EC-Council CSA: Certified SOC Analyst

Category: Networking & Security | **Vendor:** EC-Council

Duration: 24.00 hours (3 days) **19.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Certified SOC Analyst (CSA)
Related Exam:	CSA

Course Overview

The Certified SOC Analyst (CSA) program is the first step to joining a security operations center (SOC). It is engineered for current and aspiring Tier I and Tier II SOC analysts to achieve proficiency in performing entry-level and intermediate-level operations. CSA is a training and credentialing program that helps the candidate acquire trending and in-demand technical skills through instruction by some of the most experienced trainers in the industry. The program focuses on creating new career opportunities through extensive, meticulous knowledge with enhanced level capabilities for dynamically contributing to a SOC team. Being an intense 3-day program, it thoroughly covers the fundamentals of SOC operations, before relaying the knowledge of log management and correlation, SIEM deployment, advanced incident detection, and incident response. Additionally, the candidate will learn to manage various SOC processes and collaborate with CSIRT at the time of need.

About This Course

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Who Should Attend

SOC Analysts (Tier I and Tier II) Network and Security Administrators, Network and Security Engineers, Network Defense Analyst, Network Defense Technicians, Network Security Specialist, Network Security Operator, and any security professional handling network security operations Cybersecurity Analyst Entry-level cybersecurity professionals Anyone who wants to become a SOC Analyst.

Detailed Course Outline

- 1 - Security Operations and Management
- 2 - Understanding Cyber Threats, IoCs, and Attack Methodology
- 3 - Log Management
- 4 - Incident Detection and Triage
- 5 - Proactive Threat Detection
- 6 - Incident Response
- 7 - Forensic Investigation and Malware Analysis
- 8 - SOC for Cloud Environments

🎓 Certification Path

Certified SOC Analyst (CSA)

Exam: CSA

Frequently Asked Questions

Q: What delivery options are available for EC-Council CSA: Certified SOC Analyst?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The EC-Council CSA: Certified SOC Analyst course helps prepare you for the Certified SOC Analyst (CSA) certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the CSA official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 3-day EC-Council CSA: Certified SOC Analyst course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the EC-Council CSA: Certified SOC Analyst training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for EC-Council CSA: Certified SOC Analyst?

Yes, we provide corporate training, dedicated training, and closed classes for EC-Council CSA: Certified SOC Analyst. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: EC-Council Certified SOC Analyst, Specialist, CSA

Q: Why choose Nexus Human for EC-Council CSA: Certified SOC Analyst?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your EC-Council CSA: Certified SOC Analyst training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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