C.1 Network Infrastructure Solutions NETWORK SECURITY

Protect your network and safeguard sensitive data with the right tools. For educational institutions faced with an ever-increasing BYOD by students, teachers, and administrators, the addition of remote learning sites, and threats from hackers and other unauthorized users, having the latest security and networking technologies is critical. And while limited budgets may compound the problem, HOWARDedu is ready with the ideal solution—affordable, advanced technology that provides reliable, end-to-end security for your network.

Fortinet Network Security Products

Fortinet offers a broad range of E-Rate eligible solutions to provide schools with the products necessary to take control of their network 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 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.

iBoss Cloud Secure Web Gateway Platform

The iboss Cloud Secure Web Gateway Platform offers comprehensive security that includes the advanced threat detection today's schools and colleges require. And iboss features are delivered 100% through the cloud, without the need for costly hardware deployments. iboss Cloud security is ideal for colleges and universities because it ensures access to the resources students and staff need, while stopping advanced threats that lead to data loss:

• Delivers unrivaled visibility and granular control across all inbound/outbound data channels to detect evasive malware
• Provides threat defense including behavioral sandboxing, IPS, and Network anomaly detection to detect and contain data breaches before loss occurs
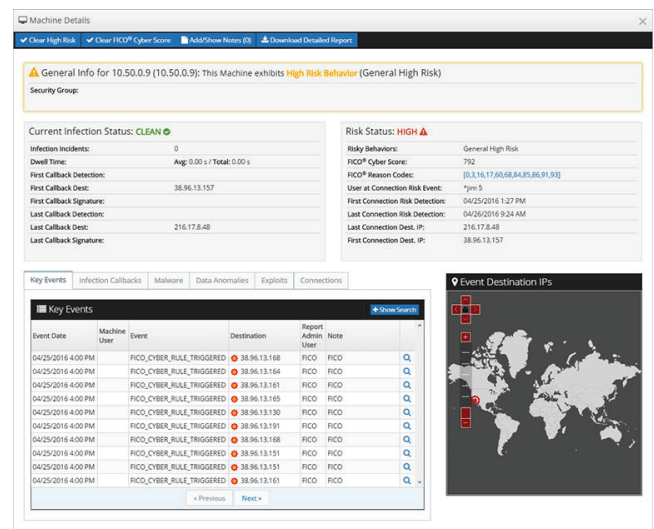
Lightspeed Systems Web Filter

There was a time when content filtering was just about blocking inappropriate content. Times have changed. Today, filters need to provide safe, fast access to valuable educational resources and connections.

The Lightspeed Systems Web Filter meets the growing 21st-century learning needs for today's schools with a focus on safe access rather than just blocking. It provides all the controls, policies and reporting you need and expect from a Web Filter, along with some key differences that make it the right solution for schools.

Palo Alto Next-Generation Security Platform

The Palo Alto Networks Next-Generation Security Platform protects our digital way of life by safely enabling applications and preventing known and unknown threats across the network, cloud, and endpoints. The native integration of the platform delivers a prevention architecture that can provide superior security at lower total cost of ownership.

The platform has four major components that enable the prevention of successful cyberattacks:

- **Natively integrated technologies that leverage a single-pass prevention architecture to exert positive control based on applications, users, and content to reduce organizational attack surface, that support open communication, orchestration, and visibility, and enable consistent security posture from the network, to the cloud, to the endpoint.**
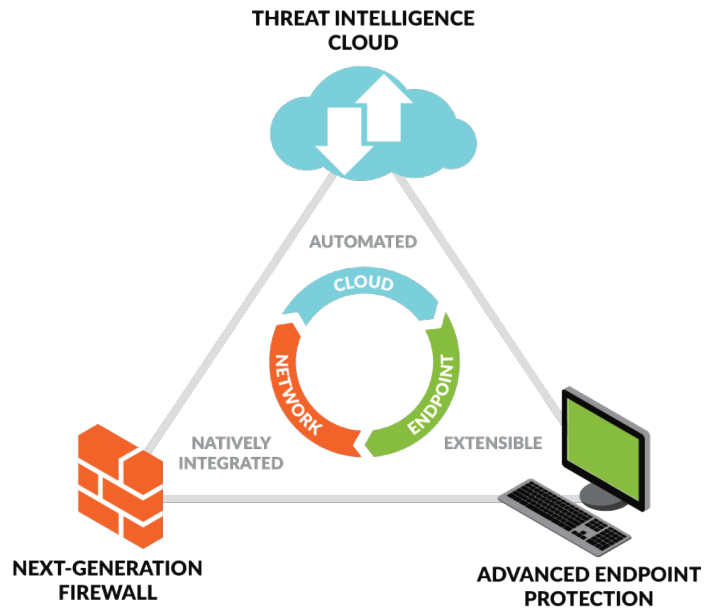
HOWARDedu provides Managed, Installation and Consulting Services such as, Network Consulting, Network Installation, Wireless Access Setup, Network Assessments & Wireless Surveys, for Education Campuses.

INSIDE REP		OUTSIDE REP	
REGION		REGION	
EMAIL		EMAIL	
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