

K-12 Cybersecurity & Safety Leadership Series

Security & Investigation Survival Guide

Presented by



**Managed
Methods**

Housekeeping



Yes! This webinar is being recorded

You will receive a link to the recording as soon as it's available—usually within 24 hours



Questions?

Please submit them in the Q&A panel



All Attendees Are Muted

Feel free to ask questions and/or provide your insights in the Chat/Q&A panels

Agenda

01

Why is a cloud audit
important?

02

What you should look
for in your cloud audit

03

Audience
Q & A

Why is a Google/Microsoft audit important?



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Districts need multi-layered cybersecurity & safety



Cloud

Email (Gmail or Outlook & MS Exchange Online)
File Sharing (Drive, Shared Drives, OneDrive, Sharepoint)
Video Conferencing / Messaging (Meet, Chat, Teams, Zoom)

Identity & Access

MFA / 2FA
SSO

Endpoint

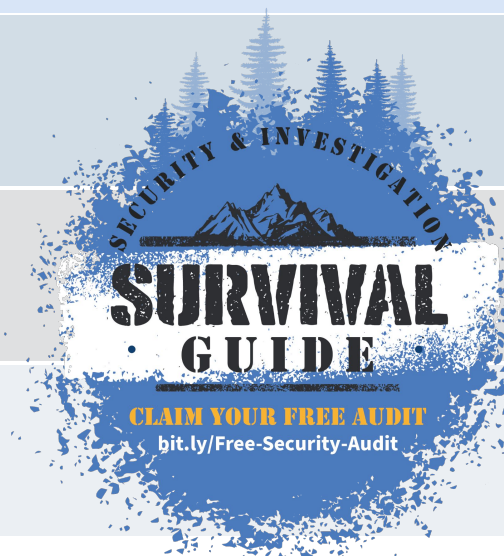
Content Filtering (CIPA / E-Rate)
Virus Protection (PCs and & Mac)
Classroom / Device Management (MDM)

Network

Firewall
Secure Wifi Network
Content Filtering

Infrastructure

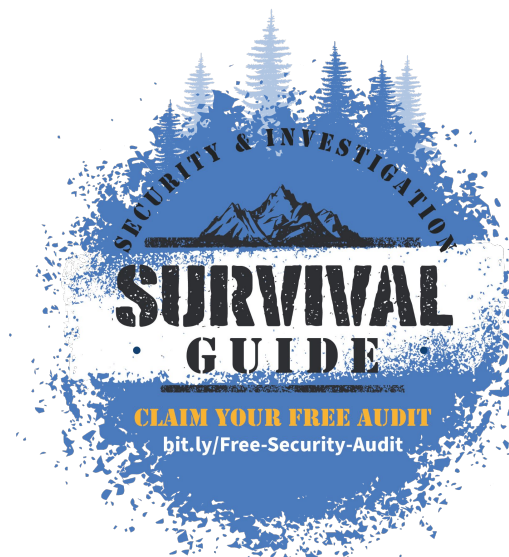
Vulnerability / Pen Testing
Remote Access (VPN)
Patch Management (Windows)
Backup



What is a cloud security audit?

A periodic inspection of security risks in your district's cloud applications. Risks might include:

- “Shadow” 3rd party applications
- Non-compliant sharing of PII, PCI, IEP, health information, etc
- Copyright protected file sharing (ex: movies)
- Compromised accounts
- Phishing in email & shared files
- Which accounts are using VPNs
- And much more...



Why is a risk audit important?

1. Identify risks and security gaps
2. Create or modify current practices
3. Google/Microsoft isn't responsible for 100% of your data security!



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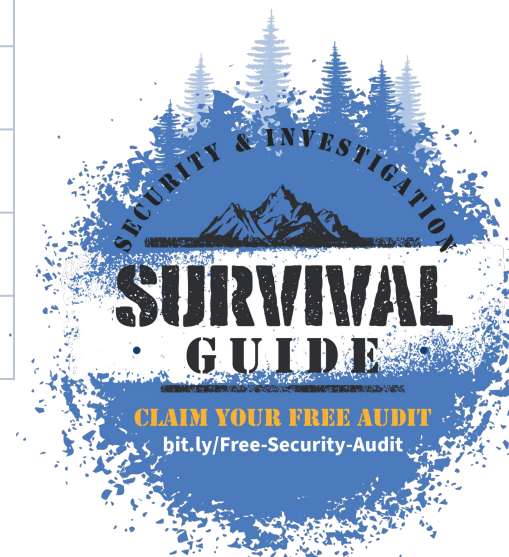
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Understand your shared responsibility

Responsibility	You	Google/ Microsoft
Data classification & accountability	x	
Client & endpoint protection	x	x
Identity & access management	x	x
Application-level controls	x	x
Networks controls		x
Host infrastructure		x
Physical security		x



Panel Discussion



Bobbie Tuggle
Technology Director
Monroe County Schools

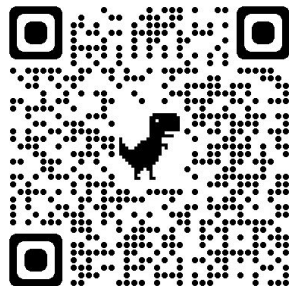
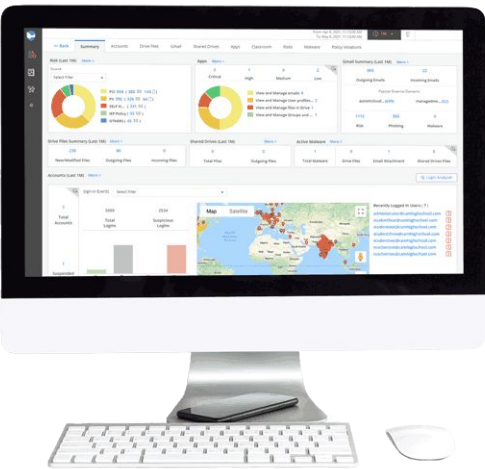


James Hatz
Technology Coordinator
Rush City Schools



Andrew Claseman
Network & Security Specialist
Marshalltown Community School District





FREE!

Google and/or Microsoft Security Audit

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Cybersecurity

Text & Image Risks

- ✓ Student Data Privacy
- ✓ Data Loss Prevention
- ✓ Financial Data Security
- ✓ HR/Employee Data Security
- ✓ Phishing & Malware Protection

Safety Signals

Text & Image Risks

- ✓ Self Harm
- ✓ Cyberbullying
- ✓ Domestic Abuse
- ✓ Threats of Violence
- ✓ Profanity & Explicit Content



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