MGT-452 Physical and Cybersecurity for Critical Infrastructure

Description

The purpose of this course is to increase collaborative efforts among and between individuals and organizations responsible for both physical and cybersecurity toward development of integrated risk management strategies that lead to enhanced capabilities necessary for the protection of our Nation's critical infrastructure. The course identifies physical and cybersecurity concerns impacting overall infrastructure security posture, examines integrated physical and cybersecurity incidents and the evolving risks and impacts they pose to critical infrastructure, and introduces key concepts and resources that can be applied to improve security within an organization, business, or government

Course Objectives:

At the end of this course, participants will be able to:

- identify physical and cybersecurity concerns impacting overall infrastructure security posture.
- classify integrated physical and cybersecurity incidents and the evolving risks and impacts they pose to critical infrastructure.
- apply key concepts and resources to improve security within an organization or business.

Prerequisites:

You must be a US Citizen to take this course. If you are not please let us know by email for further instruction at OEM.TRAINING@DHSES.NY.GOV

All participants must have a FEMA Student Identification (FEMA SID) number. Students can search for their existing/create a new FEMA SID at: https://cdp.dhs.gov/femasid/.

Length: 8 Hours

Target Audience:
- Emergency Management
- Emergency Medical Services
- Fire Service
- Governmental Administrative
- Hazardous Material
- Law Enforcement
- Health Care
- Public Health
- Public Safety Communications
- Public Works
- Information Technology
- Security and Safety
- Transportation
- Other
- Education

Cost:
There is no fee for the course. Other cost considerations are detailed in each LMS course offering.

Signup Details:
Register through the New York State DHSES Learning Management System. Access the LMS through the link on the calendar webpage.