platform over time is why Crossbeam customers have used the same chassis for over 7 years.

INCREASE CONFIDENCE

Our responsive platform marries together superior networking and exceptional processing with an open application architecture to create an adaptable system that can self-heal. No more IPS false positives.

INTEGRATE THE BEST APPLICATIONS

No matter the compliance initiative or the security threat, you should demand the best solution to maximize your security. We think the same way. That's why Crossbeam has designed the X-Series to support more than one integrated application— all within the same chassis. You can route traffic first through a Check Point firewall, then to IBM Proventia Network IPS to insure complete network security. Add Imperva SecureSphere for added Web Firewall and database server security. It's all up to you what you use on our platform. In any certified combination.

IBM PROVENTIA NETWORK IPS ON CROSSBEAM GENERAL REQUIREMENTS

Specifications	APM 8650
Processors	One or two Intel Quad Core CPUs
Memory	4GB standard, up to 16GB optional
HDD Storage	1 or 2 120GB RAID Optional

IBM PROVENTIA NETWORK IPS ON CROSSBEAM PERFORMANCE SPECIFICATIONS

Specifications	APM 8650	X80 Chassis
IPS Inspected Throughput	6.5 Gbps	40 Gbps
Supported IBM Proventia IPS Functions	Botnets, Data Leakage via Webmail attachments, Insider threats, OS- specific attacks, Protocol Tunneling, Spear phishing, Spyware, Trojans, Backdoors, Cross-site scripting, Denial of Service, Instant Messaging, Peer-peer traffic, Rootkits, SPAM, SQL Injection, Worms, and Viruses, Active Protection, Passive Detection, and Inline simulations	
Operating System	XOS 8.5.1 or greater	

