

# **Higher Education Solutions: At a Glance**

## **Realize The Promise Of Tech-Savvy Learning**

SonicWall high-performance, scalable security solutions and services support robust learning and research environments.

## **Higher Education Challenges**

- Managing Shadow IT
- Safe remote access to resources when off campus
- · Ensuring consistent security policies across all environments
- · Complexity of adding and removing users
- Over-privileged access by students from outside the perimeter
- · Emerging and encrypted threats
- · Seamless wired and Wi-Fi connectivity with access control
- · Visibility and analysis of threat environment
- Reducing total cost of ownership (TCO)
- · Need for fast, accurate incident response
- · FERPA, HIPAA, PCI-DSS and other regulations

## SonicWall Higher Education Solutions

Scalable, holistic protection for university systems

- NSsp Series, NSa Series & NSv Series
- Advanced Gateway Security Suite
- Capture Security appliance (CSa)
- Cloud Edge Secure Access

## Safe collaboration across your entire campus

- Secure Remote Access (SMA)
- Cloud App Security

# Cloud Edge Secure Access Network Security Manager NSp Firewall SMA Appliance University Datacenter Applications SD-WAN Anti-malware Capture Security Anti-malware Capture Security Ca

- SonicWave Wireless Access Point Series
- WXA Series
- Email Security Solutions
- SonicWall Switch

## Time-saving centralized management

- Network Security Manager (NSM)
- Capture Security Center

### **Use Case Scenario**

A university might deploy a SonicWall high-end firewall at the datacenter, plus entry-level firewalls at each campus, securely connected by VPN. SonicWall Switches extend wired connectivity securely. Wireless access points and IoT devices use Power over Ethernet (PoE). Cloud App Security protects Dropbox, 0365, G Suite and other SaaS app data. Capture Client secures endpoints on- and off-network. SD-WAN replaces expensive MPLS with cost-effective Ethernet, DSL or 3G/4G. NSM is a firewall manager that centrally manages all firewall devices and security operations across all campuses with ease using one cloud app — all at a low TCO. Cloud Edge Secure Access scales and performs better than traditional VPN.

## **SonicWall Benefits for Higher Education**

- Easily deploy, maintain, and centrally manage all wired and wireless network security
- Ensure endpoint detection and response (EDR) both on-and off-network
- Comply with security mandates for NIST800-171
- Eliminate VPN deployment delays
- · Optimize cloud application user experience
- Segment traffic by default to prevent lateral attacks

Mehran Basiratmand, Chief Technology Officer Florida Atlantic University

create a safe environment that is easy to use.

SonicWall offers a uniquely focused approach."

"We need open access because students

bring their own devices, but we want to

## Learn more at www.sonicwall.com/highed

SonicWall, Inc.

1033 McCarthy Boulevard | Milpitas, CA 95035 Refer to our website for additional information.

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