TECHNOLOGY COMMITTEE

April 22, 2024

AGENDA

INFRASTRUCTURE.

NO UPDATES

CYBER SECURITY

DEPARTMENT

NO UPDATES

WEBSITE

CIS CONTROLS

School Tool vendor is moving their services from MHRIC to the AWS cloud, currently equipment is housed at MHRIC.

- *All School Districts, under MHRIC, will have their SchoolTool instance migrated to cloud by end of year 2024.*
- *Wallkill, along with Pine Bush, Arlington, Monticello, Washingtonville, and Minisink, are migrating this spring.*
- ~~*Wallkill will be cutting over to the new tenant on March 25, 2024. +*~~
- *New launch date is May 23, 2024*
- ~~*Our obligation is to end users is to disclose new URL link. Tentative March 4th.*~~
- *We will notify users on May 6th , 2024 and disclose new link.*

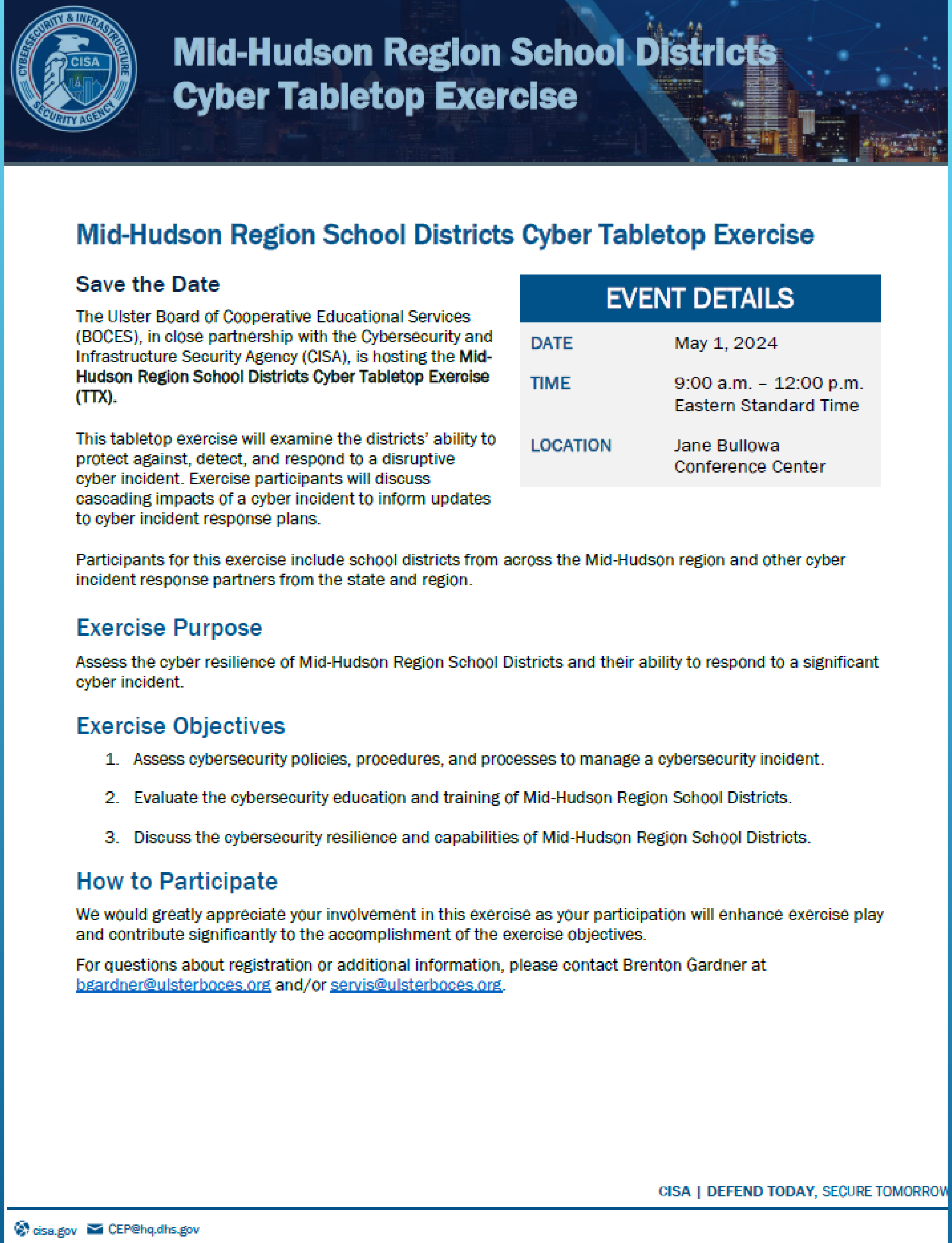
CYBER SECURITY UPDATES

Updates

- TTX is May 1st at BOCES.

Previous meeting

- Core switches are deployed.
- ACL applied.
- Meeting on February 22, 2024, to plan TTX



Mid-Hudson Region School Districts
Cyber Tabletop Exercise

Mid-Hudson Region School Districts Cyber Tabletop Exercise

Save the Date

The Ulster Board of Cooperative Educational Services (BOCES), in close partnership with the Cybersecurity and Infrastructure Security Agency (CISA), is hosting the **Mid-Hudson Region School Districts Cyber Tabletop Exercise (TTX).**

This tabletop exercise will examine the districts' ability to protect against, detect, and respond to a disruptive cyber incident. Exercise participants will discuss cascading impacts of a cyber incident to inform updates to cyber incident response plans.

EVENT DETAILS	
DATE	May 1, 2024
TIME	9:00 a.m. – 12:00 p.m. Eastern Standard Time
LOCATION	Jane Bullowa Conference Center

Participants for this exercise include school districts from across the Mid-Hudson region and other cyber incident response partners from the state and region.

Exercise Purpose

Assess the cyber resilience of Mid-Hudson Region School Districts and their ability to respond to a significant cyber incident.

Exercise Objectives

1. Assess cybersecurity policies, procedures, and processes to manage a cybersecurity incident.
2. Evaluate the cybersecurity education and training of Mid-Hudson Region School Districts.
3. Discuss the cybersecurity resilience and capabilities of Mid-Hudson Region School Districts.

How to Participate

We would greatly appreciate your involvement in this exercise as your participation will enhance exercise play and contribute significantly to the accomplishment of the exercise objectives.

For questions about registration or additional information, please contact Brenton Gardner at bgardner@ulsterboces.org and/or servis@ulsterboces.org.

CISA | DEFEND TODAY, SECURE TOMORROW

cisa.gov CEP@hq.dhs.gov

CIS Controls®
Version 8

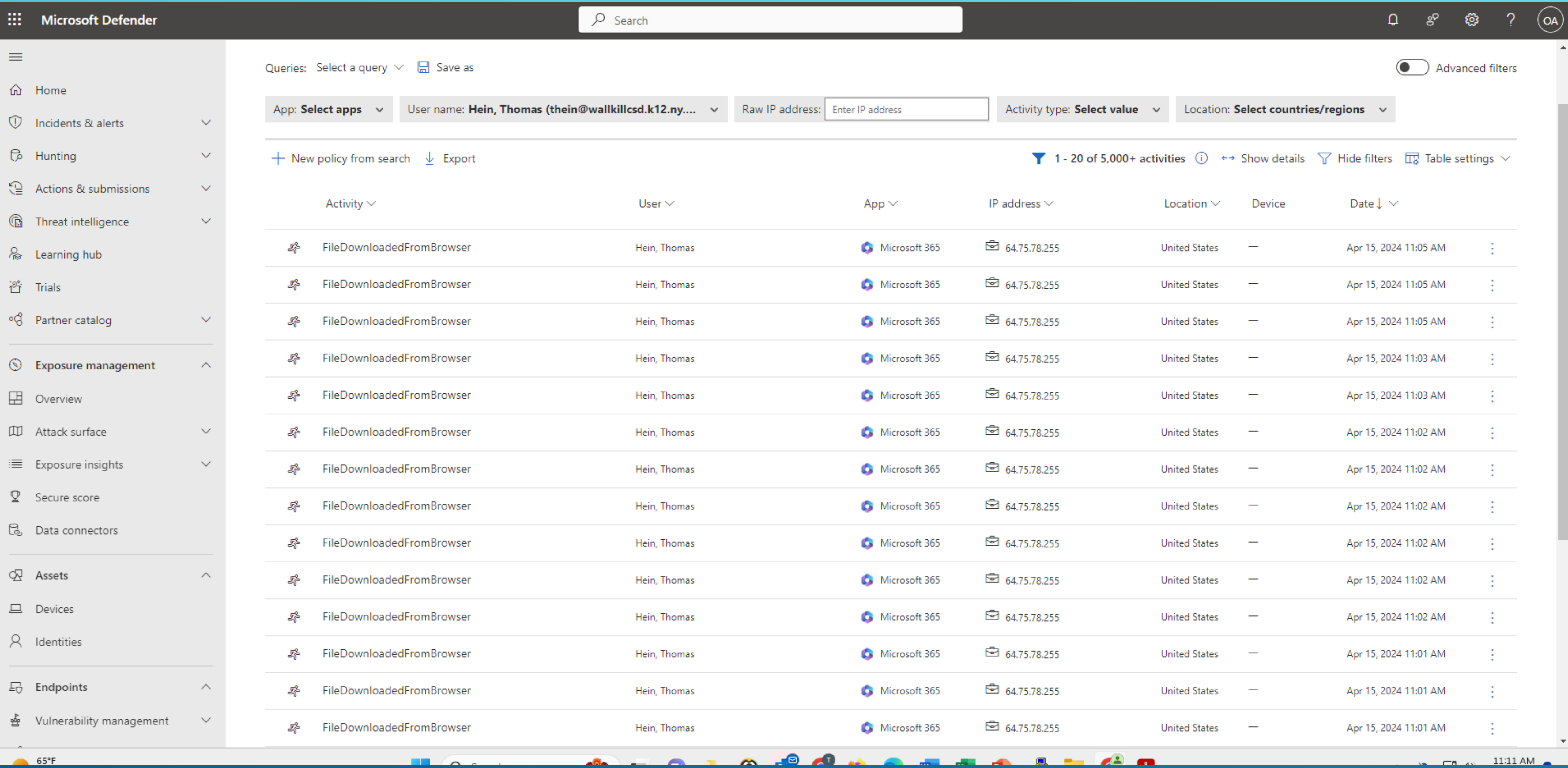
CIS Control 8 – Network – Audit Log Management

Collect, alert, review, and retain audit logs of events that could help detect, understand, or recover from an attack.

Control 8.1 - Establish and Maintain an Audit Log Management Process

• Establish and maintain an audit log management process that defines the enterprise's logging requirements. At a minimum, address the collection, review, and retention of audit logs for enterprise assets. Review and update documentation annually, or when significant enterprise changes occur that could impact this safeguard.

- *Wallkill Subscribes to A5 Licensing which includes a robust set of security logs. Local hardware has internal logging.*
- *System changes are logged to a share OneNote file.*



Queries: Select a query

App: Select apps

User name: Hein, Thomas (thein@wallkillcsd.k12.ny....

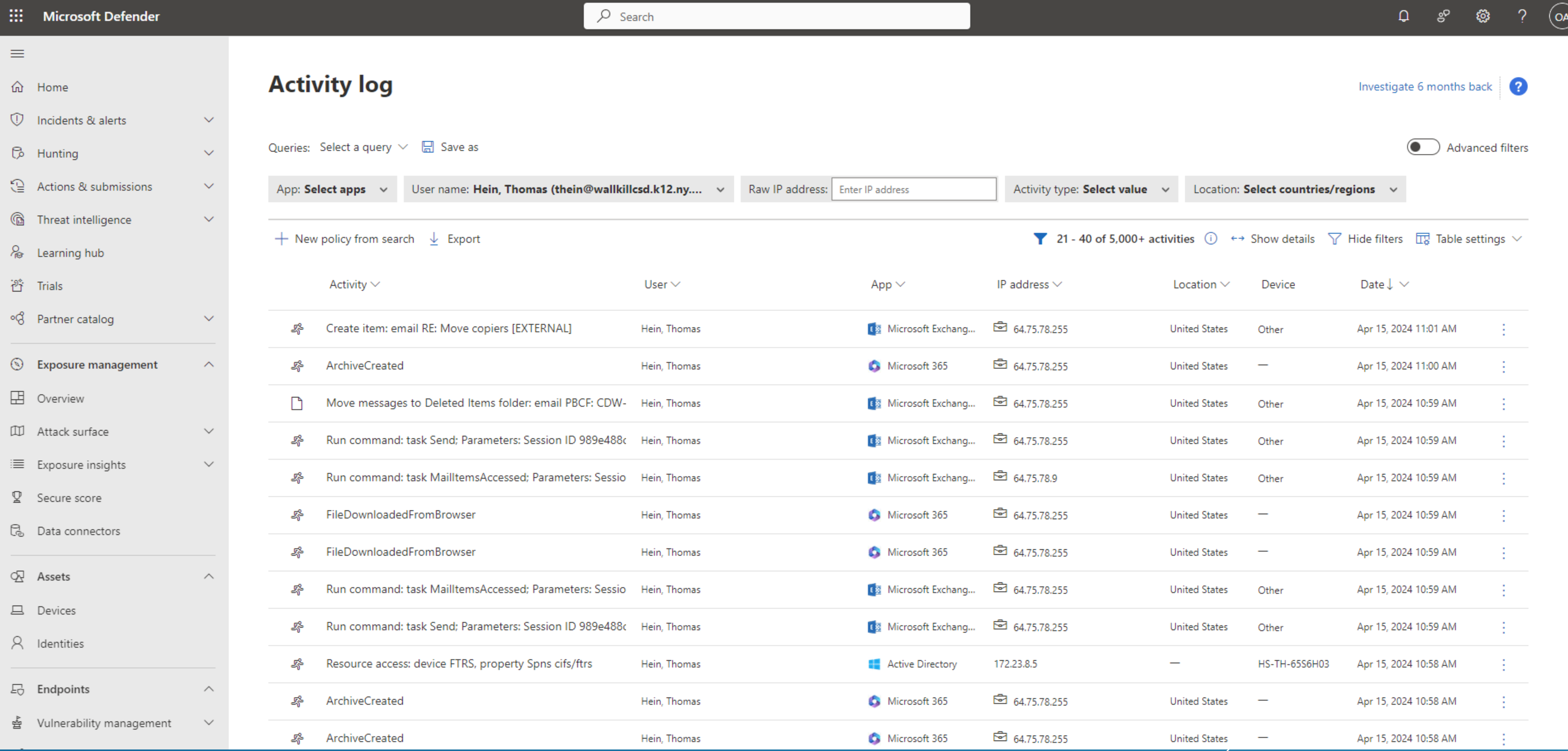
Raw IP address: Enter IP address

Activity type: Select value

Location: Select countries/regions

1 - 20 of 5,000+ activities

Activity	User	App	IP address	Location	Device	Date
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:05 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:05 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:05 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:03 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:03 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:02 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:02 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:02 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:02 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:02 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:02 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:01 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:01 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:01 AM



Activity log

Queries: Select a query

App: **Select apps** | User name: **Hein, Thomas (thein@wallkillcsd.k12.ny....** | Raw IP address: Enter IP address | Activity type: **Select value** | Location: **Select countries/regions**

21 - 40 of 5,000+ activities

Activity	User	App	IP address	Location	Device	Date
Create item: email RE: Move copiers [EXTERNAL]	Hein, Thomas	Microsoft Exchang...	64.75.78.255	United States	Other	Apr 15, 2024 11:01 AM
ArchiveCreated	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 11:00 AM
Move messages to Deleted Items folder: email PBCF: CDW-	Hein, Thomas	Microsoft Exchang...	64.75.78.255	United States	Other	Apr 15, 2024 10:59 AM
Run command: task Send; Parameters: Session ID 989e488c	Hein, Thomas	Microsoft Exchang...	64.75.78.255	United States	Other	Apr 15, 2024 10:59 AM
Run command: task MailItemsAccessed; Parameters: Sessio	Hein, Thomas	Microsoft Exchang...	64.75.78.9	United States	Other	Apr 15, 2024 10:59 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 10:59 AM
FileDownloadedFromBrowser	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 10:59 AM
Run command: task MailItemsAccessed; Parameters: Sessio	Hein, Thomas	Microsoft Exchang...	64.75.78.255	United States	Other	Apr 15, 2024 10:59 AM
Run command: task Send; Parameters: Session ID 989e488c	Hein, Thomas	Microsoft Exchang...	64.75.78.255	United States	Other	Apr 15, 2024 10:59 AM
Resource access: device FTRS, property Spns cifs/ftrs	Hein, Thomas	Active Directory	172.23.8.5	—	HS-TH-65S6H03	Apr 15, 2024 10:58 AM
ArchiveCreated	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 10:58 AM
ArchiveCreated	Hein, Thomas	Microsoft 365	64.75.78.255	United States	—	Apr 15, 2024 10:58 AM

CIS Controls®
Version 8

CIS Control 8 – Network – Audit Log Management

Control 8.2 - Collect Audit Logs (NIST PR.PT-1, DE.AE-3)

• Collect audit logs. Ensure that logging, per the enterprise’s audit log management process, has been enabled across enterprise assets.

- *Logging is enabled on all computer systems, with limited storage. Logs overwrite as needed.*
- *Network devices log to a syslog server with limited storage.*
- *Server logs are enabled with limited storage. Logs overwrite as needed. Logs are also kept in O365.*

Control 8.3 - Ensure Adequate Audit Log Storage

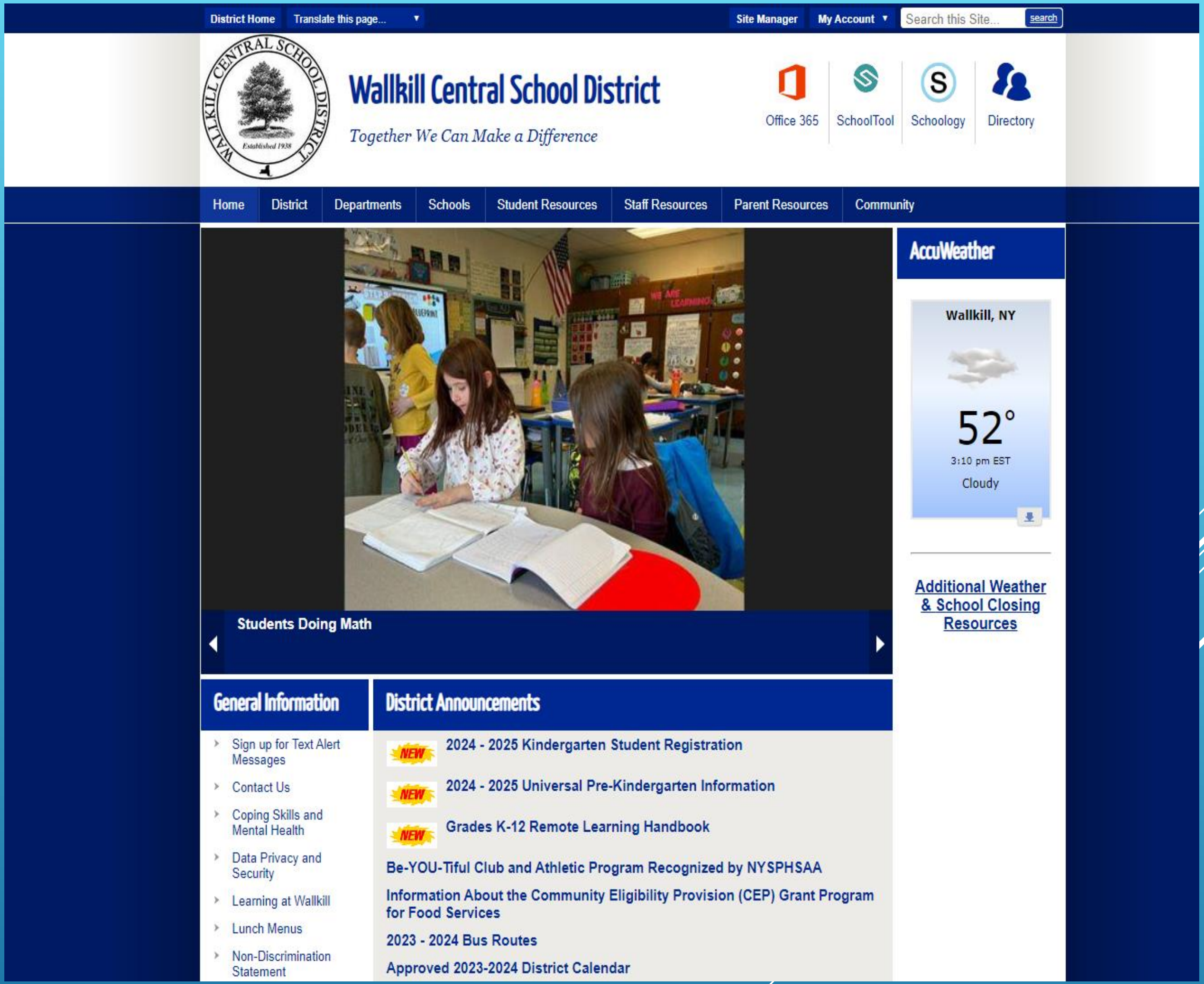
• Ensure that logging destinations maintain adequate storage to comply with the enterprise’s audit log management process.

- *Logging is limited based on physical storage. Logs overwrite as needed.*

WEBSITE

- Review templates in March 2024
  - *UPDATE: we chose Salisbury as our template.*
- Demo site will be active 7/1/2024
- Make revisions over the summer.
- Site to go live September 2024

- https://www.finalsite.com/themes



Wallkill Central School District

Together We Can Make a Difference

Students Doing Math

Wallkill, NY

52°

3:10 pm EST

Cloudy

Additional Weather & School Closing Resources

General Information

- Sign up for Text Alert Messages
- Contact Us
- Coping Skills and Mental Health
- Data Privacy and Security
- Learning at Wallkill
- Lunch Menus
- Non-Discrimination Statement

District Announcements

- 2024 - 2025 Kindergarten Student Registration
- 2024 - 2025 Universal Pre-Kindergarten Information
- Grades K-12 Remote Learning Handbook
- Be-YOU-Tiful Club and Athletic Program Recognized by NYSPHSAA
- Information About the Community Eligibility Provision (CEP) Grant Program for Food Services
- 2023 - 2024 Bus Routes
- Approved 2023-2024 District Calendar