

# SANS Securing The Human Training

**Department of Safety** 

- Web based
  - Centrally Administrated
    - Divisionally managed
  - Consistent content
  - Central reporting
  - Ability to add custom content (Policy's)
- Automated tracking of training progress
  - E-mail
    - Reminders to take training
    - Students completion Certificates
    - Notifies Administrators status of training progress
- Cost effective
  - \$4 per person Grant Funded
  - No local IT support requirements

#### Securing the Human Training By Division











en officiel NEW HAMPSHIRE DEPARTMENT OF BARETY DIVISION OF MOTOR VEHICLES

Division of Emergency Services and Communications







#### **Training Modules**

- Introduction 0:58
- You Are The Target 4:13
- Social Engineering 2:53
- Email & Messaging 4:52
- Browsing 2:10
- Social Networks 3:10
- Mobile Device Security 3:40
- Passwords 4:26
- Encryption 1:45
- Data Security 3:59
- Data Destruction 1:47
- Wi-Fi Security 2:14
- Working Remotely 3:07
- Insider Threats 2:30
- Help Desk 3:37
- IT Staff 4:30
- Physical Security 2:20
- Protecting Your Personal Computer 2:23

- Protecting Your Home Network 2:04
- Protecting Your Kids Online 4:25
- Hacked 2:18
- Senior Leadership 4:31
- PCI-DSS 2:29
- HIPAA 3:09
- Personally Identifiable Information 0:43
- Criminal Justice 3:32
- Federal Tax Information 3:28
- Red Flags Rule 3:26
- Ethics 2:56
- Advanced Persistent Threat 4:27
- Cloud 2:27
- Data Retention 3:22
- Social Security Numbers 2:34
- Federal PII 3:32
- Privacy 1:53
- Conclusion 1:16

#### Securing the Human Training Completion Certificate



#### Securing the Human Training Account Summary Report

Report valid as of Wed Apr 29 09:06:22 EDT 2015					
Level 1	Level 2	Enrolled	Not Started	In Progress	Completed
State of New Hampshire – Department of Safety (DOS)		1	1	0	0
State of New Hampshire – Department of Safety (DOS)	Administration	0	0	0	0
State of New Hampshire – Department of Safety (DOS)	DOS Commissioner's Office	0	0	0	0
State of New Hampshire – Department of Safety (DOS)	Emergency Services and Communications	0	0	0	0
State of New Hampshire – Department of Safety (DOS)	Fire Safety	0	0	0	0
State of New Hampshire – Department of Safety (DOS)	Fire Standards and Training and Emergency Medical Services	0	0	0	0
State of New Hampshire – Department of Safety (DOS)	Home Land Security & Emergency Management	0	0	0	0
State of New Hampshire – Department of Safety (DOS)	Motor Vehicle	0	0	0	0
State of New Hampshire – Department of Safety (DOS)	State Police	0	0	0	0
		1	1	0	0

### Securing the Human Training Rolling Approach

- Training will be done quarterly
  - Six to seven classes per quarter (<u>1 Hour per quarter</u> <u>total to accomplish these classes</u>)
  - People that work with PCI, FTI, CJIS and HIPAA may have an additional module
- Benefits
  - Threat awareness
  - Keeps the information fresh
  - Content building on previous information
  - Optional classes for those who may want training on their home environment (Encouraged)

### Securing the Human Training Next Steps – What is needed?

- Your full support!
  - Without executive support, no one really takes it seriously
- Department/Division administrator
  - One person per division that can administrate the training
    - Can be done by department in larger organizations which would may require additional administrations
- Minimal administrator training
  - Will have support from HSEM to help with the SANS environment
- Each employee will need to spend approximately one hour per quarter on the training.

- Administrator training and Notification
  - Train administrations
  - Load all users in system
  - Commissioner's office to send out Agency wide notification of upcoming training
  - Directors follow-up with communication in their Div.
- Go-live with training
- Monitor progress

#### **Questions?**