

ISSET Website (DHS-ICE)

Overview

The **ICE Social Engineering Training (ISSET)** website delivers resources to 27,000+ ICE employees and contractors. The ISSET Program educates ICE personnel on social engineering risks and helps them prevent incidents by building vigilance and awareness.

Access and Appearance

When using the ICE network, employees can easily access the site by searching for “ISSET” on the internal ICE Insight Page. Users can also discover the page via other internal cybersecurity websites or the enterprise-wide “ICE Breaker” newsletter.

Striking visuals grab a reader’s attention to impart key themes; the prominent image of a toothy fish preparing to attack unsuspecting prey provide an apt metaphor for the danger of social engineering scams. The right side of the page features a rotating carousel of images to warn users about key threats, with each banner linking to more information.

Content and Resources

The ISSET website directly connects ICE users to training in ICE PALMS, educational videos, handouts, and articles. Additional links assist users in growing awareness and skill in handling social engineering issues. Examples of such resources include:

- The NIST Phishing Difficulty Scale
- Security While Teleworking
- Guide to Reporting a Suspicious Email
- US-CERT Tips to Avoid Phishing Attacks
- DHS Privacy Guide
- Manager Resources

This array of resources is supplemented by original training content created by the ISSET team, with slide decks being posted on a regular basis.

The URL to access the website is:

<https://icegov.sharepoint.com/sites/insight/mgt/ocio/cte/Pages/samlSET.aspx>¹

¹ For security reasons, the website is only available to those who are on the DHS network.

A graphic illustration of social engineering. It features a large, stylized blue fish with its mouth wide open, showing sharp teeth. A smaller blue fish is being swallowed by the larger one. The background is dark blue with a pattern of white hexadecimal code (A, B, C, D, E, F, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9). The words "SOCIAL ENGINEERING" are written in large, white, sans-serif capital letters across the middle of the graphic.

SOCIAL
ENGINEERING

ICE SOCIAL ENGINEERING TRAINING (ISET)

AWARENESS WEBSITE FOR IMMIGRATION AND CUSTOMS ENFORCEMENT (DHS-ICE) ISET PROGRAM



ICE Social Engineering Training (ISET)



The goal of the ISET program is to ensure that all employees are cognizant of social engineering risks and to educate staff on ways to prevent unintentional data spills through their own vigilance and awareness.

ISET was launched by the Office of the Chief Information Officer (OCIO), Information Assurance Division (IAD), Governance and Risk Management (GRM) branch. GRM coordinates and provides oversight for all information technology (IT) system governance activities, supervises security risk mitigation strategies and provides Subject Matter Expert (SME) knowledge.

Please note the following:

This is designed to be a training initiative for the ICE personnel involved and is not an audit. It is important to note that at no time during these training exercises will any Personally Identifiable Information (PII) be reported. Only statistical metrics will be used for reporting purposes.

The ISET Program has received approval from the Office of Principal Legal Advisor (OPLA) and Employee and Labor Relations (E&LR).

Always report suspected cyber security incidents to the ICE Service Desk (888) 347-7762 (CONUS).

SECURITY WHILE TELEWORKING

HOW TO REPORT SUSPECTED PHISHING EMAILS

REPORT A SUSPICIOUS EMAIL

PALMS QUICK REFERENCE GUIDE

CONTACT CYBER SECURITY TRAINING

STEPS TO CREATE AN ENCRYPTED ZIP FILE

SOCIAL ENGINEERING KEY TERMS

Spear Phishing

Row 2 of 2 Article 7 of 8

SOCIAL ENGINEERING AND RELATED ATTACKS TRAINING ON SKILLSOFT

NIST PHISHING DIFFICULTY SCALE

QUICK VIDEO - SOCIAL MEDIA

FOR MANAGERS

ISET tri-fold for Desktop Reviews

Guide For Conducting Walk-Throughs

ISET Tracker Template

ISET INFORMATION

FY 2020 Presentation

DHS Cybersecurity Incident Guide

Avoid Social Engineering and Phishing Attacks

ISET Tailgating Poster

RELATED LINKS

DHS Stop. Think. Connect.

DHS Enterprise Cybersecurity Training

DHS "If You See Something, Say Something®" Challenge

US-CERT Tips to Avoid Phishing Attacks

DHS Privacy Guide

ICE Social Media Privacy and Open Source Opt-Out Guidance

HSI Cyber Threat Presentation

Ryuk ransomware takes down corporate IT network at USCG

Cyber Crime Victim Resources



EDUCATIONAL ARTICLES FOR KEY TERMS



CYBERSECURITY JOB AIDS AND GUIDES

EXAMPLES*

- [Guide to Security While Teleworking](#)
- [How to Report Phishing Emails](#)
- [Steps to Create an Encrypted ZIP File](#)
- [ISET Walk-Through Guides for Managers](#)

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