

# MORE SECURITY. MORE SIMPLICITY. LESS COST.

## Embrace the Digital Classroom with Fortinet's Network Security Solutions for Education



Security, simplicity, and cost. Every IT Director faces these challenges for their environments. However, in education, maintaining an effective balance of these elements is critical all day, every day.

Long gone are the days where students were prohibited from using their personal devices and only approved users were granted network access. Today's digital classrooms require connectivity for almost any device. From primary to upper grade levels, students often bring more than one device with them each day. The opening of networks to accommodate the growing number of devices fosters inevitable security risks which could lead to data breaches and data leaks of sensitive student and staff personal information.

Fortinet understands and appreciates the unique challenges educators face in delivering engaging, relevant, and meaningful learning opportunities to students while maintaining a high level of network security to protect data and meet compliance standards like HIPAA, CIPA, FERPA, and others.

### FORTINET SOLUTIONS FOR EDUCATION

Fortinet offers a broad range of E-Rate eligible solutions to provide schools with the products necessary to take control of their networks at an unparalleled and affordable price point.

To effectively and efficiently manage bandwidth, granular tools are needed to control access and shape bandwidth for BYOD or 1:1 environments. The FortiGate UTM and NGFW products offer advanced tools to manage users and applications to set the policies required for different groups (i.e., students, faculty administrators, guests/patrons, and school board members) no matter what type of devices they're using. Quality of Service (QoS) tools allow schools to determine the traffic types that take priority such as VoIP or testing applications over bandwidth-intensive video or music services.

### SOLUTIONS

- Bandwidth Management
- Application Control
- Wireless
- Web Content Filtering
- IPS and DLP



IT Security is in the forefront of the minds of school officials. Data breaches, website defacement, viruses, malware, compliance, even DDoS attacks impact education organizations across the P-20 learning environment. FortiGate offers a high-performance firewall at its core with additional Unified Threat Management (UTM) features included such as IPS, VPN, web filtering, application control, and data loss protection. If schools are seeking robust security features, Fortinet also offers advanced web application firewalls, DDoS attack mitigation appliances, and multiple convenient options for two-factor authentication. Fortinet is a recognized leader in network security as reported by Gartner for the past six consecutive years in its Magic Quadrant for UTM.

What's the real cost of IT for your organization? It's not just the hardware and support agreements. It's also the time your IT team is required to manage the network and applications. FortiGate is a leader in value with the lowest cost per gigabit of

firewall throughput and Fortinet solutions are packaged with the features you need at one low bundled price. Fortinet dramatically reduces support costs with its single-pane-of-glass management and centralized reporting systems that make it simple to deploy and maintain a FortiGate-based infrastructure.

Fortinet offers many other products to address the needs of educators that include wireless access points, switches, web caching, application delivery controllers, and web application firewalls. We even have the latest in voice and video technologies for cost-effective telephone and IP-based surveillance systems.

Fortinet is working with school systems throughout the globe to drive dollars back into the classroom with our consolidated security approach. Contact us for more information on Fortinet's solutions for education and we'll demonstrate to you the many ways Fortinet reduces costs while improving network control, uptime, and security.

## EDUCATION PRODUCTS

- UTM and NGFW
- Wireless and Wired LAN/WAN
- Network Management
- Network Analytics
- User Identity Management
- Two-factor Authentication
- Email Security
- Endpoint Management
- Web Caching
- Web Application Firewall
- Application Delivery
- Telephone Systems
- Video Surveillance



**FortiCache**  
Web Content Caching



**FortiGate**  
High-performance Firewalls, UTM, and NGFW



**FortiAP**  
Wireless Access Points



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