

Google Suite Cybersecurity Training for IT Managers

Purpose:

To empower IT managers from municipalities and schools with the knowledge and tools to strengthen their cybersecurity posture in Google Workspace. This training will provide practical guidance on securing essential Google Suite applications, identifying potential threats, and establishing a robust framework for ongoing cyber risk management.

Audience:

IT Managers and Administrators responsible for managing and securing IT environments in municipal and educational institutions.

Outline of the Training:

1. Introduction:

- Overview of cybersecurity threats targeting municipalities and schools.
- Importance of proactive security measures in Google Suite.

2. Understanding General Security Settings:

- Explanation of key Google Workspace security settings.
- Best practices for enabling secure defaults across accounts and devices.

3. Using the Log Audit Tool:

- Introduction to Google Suite's log audit capabilities.
- Step-by-step walkthrough of accessing and interpreting logs.
- Identifying and responding to suspicious activities in real-time.

4. Hardening Configurations in Google Suite:

- Overview of specific security features for each application.
- How to configure sharing permissions and restrict unauthorized access in Drive.
- Protecting email communications with advanced Gmail security settings.
- Securing messaging and user accounts in Gtalk.

5. Learning Indicators of Compromise:

- Common signs of compromised accounts or systems within Google Suite.
- Real-world examples and case studies.
- Developing a response checklist for potential threats.

6. Using the Reporting Dashboard to Find Cyber Baselines:

- Navigating the Google Suite reporting dashboard.
- Establishing baseline metrics for normal activity.
- Using data insights to detect anomalies and mitigate risks.

7. Q&A Session



NH Municipal Cyber Defense Program

The New Hampshire Municipal Cyber Defense Program (MCDP), managed by The ATOM Group, is a key initiative for enhancing New Hampshire's Cybersecurity Defense Services. Funded by the NH Department of Information Technology and the State and Local Cybersecurity Grant Program, it aims to protect public trust in technology by providing comprehensive Cybersecurity training.

The MCDP is critical to New Hampshire as it enhances cybersecurity readiness across municipal and public sector entities. This program stands out because it is customized based on the municipality's type, job description, and organization's existing cybersecurity readiness.

For more information, please contact:

Emily McGovern

Cyber Operations Specialist
NH Municipal Cyber Defense
Program (MCDP)

Email:

emily@theatomgroup.com

Phone:

603.501.0003 x107

Website:

theatomgroup.com/mcdp

