

RECOVERING FROM CYBERSECURITY INCIDENTS

MGT-465

DHS/FEMA-funded course



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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

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

