DEVELOPING CYBERSECURITY RESILENCY FOR EVEYONE

AWR-136

DHS/FEMA-funded course

TEXAS A&M ENGINEERING
TEEX
EXTENSION SERVICE

**National Emergency
Response and Rescue
Training Center**

DEVELOPING CYBERSECURITY RESILENCY FOR EVEYONE
AWR-136

AWR136 is an eight (8) hour, non-technical introduction to cybersecurity. This awareness-level course will explore cybersecurity and cyber hygiene, and demonstrate how cyber attacks can impact, prevent, and/or stop business operations and emergency responses. Participants are introduced to common cybersecurity terminology, fundamental cyber threats and vulnerabilities that can impact individuals and organizations, and best practices and cyber hygiene techniques for securing personal and organizational data, software, and hardware.

Topics
- Understanding Cybersecurity
- What Are We Protecting?
- The Seven Layers of Cybersecurity
- Digital Footprint
- Threat Categories
- Contributing Factors to a Cyber Attack
- Recognizing Cyber Attacks and Vulnerabilities
- Cyber Hygiene/Human Firewall
- Best Practices

Prerequisites
FEMA / SID Number
Students must register for and provide a SID number to access the class. Register online: **cdp.dhs.gov/femasid**

Recommendations
None

Course Length
8 hours

Venue
Jurisdiction

CE Credits
IACET - 0.8 CEUs

Participants
Public and Private Personnel Involved with:
- Critical Infrastructure
- Emergency Operations
- Information Technology
- Incident Response

For more information, contact:
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