

Syntensia – an overview

Syntensia AB is a European Company headquartered in Stockholm, Sweden. Established in 2005, Syntensia is a pioneer in Security on-demand solutions sold on subscription basis. Syntensia focuses on providing best of the breed security technologies for SOHO and SMB markets.

Security on Demand – the concept

The motivations for adoption of the Security on Demand model are an intense desire to reduce expense and financial overhead, while increasing business efficiency. Enterprises that invested heavily in network security are realizing that utilization of all that power is far from optimized. In many cases only a fraction of the installed capacity was being used. By renting cycles, enterprises pay only for what they need, substantially lowering capital expense. One of the attractive attributes of subscription-based pricing for customers is that it is a "pay as you go plan," eliminating the need for large upfront payments.

Key benefits of the subscription model, is the promise of simplicity and economic justification. The subscription model typically bundles everything into a single annual fee, including automatic updates, maintenance and technical support. Thus, an on-demand solution enables enterprises to eliminate upfront costs, provides a predictable cost structure, a more predictable product life cycle and the freedom to reevaluate the solution decision at almost any time. Another advantage is that subscription pricing can make sophisticated technology accessible and affordable to smaller and emerging companies.

White Knight – the technology

The White Knight series is the most cost-effective and efficient integrated network security solutions available in the market today. White Knight series, a range of hardware based appliances integrate the seven crucial security check points - Firewall, VPN, Intrusion Protection, Anti-Virus, Spam Elimination, Surf Protection and Spyware Guarding.

Firewall

White Knight firewall manages all communications traffic between the Internet and internal networks to block unauthorized access. Administrators can block or allow access, for each protocol, to each internal network, server, service, and user group. The firewall inspects both networking information (packet headers) and application information (payloads) to detect and block suspicious traffic.

VPN

The White Knight VPN uses a variety of advanced encryption methods to protect data, and allows you to use a combination of VPN clients that meet the needs for convenience and security of a number of different users.

Intrusion Detection and Prevention

White Knight performs intrusion detection by scanning inbound network traffic and uses pattern recognition technology to detect over 3,000 types of probes, Denial of Service (DoS) attacks, and attempts to exploit application vulnerabilities. White Knight can also provide intrusion prevention by working with the firewall to immediately block incoming traffic associated with intrusions.

Virus Protection

Viruses, worms, and other "malware" can enter organizations by passing through email servers, or by going directly to users who download emails and files from their browsers. White Knight's antivirus can protect against both.

- Anti-virus for email - Virus Protection for email scans inbound and outbound email message sand email attachments carried over industry-standard email protocols.
- Anti-virus for the Web - Virus Protection for the Web scans emails, email attachments and downloaded files for users who utilize web email services, and who download files from their browser via industry - standard web protocols.

Spam Protection

White Knight Spam Protection (Spam Filter) scans inbound email messages (SMTP and POP3 protocols). It performs a series of tests and assigns a "spam score" to each message indicating the probability that the message is unsolicited. Messages whose score exceeds thresholds set by the administrator are dropped, returned to the sender, passed to the recipient with a warning, or quarantined.

Surf Protection (URL/Content Filtering)

When enterprises do not want users to browse questionable Internet sites, White Knight Surf Protection provides comprehensive web blocking. With White Knight, administrators can specify the types of web sites that are inappropriate for groups of users in their organizations.

Spyware Protection

White Knight Spyware Protection is designed to detect spyware parasites and quarantine the infected files for immediate protection by blocking web pages and software downloads from websites. The solution not only protects against infection of computers, but also intercepts and blocks spyware communication from already infected computers to spyware web sites on the Internet.

Syntensia – the mission

The mission of Syntensia is to become the leading Network Security Solution on Demand provider for today's SMB and Enterprises that puts high demand on quality, availability and support. With the unique subscription model, make sophisticated technology accessible to smaller companies that could never before afford it.

For more information, please visit www.syntensia.com

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