

Cybersecurity Infrastructure Modernization

The district needed a partner with proven expertise in advanced security architecture, long-term advisory relationships, and the ability to design and implement scalable solutions aligned with future growth. ANM delivered.

Client Challenge

A large school district was struggling with increasing performance and reliability issues tied to its aging, undersized Check Point firewall infrastructure. As demands on the network grew, the legacy system couldn't keep up—resulting in throughput limitations, a lack of modern threat protection, and minimal visibility into network activity. These challenges put operational continuity and the district's overall security posture at risk.

ANM Engagement

- Ongoing technical advisory partnership with the district
- Infrastructure assessments to align with future growth
- Design of a scalable, high-availability Palo Alto Networks (PAN) architecture
- Bill of Materials (BOM) development and procurement support
- Executive Briefing participation to align strategic outcomes with PAN



The Solution

- **Technology Deployed:** Palo Alto 5450 firewalls with Panorama for centralized management
- **Architecture:** Next-gen, high-performance security platform with advanced threat prevention
- **Results:**
 - Resilient infrastructure with improved throughput and threat visibility
 - Simplified management and operational efficiency across the district
 - Stronger overall security posture
 - Trusted outcomes delivered through ANM's engineering-led approach

ANM helped the district modernize its security infrastructure to support current demands and future scalability while reducing risk and enhancing control. The outcome? A reliable, forward-looking security foundation that supports safe learning environments for students and staff.