

UNIVERSITY MANAGES BANDWIDTH GROWTH, SPEEDS PERFORMANCE

Cedarville University ensures network security and eliminates performance problems with SonicWall SuperMassive next-generation firewalls

Business need

With bandwidth consumption growing 30 to 40 percent each year, and thousands of students accessing the internet from a wide variety of personal devices, Cedarville University needed a new firewall solution that would ensure network security and improve performance.

Solution

The university deployed SonicWall SuperMassive next-generation firewalls and Comprehensive Gateway Security Suite, including gateway anti-virus and anti-spyware, intrusion prevention, application control and content filtering.

Results

The university has the security it needs and has achieved 99.99 percent uptime while eliminating its performance issues. In addition, it prevented costly data breaches, and blocked infection and intrusion attempts, including malware buried inside SSL packets. "It enables us to protect the network from the inside as well as from the outside," says Tim Kelly, network engineer.

Benefits

- Blocked infection and intrusion attempts, including malware hidden inside encrypted SSL packets
- Slashed download times for large files from several minutes to a minute or less
- Provided VPN users with the same high performance as users on campus
- Prevented costly data breaches

Solutions at a glance

- [SonicWall SuperMassive Series](#)
- [SonicWall Comprehensive Gateway Security Suite \(CGSS\)](#)



"We have had no intrusions or infections at all. The firewall is definitely doing its job."

**DAVID ROTMAN, CIO
CEDARVILLE UNIVERSITY**



CUSTOMER PROFILE

Company	Cedarville University
Industry	Education
Country	United States
Employees	600
Website	www.cedarville.edu