



# Çag University Strengthens Cybersecurity and Connectivity with SonicWall

Turkish university secures digital infrastructure and streamlines IT operations with SonicWall solutions.

## Business need

Çag University is a university in Turkey known for its international and technology-oriented approach to higher education and was looking to upgrade its network infrastructure. As the university expanded, network performance and security became a major concern. The previous firewall solution was struggling to handle growing traffic and couldn't keep up with the latest cyber threats. With this in mind, the university realized it needed a more robust and scalable solution to protect sensitive academic and personal data, streamline operations and ensure reliable, high-speed internet access for all users.

## Solution

In the end, Çag University turned to SonicWall to modernize its cybersecurity infrastructure. The university installed NSa 6700 and 3700 firewalls as the backbone of its security infrastructure. These devices offered high performance and scalability to meet the evolving demands of the growing campus. SonicWall's Capture ATP, DPI-SSL, IPS, and Anti-Malware technologies were activated for advanced protection against emerging threats.

VPN infrastructure was also updated to securely connect remote academic staff and students. The IT team gained greater efficiency by using SonicWall's centralized security management platform to handle security policies across the network from a single point. Additionally, Layer 7 application control and content filtering helped optimize bandwidth and ensure smoother internet access, preventing unnecessary congestion.

## Results

The deployment of SonicWall solutions put Çag University's network back in top shape, ensuring the safety of its students, staff and guests for years to come. Internet performance improved dramatically, with faster speeds and fewer disruptions. Security was enhanced, offering better protection against malware and cyberattacks. The centralized management system simplified administrative tasks and reduced the workload on the IT team. Remote access became more secure, and the university is now better equipped to handle future growth and digital demands.

## Benefits

- Improved protection against malware and cyber threats
- Enhanced network speed and reduced congestion
- Simplified IT management through centralized tools
- Secure remote access for academic staff and students
- A more cost-effective, scalable solution

## Solutions at a glance

- SonicWall NSa Series
- SonicWall Capture Advanced Threat Protection (ATP)
- SonicWall Network Security Manager (NSM)



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*"SonicWall has provided a strong and reliable security infrastructure that fully meets the needs of our university."*

**Dr. Taylan Tutkunca**  
Director of Information,  
Çag University

## Customer Profile

Company	Çag University
Industry	Higher Education
Country	Turkey
Employees	200 (academic and administrative)
Website	<a href="https://www.cag.edu.tr">https://www.cag.edu.tr</a>