



Press release

Elekta chooses Zentyal Linux server to guarantee the security of medical therapy equipment

Press release:

Elekta chooses Zentyal Linux server to guarantee the security of medical therapy equipment

Publication date

22nd of June, 2011

Summary

Elekta, a world leading supplier of radiation oncology and neurosurgery systems, chooses Zentyal Linux server to protect medical therapy equipment

Zentyal's Unified Threat Management (UTM) software is integrated in a PC based multi-threat security appliance that protects the equipment from security vulnerabilities and cyber threats

Zentyal adds to the appliance an advanced firewall, antivirus, intrusion detection system, full featured and secure file sharing server, as well as log and reporting system

(Zaragoza, Spain) Elekta, a world leading supplier of radiation oncology and neurosurgery systems, has chosen Zentyal to provide the security of medical therapy equipment. Zentyal's Unified Threat Management (UTM) software is integrated in a PC based multi-threat security appliance launched by Elekta to protect the equipment from security vulnerabilities and cyber threats.

"Elekta found in Zentyal a solution which brought together all the required elements in one integrated package. What is more, the support and partnership provided to develop it into a unique and tailored product was excellent" said James Troke, Project Manager at Elekta. "Furthermore, Zentyal's flexible and responsive involvement was essential to the delivery of this important component of our radio-therapy product suite."

As a well-proven UTM solution, Zentyal adds to the appliance an advanced firewall, antivirus software and intrusion detection system. Zentyal also acts as a shared storage server between the medical device used for making the diagnosis and the doctor's computer, allowing user authentication, advanced file access control lists, file access audit and antivirus file scanning.

For increased security, Zentyal also logs every access, modification or file deletion in the server and immediately reports all threat events such as files infected by virus or unauthorized access attempts to network administrators. Even though medical software usually runs on non-Linux based operating systems, integration of the full solution into a single appliance was possible by using virtualization technologies that allow Microsoft Windows run on top of Zentyal.



Press release

Elekta chooses Zentyal Linux server to guarantee the security of medical therapy equipment

About Elekta (www.elekta.com)

Elekta is a human care company pioneering significant innovations and clinical solutions for treating cancer and brain disorders. The company develops advanced tools and treatment planning systems for radiation therapy and radiosurgery, and workflow enhancing software systems across the cancer care spectrum. Through its products and services, Elekta aims to improve, prolong and save patient lives. Elekta solutions in oncology and neurosurgery are used in over 5,000 hospitals globally, and daily more than 100,000 patients receive diagnosis, treatment or follow-up with the help of an Elekta Group solution. Elekta, with corporate headquarters in Stockholm, Sweden, employs approximately 2,500 people globally.

About Zentyal (www.zentyal.com)

Zentyal, developer of a Linux server of the same name, aims at providing small and medium businesses and organizations a professional, reliable and secure computer network, that is yet easy to use and affordable. To reach this goal, the company develops Zentyal server and provides support, services and solutions based on Zentyal server either through Authorized Partners or directly to end customers.

The Zentyal Linux server development began in early 2004 and today it the an open source alternative to Windows Small Business Server. Currently Zentyal server gets about 1,000 daily downloads and the project has an active community of more than 5,000 members. Likewise, it is estimated that there are over 50,000 active Zentyal installations all over the globe.

For additional information, please contact:

Heidi Vilppola, Communications Officer, Zentyal

E-mail: hvilppola@zentyal.com

Phone: +34 627 71 60 65