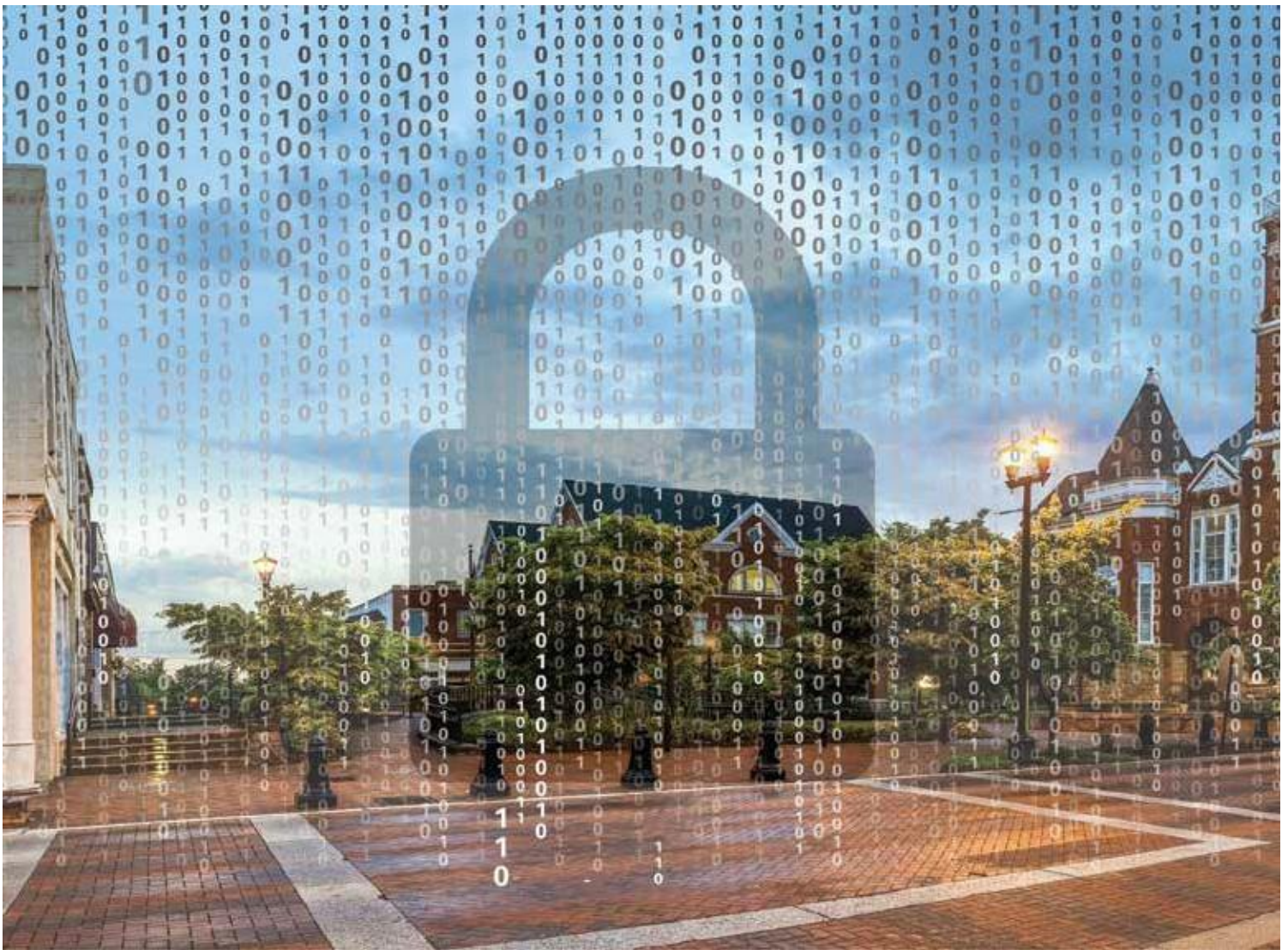


PREPARING FOR CYBER ATTACKS AND INCIDENTS

MGT-384

DHS/FEMA-funded course



PREPARING FOR CYBER ATTACKS AND INCIDENTS

MGT-384

MGT 384, Preparing for Cyber Attacks and Incidents, is designed to prepare organizations and communities for the next cyber attack or incident. During this 16- hour course, participants will analyze cyber threats, vulnerabilities, and initial and cascading impacts of cyber attacks and incidents, evaluate the process for developing a cyber preparedness program, examine the importance and challenges of cyber related information sharing and discover low to no cost resources to help build cyber resilience. This course utilizes a team approach to capitalize on the synergy of traditional emergency response organizations, SLTT governments, military, and public and private operators of critical infrastructure.

Topics

- Cyber threats and incidents
- Initial and cascading impacts of cyber incidents
- Cyber preparedness
- NIST Cybersecurity Framework
- CIS Controls
- Developing a Cyber Preparedness Program
- Information sharing
- Situational awareness
- Information sharing programs and resources
- Resources for increasing cyber resilience

Prerequisites

None

Recommendations

- AWR-136 Essentials of Community Cybersecurity

FEMA / SID Number

Students must have a FEMA Student Identification Number (SID) to attend class.

To obtain a SID, register online at

cdp.dhs.gov/femasid

For more information, contact:

TEXAS A&M ENGINEERING EXTENSION SERVICE

200 Technology Way

College Station, Texas 77845-3424

979.431.4837

bcs@teex.tamu.edu

TEEX.org/cyber

Course Length

16 Hours;
 Two Days

Venue

Jurisdiction

Participants

To reinforce the multi-discipline team approach, participants should include representation from:

- Emergency Management
- Information Technology
- Risk Management/Emergency Planning/ Continuity Planning/Disaster Recovery
- Public Works/Wastewater and Water
- Schools/Universities
- Communication Sector
- Transportation
- Energy
- Defense/Industrial Base Sector
- Elected and Appointed Officials
- Financial Sector
- Health Care
- Emergency Services

Class Size

25 - 36 Participants

CE Credits

1.6 CEUs



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Participants will identify physical and cybersecurity concerns impacting overall infrastructure security posture, examine integrated physical and cybersecurity incidents and the evolving risks and impacts they pose to critical infrastructure, and explore resources.

WHEN:

WHERE:

[CLICK HERE TO REGISTER](#)

CONTACT:

PH:

EMAIL:



FEMA