persistent malware infects school security network

systems began to misbehave as a result of viral infection.

network endpoints were left unprotected, allowing cyberthreats into the system.

proactive malware detection protects the school from new threats.

Challenges

- Cyberthreats from personal devices were entering the school’s network via endpoints.
- Failing antivirus updates led to a growing number of misbehaving systems.
- Mutating threats remained unmanaged by the current Sophos system.
- Customer support was uninterested in analyzing the system in depth.

Reasons for Choosing Malwarebytes

- Quick and easy installment: Setup does not require onsite resources.
- Simple cloud integration
- Ability to identify and block infected sites: Malwarebytes has blocked sites that staff trust and use daily, preventing access to previously unknown threats.
- Automatic updates and scanning: Allows administration to focus on more strategic IT issues, keeps teachers teaching, and keeps students safer.
- Alternative: Updates are automatic: systems do not need to be offline to distribute updates.
How Malwarebytes Solved the Problem

• Proactively detects and blocks attempts to compromise application vulnerabilities and remotely execute code on the endpoint.

• **Machine learning and payload** analysis keeps the school ahead of emerging threats without relying on signatures that quickly mutate.

• **Increased browser performance** for users

• **Restored trust** in endpoint protection

Malwarebytes is a huge success. It keeps teachers teaching, students safer, and allows me to focus on more strategic IT issues. It delivers confidence, which enables me to sleep at night—Sophos did not.

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