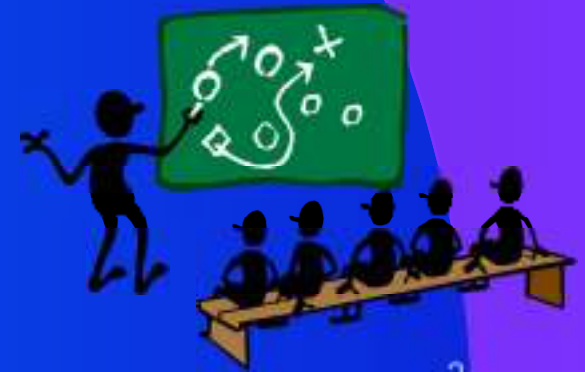




Introduction to Operations Security

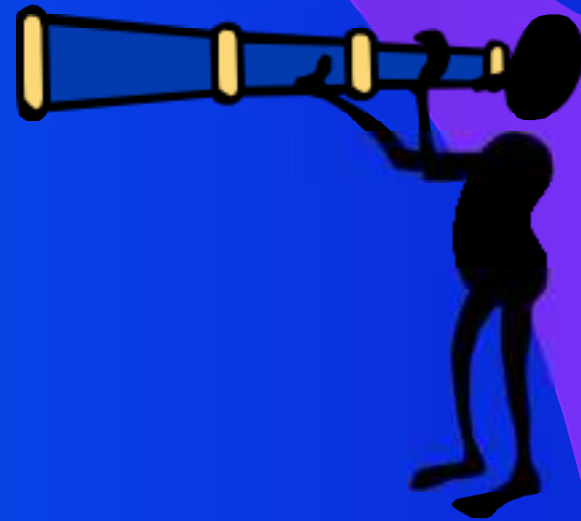
Introduction

- Operations Security (OPSEC)
- An information protection mindset
- Answers the questions:
 - Who are the bad guys?
 - What do they want from me (us)?
 - How do they get it?
 - How can you help stop them?



Who are the bad guys?

- Enemies
- Competitors
- Terrorists
- Criminals
- Insiders



What do they want from us?

“Critical Information”

Information the **adversary** needs to
prevent our success.



Information **we** must
protect to *ensure* success.



Critical Information

- Our limitations
- Specific operations plans
 - Who, what, when, where, how
- Our personnel & their families
- Our security process



How do they get it?

I have no need for spies.
I have *The Times*.

– *Nicholas I Pavlovich*
Tsar of Imperial Russia
1825 to 1855



How do they get it?

- We give it to them! (“Vulnerabilities”)
 - Conversations in public areas
 - Using cell phones for business
 - Web pages
 - Email
 - Social Networking



How do they get it?

- Communications intercept
- Social Engineering
- Internet
- Elicitation
- Espionage



Illegal methods are OK with bad guys !!!

How can you help stop them?

- “Countermeasures”
 - Protected communications
 - Web page policies
 - Be alert
 - Be suspicious
 - Be aware



Countermeasures

- Consider the threat when you:
 - Use the phone
 - Answer stranger's questions
 - Discuss work in public places
 - Engage in social networking
- Practice good security
- Shred all paper



Countermeasures

Anything that effectively negates or reduces an adversary's ability to exploit us.



Would you mail it to this man?

If the answer is “no”, **DON'T GIVE IT AWAY IN OPEN SOURCES!!!**

Practice OPSEC

Think Like the Wolf

Contact the DoDEA
OPSEC Program Manager
at

**safetyandsecurityoffice
@hq.dodea.edu**

