

Security Services Components

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Firewall

Content Filtering Services

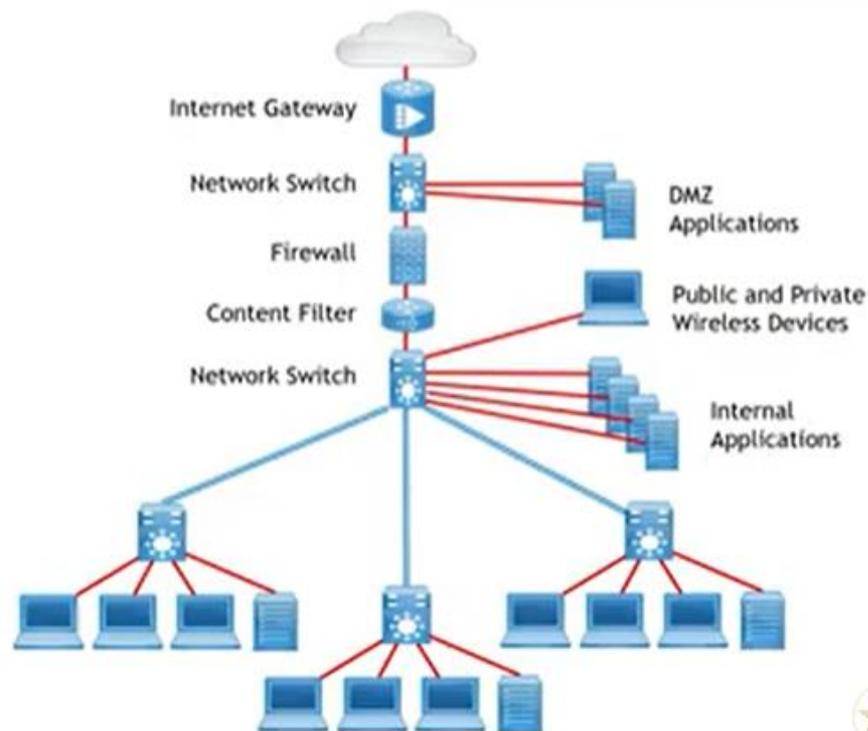
Network Segmentation

Public vs. Private

Endpoint Detection and Response

OS Updates and Patches

User Education



CISA Key Findings for K-12 Education

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(Cybersecurity & Information Security Agency)

With finite resources, K-12 institutions can take a small number of steps to significantly reduce cybersecurity risk.

Invest in the most impactful security measures and build toward a mature cybersecurity plan

Many school districts struggle with insufficient IT resources and cybersecurity capacity.

Recognize and actively address resource constraints

No K-12 entity can single handedly identify and prioritize emerging threats, vulnerabilities, and risks.

Focus on collaboration and information sharing



Know Where Your Weaknesses Are

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Know your weaknesses

- 20% of data breaches occur due to exploitation of vulnerabilities
- (34% increase from 2024)

What's the common link in most data breaches? The human element

- 60% of breaches involve human involvement

Know what you are sharing with AI

- 15% of employees routinely accessed generative AI platforms on their corporate devices – increasing potential for data leaks

Source – 2025 Verizon Data Breach Report



TAMUS Cybersecurity - Who They Serve

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THE TEXAS A&M UNIVERSITY SYSTEM



Local Government



Public-Private Partners



Managed Detection and Response (MDR)

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Next-generation team of
cyber operators



Proactive Detection and
Containment of threats



Continuous monitoring,
detection and response to
cyber threats operating on
endpoints and networks



Benefit from Texas A&M
System's systems and
workforce needed to
analyze and respond to
threats



Common School District Concerns

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- Budget Constraints
- Staffing Gaps
- Ransomware
- Alert Fatigue



Strategic Partnership & Benefits

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- Simplified Pricing & Predictable costs
- Close Collaboration
- Offload Monitoring & Response Burden
- Specialized Expertise



Protection Against

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Ransomware - Pinpoint and contain the actors who accessed systems. Install safeguards to prevent future attacks



State-Sponsored Actors - identify, contain and evict advanced state-sponsored actors and advanced persistent threats



Cyber Criminals - identify threat actors by custom defensive strategies that protect against their specific attacks



Insider Threats - monitor and detect malicious activity originating within your network



TAMUS Cybersecurity Services Include



Endpoint Agents

Analysis,
Response and
Containment

Continuous alert
monitoring

Organization
specific threat
intelligence

Incident
Response Team

Protective DNS

Product licensing
and maintenance

Simplified Pricing

