General Cybersecurity Training Overview

Purpose:

This training provides foundational knowledge and practical guidance on cybersecurity best practices, threats, and risk mitigation strategies tailored specifically to the educational or municipal environment. It aims to equip participants, with all levels of technical expertise, with the essential skills and awareness necessary to safeguard sensitive data, protect critical infrastructure, and mitigate cyber threats effectively.

Audience:

All Public Sector Employees (all levels)

This training is designed for a diverse range of stakeholders within schools or municipal administrations, such as administrators, educators, IT personnel, support staff, and other employees who handle sensitive information or have access to digital systems. Additionally, this training may also be relevant for school board members, municipal councilors, and other leadership roles responsible for setting policies and allocating resources related to cybersecurity.

Outline of the Training:

1. **Current Cybersecurity Landscape in ME:** Gain insights into the specific cybersecurity threats and trends impacting organizations including SAUs, Police Departments, Fire Departments, and Municipalities in Maine.
2. **Phishing and Business Email Compromise:** Learn to identify and mitigate common tactics used in phishing attacks and business email compromises targeting schools or municipal administrations.
3. **Financial Frauds:** Understand the risks associated with Automated Clearing House (ACH) transactions and strategies for preventing fraud in financial operations.
4. **Ransomware Tactics:** Explore the techniques used by ransomware attackers and effective methods for defending against and responding to ransomware incidents.
5. **Protecting Yourself and Your Entity:** Receive practical guidance on personal cybersecurity hygiene and best practices for securing digital assets and information.
6. **Data Privacy:** Learn about data privacy regulations and best practices for protecting sensitive information in compliance with legal requirements and industry standards.
8. **Q&A Session**



Municipal Cyber Defense Program

The Maine Municipal Cyber Defense Program (MCDP), managed by The ATOM Group, is a key initiative for enhancing Maine's Cybersecurity Defense posture. Funded by the Maine Emergency Management Agency (MEMA) through the State and Local Cybersecurity Grant Program, it aims to protect public trust in government by providing comprehensive cybersecurity training.

The MCDP mitigates risk in the most vulnerable layer of Maine's Cyber Defense - The Human Intrusion Prevention System, also known as "The User." The training sessions are tailored to the organization type, the user's role in the organization, and the organization's existing cybersecurity readiness.

For more information, please contact:

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