Boundless Security for Sensitive Patient Data

radiomedicum is a joint practice for radiology and nuclear medicine with 13 locations in the Rhine-Main area and Wetterau region. Over 20 physicians and more than 100 medical professionals provide diagnostic work ranging from MRI, CT, X-ray, mammography and ultrasound to nuclear medicine. Using all common radiological examination methods, they deliver their diagnoses quickly and reliably.

Secure protection of sensitive patient data is essential, as are secure data connections between sites.

Business Need
The security of sensitive patient data is of the utmost importance, so protection against external threats is critical. In addition, secure data connections between seven different locations as well as to external partners must be guaranteed. High availability with simple administration must ensure smooth workflows.

Solution
The existing systems were upgraded with SonicWall TZ370, SonicWall NS*a* 2700 and NS*a* 3700, using Capture ATP Service to protect the network from external threats. At the same time, they provide important network and management functions for improved internal workflows.

Results
Thanks to the user-friendly structure of the SonicWall solutions, 13 sites were quickly and easily equipped and linked with a secure VPN connection. In addition, access to medical devices was realized through network segmentation.

Benefits
- Improved protection of patient data
- Secure and stable connections between 13 sites
- Enhanced security with gateway antivirus and intrusion prevention
- User-friendly and stable connection of home offices via Global VPN Client
- Access to medical devices

Solutions at a glance
- 2x SonicWall TZ300
- 8x SonicWall NS*a* 2700
- 2x SonicWall NS*a* 3700
- Capture ATP

"We have already had very good experience with SonicWall solutions for around 15 years. The products always run stably. And if support is ever needed, SonicWall's specialists fix any irregularities quickly and reliably."

Christian Elbracht-Dunz
System Administration
radiomedicum

CUSTOMER PROFILE

Company	**radiomedicum**
Branch	**Healthcare (specialist practice for radiology and nuclear medicine)**
Country	**Germany**
Employees	**Approx. 100**
Website	**www.radiomedicum.com**
SonicWall Partner	**NET SOLUTION GMBH, Heddesheim, www.net-solution.net**

CASE STUDY