

Astaro Security Technology Facilitates Greener Networks

Hardware consolidation limits waste and reduces electricity consumption by up to 1000%.

Burlington, MA - January 10, 2008 – Astaro Corporation (www.astaro.com), a leader in delivering unified threat management (UTM) security appliances, today announced that its technology allows customers to remove up to 10 stand-alone products, limiting waste and reducing the electricity required to power network security applications by between 50% to 1000%, depending on the number of point products currently fielded, the size of the solutions, and their respective power draw.

With a Unified Threat Management solution such as the Astaro Security Gateway, a company can dramatically reduce its power draw and computer waste through the consolidation of multiple security applications onto a single, unified, hardened platform.

To ensure uptime and continuous operation in the event of a failure, many security installations deploy dual products in a High-Availability or Clustered mode. This practice can double or triple the number of devices drawing power. After a period of 1 to 3 years, these network appliances, which are usually ASIC based (purpose-built for the product), must be retired and ultimately discarded since they cannot be reused.

Since Astaro is also available as a software ISO, users are given the added flexibility to deploy their solution on their existing hardware, and remove the need to field additional physical appliances. Enterprise managers can also virtualize the Astaro Security Gateway using a pre-installed and pre-configured Astaro Security Gateway image that can run with minimal installation, allowing for all security applications to run on a single, VMware platform. This process results in a green network environment that produces zero additional pollution and waste.

According to Gartner Research, "The need for firewall capabilities within virtual networks within virtualized servers is emerging, yet clear. However, few vendors offer full-featured solutions. Virtual-network firewall solutions need virtual machine (VM) and policy awareness, including integration into VM management tools. Vendors that provide firewall solutions that bridge the physical and virtual world are needed."^[1]

"Astaro is committed to greener networking," says Jan Hichert, Astaro CEO. "The Astaro Security Gateway gives our customers an easy to manage and affordable way to create a far greener network environment. Through fully realized virtualization capabilities and tightly integrated network security, users are able greatly reduce the number of appliances they deploy and as a result their security applications will be responsible for far less carbon emissions and can greatly limit hardware waste."

About Astaro

Astaro Corporation is headquartered in Burlington, Mass. and Karlsruhe, Germany. The Astaro Security Gateway, simplifying Email, Web & Network Security, has won numerous industry awards and is protecting over 30,000 networks in 60 countries. Astaro products are distributed by a worldwide network of nearly 2,500 solution partners who offer local support and services. For more information, please visit www.astaro.com.

Contact

Victor Cruz
MediaPR.net
+1 (508) 655-4397
PR_Americas@astaro.com

^[1] Source: Gartner, Inc., "Limited Choices Are Available for Network Firewalls in Virtualized Servers" by Greg Young, Neil MacDonald and John Pescatore. December 20, 2007