

EC-Council SOC Essentials (SCE)

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

Duration: 16.00 hours (2 days)

13.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Language: English

Delivery Format: Instructor Led - Online

Course Overview

The SOC Essentials (S|CE) Series is designed for security professionals and freshers to enhance their skills and knowledge about essential security technologies. Focused on honing candidates with in-demand skills, the S|CE course will provide insights into security operations frameworks and related technologies that are required to master the foundational concepts of SOC. In this program students will learn the basics of computer networks, TCP/IP model, OSI model, Windows/Linux/Unix security concepts, threats, vulnerabilities, and attack concepts in terms of cyber threats. Further, students will go through the complete SOC architecture: its importance, workflow, and processes of SOC. Students will learn more advanced architectural concepts like SIEM architecture and deployment models, and data sources that are commonly used. Learn everything about Log Management like; dashboards, reports, and incident escalation in terms of dealing with real positive and false alerts. This course will also teach you sources, types, and lifecycle of threat intelligence and give an introduction to threat hunting as well while diving deep into incident response lifecycle processes. Put your newly acquired abilities to the test with an exhilarating Capture the Flag (CTF) Exercise seamlessly integrated in our Capstone project. This CTF is seamlessly integrated by live virtual machines, genuine software, and real networks, all delivered within a secure and regulated sandbox environment. With these exclusive hands-on, human-versus-machine CTF challenges you will develop the hands-on proficiencies essential for success in your cyber professional role.

About This Course

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Who Should Attend

- School students, graduates, professionals, career starters and changers, IT/Technology/Cybersecurity teams with little or no work experience.
- Anyone who wants to start a career in cybersecurity and is interested in SOC.
- This course is also helpful for IT professionals, SOC analysts, system security professionals, security engineers, threat management professionals, incident response teams, security administrators, vulnerability management professionals, and any cybersecurity professional.

Additional Course Details

Nexus Humans, EC-Council SOC Essentials (SCE) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the ITS Data Analytics course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for EC-Council SOC Essentials (SCE)?

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
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Q: How many CPD hours does this course provide?

The 2-day EC-Council SOC Essentials (SCE) course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the EC-Council SOC Essentials (SCE) training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for EC-Council SOC Essentials (SCE)?

Yes, we provide corporate training, dedicated training, and closed classes for EC-Council SOC Essentials (SCE). 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: Why choose Nexus Human for EC-Council SOC Essentials (SCE)?

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 SOC Essentials (SCE) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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