



# CYBERSECURITY

Powerful solutions for advanced network security



**A robust portfolio of industry-leading cybersecurity solutions and services.**

ENA's comprehensive cybersecurity suite is specifically designed to protect education and library institutions from crippling cybersecurity threats.

Explore solutions at [www.ena.com/security/](http://www.ena.com/security/)

# Building a Digital Defense

At ENA, we understand that keeping your organization's network secure is a top priority. When a cyberattack compromises your network, it can jeopardize sensitive data and impact mission-critical operations.

## CONTENT FILTERING

Our cloud-based content filtering solution provides the flexible filtering tools you need to maximize security, ensure CIPA compliance, and minimize administrative burdens.

**Our content filtering solution puts you in control:**

- Authorized override functionality
- Robust analytics and reporting
- Complete, real-time control of your filtering policies

ENA's experienced and knowledgeable engineers proactively monitor the network security landscape in order to build enterprise-grade solutions that combat today's evolving and ever-growing cybersecurity threats and attacks.

## DDOS PROTECTION

Our automatic, 24x7x365 DDoS mitigation and scrubbing service proactively scans and analyzes your network for DDoS attacks.

**Fast mitigation response means little to no downtime.**

When an attack is detected, Our DDoS protection service reroutes your traffic to one of our scrubbing centers, removes the malicious packets, and leaves intact all desired traffic.



## Big-Picture Security

**EVERY ENA SOLUTION IS DESIGNED WITH CYBERSECURITY IN MIND**

Today's education and library institutions are facing a variety of complex security challenges, both digital and physical.

That's why ENA has developed a holistic approach that goes beyond network protection to enhance overall security. In addition to our cybersecurity suite, we deliver connectivity and communication solutions with built-in security features and tools with built-in security features and tools.

## FIREWALL SERVICES

**Our unified threat management solution** consolidates multiple security and network capabilities into a single, co-managed solution.

Designed to simplify and streamline network security, our UTM solution includes:

- An application-aware firewall
- An intrusion protection system (IPS)
- Malware protection
- Geo-blocking
- A virtual private network (VPN)
- Advanced logging and reporting capabilities
- Multi-factor authentication (MFA) licenses



**Our hosted firewall service** mitigates threats at ENA's core, sparing your Internet access circuit from unwanted traffic and attacks. Our firewall solution can be installed at designated customer locations and configured to segment network traffic.

### **Managed firewall that delivers performance and peace of mind**

Our firewall solution utilizes industry-standard security appliance architecture at our national network backbone to deliver multiple levels of redundancy.

**Our VPN solution** works in conjunction with ENA's managed firewall solution, delivering a static VPN connection between two network locations or dynamic remote user access.

## SECURITY ASSESSMENT SERVICES

ENA partners with Avertium to offer a portfolio of comprehensive security assessment services designed to help your organization pinpoint and patch network vulnerabilities.

Select the services that best fit your needs:

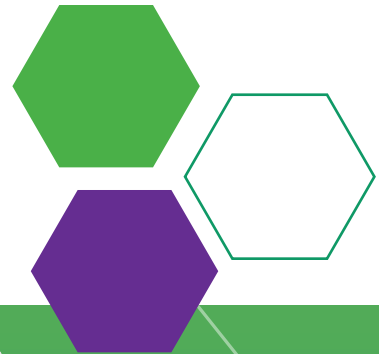
- Strategic security assessment
- Network vulnerability scan
- Internal and external penetration test
- Web application assessment

## ENDPOINT PROTECTION



With the number of ransomware attacks specifically targeting education organizations on the rise, the communities they support need an endpoint security solution that can preempt advanced cyberattacks.

ENA has partnered with SentinelOne, the leader in endpoint security, to help education organizations keep their endpoints protected and data secured.



# Comprehensive Customer Support

ENA delivers complete end-to-end solutions with comprehensive design, support, maintenance, and monitoring. Our proven approach capitalizes on the combined strength of our expertise, resources, and partners to offer speed, reliability, scalability, best-of-breed technologies, and continual technology improvements to our customers. It's an approach that begins and ends with our strong commitment to delivering exceptional customer care.

## Dedicated Project Management

ENA has a demonstrated track record of meeting and exceeding implementation schedules with our customers. Every implementation has a dedicated project manager who oversees the deployment from start to finish, ensuring your integration remains seamless, stress free, and on schedule. Whether providing services to a few sites or several hundred, ENA has the personnel, processes, and procedures to deliver on our committed installation timeframes.

## 24x7x365 Live Customer Support

Our customer support team will move mountains to keep your services operating at peak performance. All calls to our Customer Technical Assistance Center (CTAC) are answered by a live person in the U.S. with the knowledge, experience, and capability to resolve your issue.

## Information at Your Fingertips

ENA has a robust library of always-available online support resources and service enhancement applications in the ENA Help Center and within ENA's user portal.



## ENA's Help Center

Access online self-support with ENA's Help Center. It contains a wealth of help documentation, including manuals and tutorials for ENA's services and support applications.

## myENA

Monitor your network and more with ENA's online service and support applications.



### About ENA by Zayo

ENA delivers transformative connectivity, communication, and cybersecurity services. Our 99% customer satisfaction rating and world-class net promoter score (NPS) demonstrate our commitment to delivering exceptional customer care. For more information, please visit [www.ena.com](http://www.ena.com), call 866-615-1101, or email [info@ena.com](mailto:info@ena.com).

