



Case Study

Lee County Schools



Customer Challenge

The School District of Lee County, located in Ft. Myers, Florida, faced the challenge of securing a complex network of managed and unmanaged IT, OT, and IoT devices across multiple campuses.

- Secure wired networks and IoT, OT devices
- Meet compliance requirements - NIST, CISA, PCI, FERPA
- Reduce ransomware, malware and identity-based cyber attacks and their blast radius
- Reduce cyber insurance premiums

Customer Requirements

- **Agentless Microsegmentation:** The district required an agentless solution that without installing additional software or hardware on each device.
- **Automated Security Policy Enforcement:** Automating the enforcement of security policies, implementing Zero-Trust principles,
- **Correlate data sources for identity:** and apply them to dynamic policy enforcement at scale.
- **Seamless Integration:** The solution needed to import and leverage existing proprietary CMBD asset lists while integrating smoothly with Active Directory for user, app, and device identity management.
- **Intra-VLAN Protection:** Deliver protection across wired and wireless networks, addressing gaps left by traditional IP/VLAN-based solutions.
- **Real-Time Network Visibility:** Provide real-time traffic-flow visualization and analytics to monitor and classify managed and unmanaged devices for improved visibility.

Results for Lee County Schools

Elisity's platform enabled Lee County Schools to rapidly greatly reduce risks, meet compliance requirements, with a lower cost than budgeted, maximized their E-Rate and cut their cyber insurance premiums.

- **Fast Implementations:** Within hours, Elisity's agentless solution secured the district's network without requiring device-specific software installations.
- **Enhanced Compliance:** Automated security policies ensured compliance with industry standards such as NIST, PCI, and FERPA, reducing the district's risk profile.
- **Lower Cyber Insurance Premiums:** The implementation of Zero-Trust principles contributed to a stronger security posture.
- **Cost Efficiency:** Elisity helped to maximize their E-Rate investments in Cisco Catalyst switch hardware by transforming their switches into intelligent identity information & policy enforcement nodes.
- **Comprehensive Network Visibility:** Elisity's discovery and visibility improved the control of all managed and unmanaged devices.

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Microsegmentation
Solutions

"We get great value from our investment in Elisity; it's a solution that leverages our existing Cisco 9k network infrastructure; saving us CAPEX, training and management costs."

Dennis Hamman, Sr. Network Engineer, Lee County Schools



Company HQ:
San Jose, CA



Contact Us:
<https://www.elisity.com>



"Elisity's platform provided a large reduction in cyber risk and made it so simple to implement and get our security controls and policies in place."
Dennis Hamman, Sr. Network Engineer,
Lee County Schools

County: Educational School District

Lee County, Florida, USA

95,000 students across 120+ locations

Challenges:

- Secure wired networks and IoT, OT devices
- Meet compliance requirements - NIST, CISA, PCI, FERPA
- Reduce ransomware, cyber attack blast radius
- Reduce cyber insurance premiums

Results with Elisity:

- Rapid implementation across district
- Reduced attack surface visibility and coverage gaps
- Enhanced compliance
- Reduced operational expenses and budget expenditure for project