



Homeland
Security

September 2, 2010

Training Course

Introduction to Industrial Control Systems Cybersecurity

The Department of Homeland Security Control Systems Security Program is offering a one-day introductory training course covering control systems cybersecurity challenges facing the nation's critical infrastructure. The course discusses the importance of securing control systems, how cyber attacks can be launched, and concepts for implementing mitigation strategies. Participants will also gain an understanding of how to start improving the cyber security posture of their control system networks. Specific topics will include:

- Protecting control systems from cyber attacks and why they are susceptible
- Risks and potential consequences of cyber attacks
- Common vulnerabilities in industrial control systems
- System exposures to attacks, various attack scenarios, and associate mitigation strategies
- Control System Security Program products and services available to asset owners.

When: September 2, 2010 – 8:00 a.m. to 5:00 p.m.

Where: National Guard Training Center located at Bellows Air Force Station in Waimanalo

Who may attend: Priority registration will be given to control system and IT professionals associated with operations of critical infrastructure assets in all sectors.

Cost: The course is offered at no cost. Travel and accommodations are the responsibility of each participant.

Registration: Contact Scott Mitchem, DHS Protective Security Advisor at richard.mitchem@dhs.gov