KRANKENHAUS WALDFRIEDE

SONICWALL®

Security for Critical Structures in the Healthcare Sector

The non-profit acute care hospital Waldfriede is an academic teaching hospital of the Charité-Universitätsmedizin Berlin and since 2008 a European training center for surgical techniques in coloproctology. About 15,000 inpatients and 60,000 outpatients are treated here per year, also beyond the local care mandate. In addition to the hospital, an extensive healthcare network has been established in recent years that is constantly evolving.

Business Need
Operating a critical healthcare infrastructure (CRITIS) places very special demands on data security. These include the protection of sensitive patient data, the regulation of access to devices and applications, and the secure integration of devices with Internet access.

Solution
An upgrade was made from SonicWall NS*a* 3600 to the new NS*a* 5700 model. As an active/passive cluster, it provides high availability including three years of Capture ATP Security services to protect against advanced attacks and 0-day attacks, as well as scanning for viruses and controlling applications in use on the network.

Results
By upgrading to the new NS*a* 5700 model, it was easy to take over the existing configuration. Due to the much higher performance, additional security zones can now be created in the network segmentation area. This next-generation firewall delivers exceptionally high threat prevention performance while maintaining high port density for flexible network connectivity.

Benefits
- Secure defense against unknown threats, zero-day and side-channel attacks
- High stability and smooth operation
- Numerous firewall expansion options as part of the SonicWall Boundless system
- High range of functions with easy operability
- Low total cost of ownership

Solutions at a glance
- 2x SonicWall NS*a* 5700
- Capture ATP

"We have trusted SonicWall and the reliability of their solutions for many years. They are easy to use and deliver the highest security for our extremely sensitive structure. The technical know-how of SonicWall's professionals, coupled with their competent demeanor and extremely pleasant communication make us feel we are in good hands."

Andreas Linke
IT-Administrator Netzwerk und Virtuelle Umgebung Krankenhaus Waldfriede e.V.

CUSTOMER PROFILE

Company	**Association Waldfriede Hospital e.V.**
Industry	**Healthcare**
Country	**Germany**
Employees	**950**
Website	**www.krankenhaus-waldfriede.de**
SonicWall Partner	**Bechtle, www.bechtle.com**

CASE STUDY