

# Presentation to FISSEA Education, Training, Awareness at DOT

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#### Agenda

- Awareness Efforts
  - Departmental ETA website
  - Broadcast messages from CIO
  - FAA Efforts
- Security Awareness Training (SAT)
  - SAT for Contractors
  - SAT for Employees
  - Rules of Behavior
- Specialized Training
  - General Specialized Training
  - Mission Specific Specialized Training
    - CSMC mission targeted training



#### **Awareness Efforts**

- ISS LOB SAT (next slide)
- Departmental ETA website
  - General Information on Security and ETA efforts
  - Potential BLOG being researched
- Broadcast messages from CIO
  - Topics of interest
- FAA Efforts (Largest Mode within DOT)
  - FAA ETA Web Site
    - Information about all the activities, policies, procedures, guidance documents the program has to offer
    - Resources from other government agencies and the security industry
  - FAA Weekly Cyber Weekly Newsletter
    - latest security/cyber related threats, vulnerabilities and patches
  - FAA Monthly ISS Community Bulletin



## Security Awareness Training (SAT)

- SAT for Contractors
  - SAT.DOT.GOV, Website, Outsourced to FAA
    - ~>70% of contractor population
- SAT for Employees
  - Elms.dot.gov, Website, Outsourced via HR LOB to HR.
    - ~>50,000+ Employees
- Rules of Behavior
  - Part of employee and contractor in processing procedure
  - First IT Security Awareness Training contact
  - Considered part of the SAT required by the Department



### Specialized training

- General:
  - Cyber Security Week
    - Awards
      - Signed by the Secretary of Transportation
    - Training
      - Used to help fulfill the "Specialized Training Requirement"
      - Presentations by Vendors, Feds, and Academia
  - FAA IT/ISS Conference Partnership Training Conference
    - 200 Vendors
    - Training over 800 FAA employees and contractors
  - Monthly Presentations
    - Also used to help fulfill the "Specialized Training Requirement"
  - Reach out effort to Privacy 101 training



#### Mission Specific Specialized Training

- Cyber Security Management Center (CSMC)
  - CSMC mission targeted training
    - Cyber Warrior Training
      - Hacker Methodology, Tools, and Techniques
      - How to Combat Spyware
      - How to Secure a Wireless Network
      - Patchwork Management
      - Forensics
  - CSMC Contact Information:
    - Phone: 1 (866) 580 1852
    - E-mail: 9-AWA-CMSC@faa.gov