

# SANS 2022 OT/ICS CYBERSECURITY SURVEY

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Publication Date: **November 9, 2022**

**Analyst Program** 

## MEET THE AUTHOR



**Dean Parsons**

SANS Certified Instructor

Dean brings over 20 years of technical and management experience to the classroom. He has worked in both Information Technology and Industrial Control System (ICS) Cyber Defense in critical infrastructure sectors such as telecommunications, and electricity generation, transmission, distribution, and oil & gas refineries, storage, and distribution. Dean is an ambassador for defending industrial systems and an advocate for the safety, reliability, and cyber protection of critical infrastructure.

Over the course of his career, Dean's accomplishments include establishing entire ICS security programs for critical infrastructure sectors, successfully containing and eradicating malware and ransomware infections in electricity generation and manufacturing control networks, performing malware analysis triage and ICS digital forensics, building converged IT/OT incident response and threat hunt teams, and conducting ICS assessments in electric substations, oil and gas refineries, manufacturing, and telecommunications networks.

## OVERVIEW

Operational technology (OT)/industrial control system (ICS) security is an ever-changing and evolving field required to continually adapt defense strategies to meet new challenges and threats—all while maintaining the safety and reliability of facility operations. The 2022 SANS OT/ICS Cybersecurity Survey dives into safety, cyber defense challenges, and the state of cybersecurity involved with ICS cyber assets, communication protocols, and supporting operations.

The survey focuses on how OT/ICS defenders across all industries meet these challenges, and it looks to highlight key areas to help defend critical infrastructure moving forward. Actual and perceived risks, threats, data sources, operational implementation challenges, active ICS cyber defense goals, and levels of cyber defense investment are explored.

The survey results will illustrate concerns among respondents, identify risks and threats impacting critical infrastructure, and give direction on effectively managing ICS risk to maintain the safety and reliability of operations.

- Industrial control systems (ICS)
- Distributed control systems (DCS)
- Supervisory control and data acquisition (SCADA)
- Other control system types used to monitor events, processes, and devices

Sponsors of this survey are given a platform to align their solutions with both OT/ICS and the SANS brand. Past SANS OT/ICS surveys will be leveraged to drive the industry into new areas of expansion and maturity for active OT/ICS cyber defense.

**View next page for sponsorship packages.**

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SPONSORSHIP PACKAGES	GOLD	PLATINUM
<b>Survey and Paper</b>		
Receive draft of the survey results for review and a final, branded survey results whitepaper	✓	✓
<b>Survey Analysis &amp; Discussion (100–150 minute virtual presentation)</b>		
Branding on the survey presentation registration page	✓	✓
15–20 minute speaking slot		✓
Included in 20–30 minute panel discussion with the survey author(s) and platinum sponsors		✓
Leads	300 leads no cap	500 leads no cap

## LEAD SUBMISSION AND SURVEY PROMOTIONS

### Lead Submission

The initial installment of leads will be provided within two business days of the live presentation. Additional leads will be provided on a regular basis for the first three months following the presentation. After three months, leads will be provided as requested.

### Promotions

**Survey:** The survey will be promoted for five to six weeks to our SANS community.

**Survey Presentation:** The presentation will be promoted to the SANS community one week after the survey closes.

**Whitepaper:** The whitepaper will be available in the SANS Reading Room on the same day as the presentation and will be promoted to the SANS community.

## ADDITIONAL SPONSORSHIP

### Associated Paper or Product Review

Publish a custom paper based on a segment of the survey that is of interest to you or a product review that calls on the survey as an entry point to the review.

This associated paper also includes a webcast. Includes 200-lead guarantee with no cap and continued lead generation as a SANS archive webcast.

**Contact your SANS representative today to learn more about sponsoring this SANS survey.**