

About Cyber-IACS

Agenda - 2 days

Day	Theme	Detail
1	IACS Cybersecurity	Industrial Automation and Control Systems (IACS) and security, The roles of managers, hackers, and developers
2	Implementing IACS	Security design principles Cryptography Software Development Lifecycle (SDLC), IEC62443 standards

Pre-requisites and Expectations

Basic IT knowledge is assumed

Have a computer and a browser

- Or on the cloud

Curiosity!

- Ask a lot of questions

This is an IACS Cybersecurity class

- No previous knowledge is assumed (but may be helpful)
- Class will be based on the pace of majority of the students

Our Teaching Philosophy

Emphasis on concepts & fundamentals

API - no need to learn anything by heart

Highly interactive (questions and discussions are welcome)

Hands-on (learn by doing)

Lots of Labs: Learn By Doing

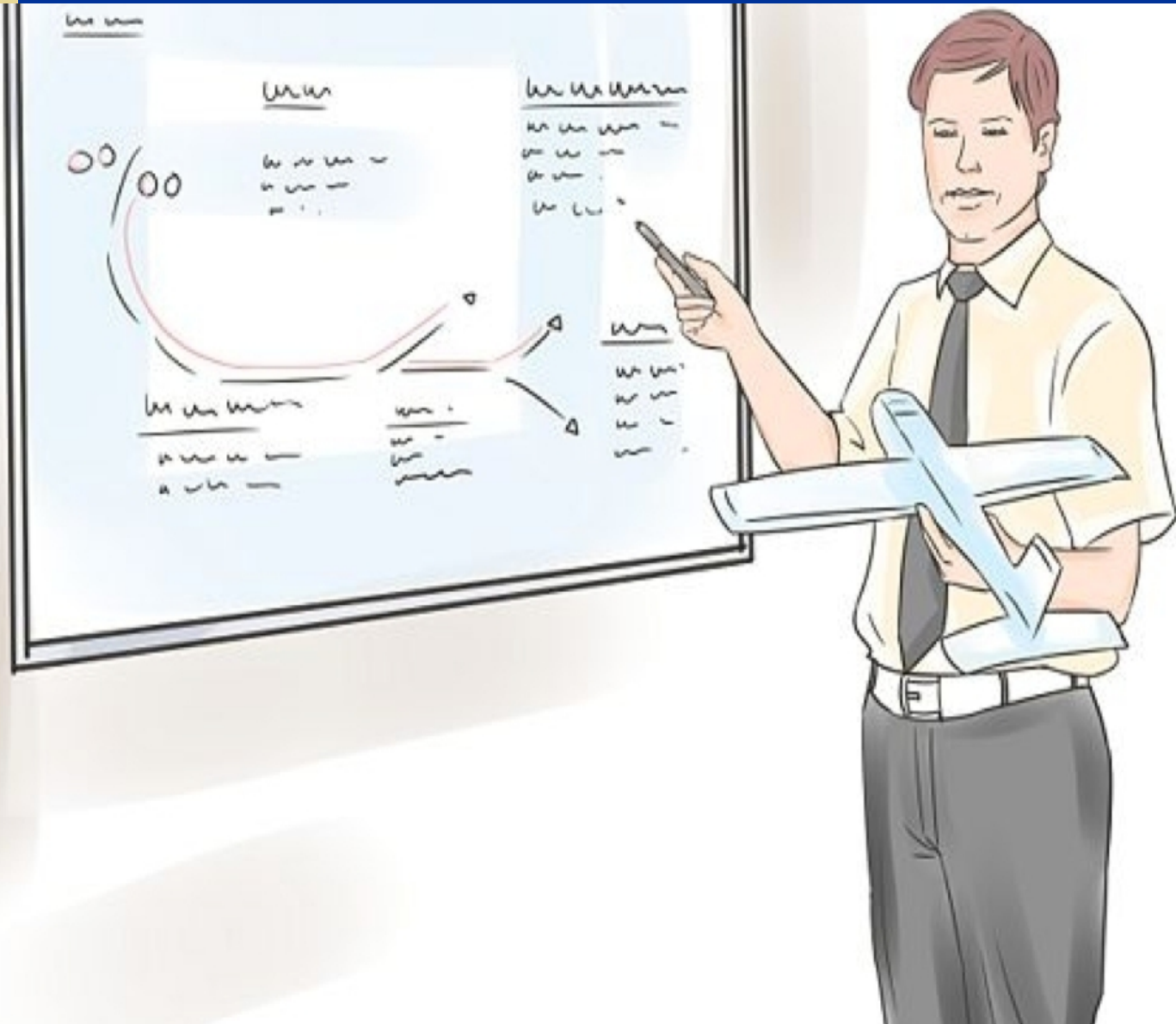
Where is the ANY key?



Analogy: Learning To Fly...



Instruction



+ Flight Time



This Will Take A Lot Of Practice



About You And Me

About Instructor

About you

- Your Name
- Your background (developer, admin, manager, ...)
- Technologies you are familiar with
- Familiarity with security? (scale of 1 – 4: 1 – new, 4 – expert)
- Something non-technical about you! (Favorite ice cream flavor or hobby...)

