SONICWALL®

Major Japanese University Upgrades Security Infrastructure with SonicWall's Next-Gen Solutions

Graduate School of Frontier Sciences, The University of Tokyo replaces the redundant UTM system without compromising functionality.

Business need

Graduate School of Frontier Sciences, the University of Tokyo, established in 1998, fosters new academic disciplines through its "transdisciplinary approaches," encouraging interdisciplinary studies. With around 560 faculty and staff and 1,600 graduate students, it offers an open and collaborative educational environment. To support its diverse academic activities, the university regularly reviews its IT infrastructure for optimization. Ahead of a license renewal for its existing unified threat management (UTM) system, the graduate school began seeking a solution that matched its performance and functionality needs while minimizing changes to the current network setup. The goal was to improve support services and reduce costs by transitioning to a new UTM vendor.

Solution

After evaluating various threat protection and firewall solutions, the graduate school found SonicWall's advanced offerings best aligned with its operational needs. For the gateway supporting roughly 2,160 users, the school selected UTM devices that met strict performance and throughput criteria. To ensure high availability (HA) and reliability, they implemented a redundant setup using the SonicWall NS*sp* series. This configuration delivered seamless operation while streamlining the network architecture, making it easier to manage multiple internal networks.

Results

The graduate school experienced no disruption to functionality or operations during the transition to the new UTM. SonicWall's Japanese-speaking support team provided direct communication and promptly resolved all technical issues. Additionally, the lack of extra licensing requirements for the HA standby unit resulted in substantial cost benefit.

GRADUATE SCHOOL OF FRONTIER SCIENCES
THE UNIVERSITY OF TOKYO

"With SonicWall's UTM, we were able to reduce operational burdens by simplifying the network while maintaining a security level comparable to before. The cost reduction achieved through HA configuration licensing was also a significant advantage."

Kentaro Mizutani
Project Assistant Professor
Graduate School of Frontier Sciences,
The University of Tokyo

Benefits

- Direct support by Japanese-speaking staff
- No additional licensing costs

Solutions at a glance

- SonicWall NS*sp* Series (HA)
- Firewall and various UTM features

Customer Profile

Institution	Graduate School of Frontier Sciences, The University of Tokyo
Industry	Education
Country	Japan
Employees	560 faculty and staff, 1,600 graduate students
Website	https://www.k.u-tokyo.ac.jp/

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CASE STUDY