

Intrusion Detection

About Vaioni

Since 2001 Vaioni have been delivering high performance, world class network broadband, telecoms and support services to 8000 users across the UK and Ireland. We have strategically designed and developed unique products and solutions to help businesses to success. Our portfolio of business services are delivered across our 3 datacentres, something which few competitors are able to provide at such a complex level.

Vaioni have also setup alliances with national Tier 1 carriers and peering arrangement with many ISP's. These alliances put Vaioni in a position that offers businesses, the latest technology, shortest route to the internet, lower costs and unsurpassed support on a national basis.

Protecting a business from intrusion sometimes requires more than just a firewall and a policy. To be more proactive about when and the type of attacks you receive can be very important information to a business who relies heavily on its network uptime or a business which holds sensitive information. Without an Intrusion Detection System in place, hackers can very silently enter your network and once in can do what they like, whether is for financial gain, espionage, trouble-making or political.

Vaioni can offer a small selection of preferred IDS solutions to complement your networks current security systems in place from the Cisco range of IDS and IPS systems which lead the market. The Cisco Intrusion Prevention System (IPS) is an inline, network-based solution, designed to accurately identify, classify, and stop malicious traffic, including worms, spyware/adware, network viruses, and application abuse, before they affect business continuity. Utilizing Cisco IPS Sensor software v5, the Cisco IPS solution combines inline prevention services with innovative technologies to improve accuracy. The result is total confidence in the provided protection of your IPS solution, without the fear of legitimate traffic being dropped. The Cisco IPS solution also offers comprehensive protection of your network through its unique ability to collaborate with other network security resources, providing a proactive approach to protecting your network.

The Cisco IPS solution helps users stop more threats with greater confidence through the use of the following:

Accurate inline prevention technologies — Provides unparalleled confidence to take preventive action against a broader range of threats without the risk of dropping legitimate traffic. These unique technologies offer intelligent, automated, contextual analysis of your data and help ensure you are getting the most out of your intrusion prevention solution.

Multivector threat identification — Protects your network from policy violations, vulnerability exploitations, and anomalous activity through detailed inspection of traffic in Layers 2 through 7.

Unique network collaboration — Enhances scalability and resiliency through network collaboration, including efficient traffic capture techniques, load-balancing capabilities, and visibility into encrypted traffic.

Comprehensive deployment solutions — Provides solutions for all environments, from small and medium-sized businesses (SMBs) and branch office locations to large enterprise and service provider installations.

Powerful management, event correlation, and support services — Enables a complete solution, including configuration, management, data correlation, and advanced support services. In particular the Cisco Security Monitoring, Analysis, and Response System (MARS) identifies, isolates, and recommends precision removal of offending elements, for a network wide intrusion prevention solution. And the Cisco Incident Control System prevents new worm and virus outbreaks by enabling the network to rapidly adapt and provide a distributed response.

When combined, these elements provide a comprehensive inline prevention solution, giving you the confidence to detect and stop the broadest range of malicious traffic before it affects business continuity.