



# LEHIGH EMERGENCY SERVICES TRAINING ACADEMY



## MGT-465 Recovering from Cybersecurity Incidents

This course is designed to provide guidance for the implementation of an effective cybersecurity incident recovery program from a pre-incident and post-incident perspective. The training focuses on connecting IT with emergency management and is intended for government, critical infrastructure, and private sector personnel who have the responsibility for recovering after a cyber incident. Short term tactical and long-term strategic activities are discussed culminating in the development of an action plan.

**Chief Authorization: NOT Required**

Submit via [www.lestafire.org](http://www.lestafire.org)

**Required Textbook(s):** Handouts will be provided

**Required Equipment:** Computer with audio/video capability and internet access

**Cost:** Free to all responders

**DOH Con-ed Credits:** 16 CPC

*This course has been approved by the PA Dept of Health for 16 hours of continuing education credits for all ALS/BLS Providers.*



### Location

**Lehigh County Joint Operations Center**

### Address

**4300 Broadway**

**Allentown PA 18104**

### Course Dates & Times

**June 4<sup>th</sup> – 5<sup>th</sup> 2025**

### Course Registration Deadline

**6/3/25**

### Prerequisites

**N/A**

## Registration Information

Registration is **required** through the **PA Train website**. Register for this course by visiting the following link

Please **[CLICK HERE]** to register, or visit <https://www.train.org/pa/course/1107181/live-event>

**FEMA S.I.D. REQUIRED.** Register for your FEMA Student Identification Number by visiting <https://cdp.dhs.gov/femasid>

*For more information regarding this course, please contact the following:*

Course Contact Person

**Joseph Light**

Couse Contact Phone #

**(610) 762-4603**

Course Contact Email Address

**josephlight@lehighcounty.org**

# RECOVERING FROM CYBERSECURITY INCIDENTS

## MGT-465

DHS/FEMA-funded course



# RECOVERING FROM CYBERSECURITY INCIDENTS

MGT-465

This course is designed to provide guidance for the implementation of an effective cybersecurity incident recovery program from a pre-incident and post-incident perspective. The training focuses on connecting IT with emergency management and is intended for government, critical infrastructure, and private sector personnel who have the responsibility for recovering after a cyber incident. Short term tactical and long-term strategic activities are discussed culminating in the development of an action plan.

## Topics

- Cyber terminology
- Cyber incident life cycle
- Threat levels
- Emergency management
- Recovery continuum
- Government's role in cybersecurity
- Cyber and the incident command system
- Federal resources for cyber
- Key programmatic elements that improve recovery
- Plan, organize, equip, train, exercise considerations
- Short-term recovery actions
- Long-term recovery actions
- Cyber incident recovery action plan

## Prerequisites

### FEMA / SID Number

Students must register and bring a copy of their SID number to class. Register online:

[cdp.dhs.gov/femasid](https://cdp.dhs.gov/femasid)

## Recommendations

AWR 136 (Instructor led) – Essentials of Community Cybersecurity

AWR 175-W (Online) – Information Security for Everyone

### Course Length

Two Days (16 hours)

### Class Size

25-40 Participants

### Venue

Jurisdiction, public, or private organization

### CE Credits

IACET – 1.6CEUs

## Participants

- Government and private sector IT staff
- Local administrators and upper-level management personnel
- System administration
- Risk management personnel
- Local government administration
- Emergency management coordinators

For more information, contact:

**TEXAS A&M ENGINEERING EXTENSION SERVICE**

200 Technology Way

College Station, Texas 77845-3424

979.431.4837

[CyberReady@teex.tamu.edu](mailto:CyberReady@teex.tamu.edu)

