OT/ICS Program by CYBER RANGES

OTSP Associate Kinetic Bootcamp

Build practical OT security foundations with real hardware.



DEC 2–4, 2026
Stafford, Virginia, USA

8:00 AM–5:00 PM ET
Daily · 24 instructional hours

13
Max participants

Train with Tom VanNorman, ICS Village Co-Founder, and Brian Rogalski, CYBER RANGES OT/ICS Training Programme Lead, at the Quantico Cyber Range IT/OT Battle Lab in Stafford, VA. Three days of instructor-led training combine the CYBER RANGES platform with hands-on use of the OT Wall and OT Fly-away Kits.

Practical Foundations for Industrial Cybersecurity

Industrial systems combine specialized protocols, operational constraints and physical processes. Securing them requires understanding how deep cyber threats and defensive decisions can affect operational continuity and safety.

Build foundational knowledge of industrial architectures, analyze OT communications and explore defensive approaches through guided learning and practical labs in a dedicated training environment.

WHAT YOU WILL LEARN

DAY 1
OT Fundamentals and Architecture
Compare IT and OT priorities; explore Purdue architecture, SAIC principles and industrial trust boundaries.

DAY 2
Industrial Communications and Protocol Analysis
Inspect packet captures, analyze Modbus RTU/TCP and DNP3 communications, and execute protocol replay exercises.

DAY 3
Defensive Architecture and Threat Landscape
Explore IEC 62443 zones and conduits, industrial DMZs and data diodes; trace adversary movement toward industrial controllers.

WHO SHOULD ATTEND

Cybersecurity professionals, OT engineers, plant operators and systems engineers developing practical OT security foundations across critical infrastructure, government, defense and enterprise environments.

Prerequisite: foundational networking knowledge.

BLACK FRIDAY SPECIAL

$4,499

USD PER PARTICIPANT

Book by Nov 27, 2026 and save $500

~~Standard price: $4,999~~

QUANTICO CYBER RANGE

CYBER SPACE, ENGAGED.

LEARN FROM OT AND CYBERSECURITY EXPERTS



Tom VanNorman

ICS VILLAGE CO-FOUNDER

Tom started his career in the US Air Force, retiring with a total of 24 years across Active Duty, Reserves and Air Guard. Tom spent the last half of his service on a National Mission Team in a Cyber Operations Squadron. Tom is the co-founder of ICS Village, a non-profit educational organization that equips industry and policymakers to better defend industrial equipment through experiential awareness, education and training in cyber-physical security.



Brian Rogalski

CYBER RANGES OT/ICS TRAINING PROGRAMME LEAD

Brian Rogalski is a cybersecurity professional with over 15 years of experience spanning the financial sector, the US government, and the defense industry.
A former Senior Analyst for Raytheon and a trained Reverse Engineer and Forensics Analyst, Brian is passionate about giving back to the community by creating training for CYBER RANGES and continually expanding his expertise into machine learning and quantum computing.

YOUR ENROLLMENT INCLUDES

- 30 days of CYBER RANGES platform access, including virtual labs and automated scoring.
- Hands-on labs using the OT Wall and OT Fly-away Kits during the course.
- Student guide and lab workbook included.
- Lunch and refreshments provided all three days.

**Travel and lodging not included.*



Earn the OTSP Associate Credential

Attend all three days and achieve at least 80% on the automated skills assessments to earn the OTSP Associate certification and verifiable digital badge.



Register Your Interest

Scan the QR code, visit
cyberranges.com/operational-technology-qualification-program/
or contact contact@cyberranges.com to inquire.

Our team will contact you with availability and booking steps. Submitting an inquiry does not confirm a seat.

Detailed arrival instructions and any equipment requirements will be shared upon confirmed registration.

About ICS Village

ICS Village is a nonprofit that equips industry experts and policymakers with tools to better defend our nation's critical infrastructure.

About CYBER RANGES

CYBER RANGES delivers cybersecurity training and capability development through advanced technology and services for designing, delivering and managing realistic cyber simulations.