Understanding Social Engineering Attacks

EC AWR367

DHS/FEMA Funded Course
Understanding Social Engineering Attacks

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Course Description
This online course covers topics on social engineering attack techniques and tools, while also equipping learners with a better understanding of how attackers use people as the weakest link to compromise targeted organizations. Participants will learn about social engineering and become familiar with phishing attacks, develop security awareness and take preventive measures.

This course was developed by the University of Memphis, Center for Information Assurance (CfIA) through the DHS/FEMA Homeland Security National Training Program.

Course URL
https://teex.org/class/AWR367/

Prerequisites
There are no prerequisites for this course.

Course Completion Requirements
In addition to a modern computer and internet access, learners require the following software packages (all are available at no cost from their respective manufacturers):

Adobe Flash Player 9 or later and one of the following web-browsers:

- Internet Explorer (v7.0 or later)
- Mozilla Firefox (v2.0.0.6 or later)
- Opera (v9.23 or later)
- Apple Safari (v3.0.3 or later for Windows, v2.0.4 or later for MacOS)

Attendance Requirements
To meet attendance requirements, participants must review each training module and complete all required course assignments, activities, quizzes, and/or end of course exam.

Recommended
Broadband connection

Topics
Introduction to Social Engineering Attacks

Suggested Audience
This course is for Government and Business IT Professionals whose responsibilities include the regular use of computing devices to connect to and perform official duties, such as responding to incidents and events that occur in cyber or in the physical critical infrastructure within the local government, federal, and private industry. These include, but are not limited to people in the following industries:

- Emergency Management Agency
- Finance & Administration
- Health Care and Emergency Medical Services
- Fire Service
- Public Health
- Public Safety Communications
- Human Resources
- Information Technology (IT)
- Risk Management
- Law Enforcement
- Legal

Government Programs
- For DHS/FEMA Funded Courses, please contact ke@teex.tamu.edu or call (800) 541-7149