

# SANS Houston

November 3–8, 2025 | Houston, TX or Live Online

## Mission Critical OT Training Comes to Houston

**Industrial operations are under threat.  
Are you ready to defend them?**

Join global ICS/OT cybersecurity leaders for a week of high-impact, hands-on training designed for professionals securing the systems that keep our world running. Whether you're in energy, oil and gas, water, transportation, manufacturing, or beyond — this event delivers the skills, insight, and connections you need to protect critical systems from real-world threats.

### Beyond the Classroom: Where Defenders Connect and Compete

It's an environment where professionals across disciplines come together to exchange insights, build meaningful connections, and test their skills in collaborative, real-world scenarios.

### Evening Talks and Networking

The value of attending in person goes far beyond the classroom. Each evening, you'll have access to informal networking and expert-led sessions designed to keep you sharp, connected, and inspired.

#### Expect:

- Briefings on the latest ICS/OT threats and trends
- Discussions led by top practitioners securing industrial systems across sectors
- A chance to connect with peers, swap stories, and strengthen your professional network
- Insights into career growth and skill development in industrial cyber — helping attendees bring even more value back to their organizations

These after-hours conversations are where real-world lessons are shared, partnerships are formed, and your impact as a defender expands.

### ICS NetWars Tournament: Defend the Cookie Factory

**Included Free with Any 4–6 Day  
Course Registration (In-Person Only)**

Test your skills in a hands-on, gamified environment built specifically for ICS/OT defenders. In this interactive tournament, you'll defend a cookie factory under cyberattack—applying your knowledge in a collaborative, high-energy setting.

#### What You'll Practice:

- Asset discovery and infrastructure mapping
- ICS-specific malware analysis and forensics
- Process restoration and engineering app use

**Built for:** ICS/OT cybersecurity practitioners, process control engineers, and IT defenders supporting industrial environments



**Wednesday, November 5 &**

**Thursday, November 6**

6:30–9:30 PM

**Attendance Options:** In-Person

Participation is free with any 4–6 day course purchase!



Explore the Event

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## Train with the Leaders in ICS/OT Security

Gain practical skills through practitioner-led instruction, realistic cyber-physical labs, and extended access to course content to support continued learning long after the event ends.

### Featured Courses Include:

#### ICS410: ICS/SCADA Security Essentials™

*Gain the essential skills to keep industrial systems safe from cyber threats.*

**GICSP**

Global Industrial Cyber  
Security Professional  
[giac.org/gicsp](https://giac.org/gicsp)



#### ICS456: Essentials for NERC Critical Infrastructure Protection™

*Maintain a defensible compliance program up to NERC CIP standards.*

**GCIP**

GIAC Critical  
Infrastructure  
Protection  
[giac.org/gcip](https://giac.org/gcip)



#### ICS515: ICS Visibility, Detection, and Response™

*Monitor threats, perform incident response and enhance network security.*

**GRID**

GIAC Response and  
Industrial Defense  
[giac.org/grid](https://giac.org/grid)



#### ICS612: ICS Cybersecurity In-Depth™

*Identify threats in a real-world ICS environment to protect against adversary attacks.*

#### ICS613: ICS/OT Penetration Testing & Assessments™ **NEW**

*Perform safe, hands-on ICS/OT penetration testing and assessments to identify vulnerabilities and improve operational resilience.*

### SPECIAL OFFER:

Receive **ICS310: ICS Cybersecurity Foundations** for free with purchase of any SANS ICS Security course.

Check out the event's full course listing at [sans.org/houston-2025](https://sans.org/houston-2025)



Explore the Event