Security Tips of the Day

IT Security Awareness Training
Challenges

- FISMA Reporting
- 8500 Personnel
- 80+ Missions World-wide
- Low IT Training Budget / Minimal Trainers
- Limited Mission IT Support Staff
- WAN Bandwidth Constraints
- Content “Currency” / FISMA Targeted Areas
Security Tips of the Day

- Centrally Managed
- Browser-based (Thin Client, Local EXE)
- Daily-delivery of One/More Tips
- Broad Awareness Training Content Base
  - NIST FIPS and SPs
  - ISO 17799 and Industry Best Practices
- Role-specific Training
  - NIST and USAID
- Alert Capability
Security Tip of the Day – Examples

My password list is safe on my computer.

Password lists should not normally be stored on your computer. If required, the password list must be protected by ISSO-approved encryption. Once your computer is hacked, your stored password list is vulnerable and so are the systems and the data protected by them.

This is just like leaving your keys in a lock.

Don’t store your passwords on any computer, unless protected with ISSO-approved encryption.

Hey! Where’s my laptop?

ADS Chapter 545 requires that you maintain physical custody of your laptop at all times when not within a secure environment.

Laptops must never be checked with your luggage when you are traveling or using public transportation. They are favorite targets for hotel and airport thieves because they are small, portable and valuable.

Never include your laptop with your checked luggage. Take it as carry-on luggage.

If I travel with a government laptop, I should check it with my luggage.
Our Successes

• Awareness Training to All 8500 Personnel
  – Quickly Done Each Day (Not CBT)
• World-wide Deployment
  – Shared Executable and Login Profile Modification
• Monthly Grading and Reporting
  – Aggregates for FISMA
• Content Flexibility
  – FISMA Targeted Areas (Phishing, P2P)
  – Urgent Alerts (Same/Next Day)
  – Content Templates