



AWR-376 UNDERSTANDING TARGETED CYBER ATTACKS

NO. OF OPENINGS: Min: 15/Max: 20

ERIE COUNTY

2 DAYS

NOVEMBER 12-13, 2020

WESTERN NY

ANNOUNCED: SEPTEMBER 24, 2020

Description:

The Texas Engineering Extension Service (TEEX) will be offering this course virtually. This course provides participants with specific information regarding targeted cyber-attacks, including advanced persistent threats. This information will place them in a better position to plan and prepare for, respond to, and recover from targeted cyber-attacks. This course will fill the gap in threat-specific training for cybersecurity as a community-driven course that focuses on the phases of targeted cyber-attacks and the attacker methods used during each phase. Participants will also receive valuable information on cyber-attack prevention, mitigation and response.

Topics

- What is a Targeted Cyber Attack/Advanced Persistent Threat
- Phases of a Targeted Cyber Attack
- Developing the Attack Surface
- Types of Reconnaissance
- Inside the Target's System
- Managing Targeted Cyber Attacks

Target Audience:

Information security and cybersecurity personnel and managers, Emergency responders, Risk management personnel, Planners, Emergency Management, Healthcare, Public Works, Schools/Universities Critical infrastructure representatives from both private and public sectors, Other personnel responsible for identifying and responding to cyber incidents and those who are involved in developing organization strategies.

Location: Virtually Led

Time: 10:00 a.m. to 2:00 p.m.

Cost: There is no fee for the course. Food, lodging & transportation costs are the responsibility of the participant.

Registration: Please use the link below to register:
<https://my.teex.org/TeexPortal/?MO=mExtLogin>

If you are having problems opening the registration link, please copy link and paste into your browser.

Registration Deadline: [October 29, 2020](#)

Completion: Participants who attend all sessions will receive a Certificate of Attendance for the course.

Prerequisite:

Participants are required to take the course pretest prior to the beginning of each class. The pretest will be administered via the TEEX Learning Management System (LMS), and will be available to take beginning at 6:00 a.m. on the first day of each class

<https://my.teex.org/TeexPortal/?MO=mExtLogin>

You must be a US Citizen to take this course. If you are not a U.S. citizen, please e-mail oem.training@dhses.ny.gov for further instructions.

The student needs to establish a FEMA Student Identification Number (SID). This can be accomplished by registering at FEMA's website.

TRAINING NOTICE

Contact: NYS Office of Emergency Management - Training & Exercises at (518) 292-2351 or