

# Enhancing Cisco Security Solutions with Data Analytics (ECSS)

**Category:** Networking & Security | **Vendor:** Cisco

**Duration:** 5.00 hours (1 days) **4.1 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** vILT

## Who Should Attend

Cisco CCNP Security or equivalent knowledge, Cisco CCNP Security or equivalent knowledge

# Learning Outcomes

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**Upon successful completion of this course, participants will be able to:**

Course Objectives: Explain the Splunk Enterprise/Cloud fundamentals Explain the use of XDR, SIEM, SOAR as part of the modern SOC architecture to enhance the SOC's ability to detect, investigate, and respond to security threats effectively Implement Cisco Security Solutions to Splunk Integration using the Cisco Security Cloud App Implement Cisco Security Solutions to Splunk Integration using Cisco Legacy Apps and TAs Illustrate the value of integrating Cisco security solutions with Splunk using real-world use cases Troubleshoot the Cisco Security Cloud App and the Cisco Apps and TAs , Course Objectives: Explain the Splunk Enterprise/Cloud fundamentals Explain the use of XDR, SIEM, SOAR as part of the modern SOC architecture to enhance the SOC's ability to detect, investigate, and respond to security threats effectively Implement Cisco Security Solutions to Splunk Integration using the Cisco Security Cloud App Implement Cisco Security Solutions to Splunk Integration using Cisco Legacy Apps and TAs Illustrate the value of integrating Cisco security solutions with Splunk using real-world use cases Troubleshoot the Cisco Security Cloud App and the Cisco Apps and TAs , Course Objectives: Explain the Splunk Enterprise/Cloud fundamentals Explain the use of XDR, SIEM, SOAR as part of the modern SOC architecture to enhance the SOC's ability to detect, investigate, and respond to security threats effectively Implement Cisco Security Solutions to Splunk Integration using the Cisco Security Cloud App Implement Cisco Security Solutions to Splunk Integration using Cisco Legacy Apps and TAs Illustrate the value of integrating Cisco security solutions with Splunk using real-world use cases Troubleshoot the Cisco Security Cloud App and the Cisco Apps and TAs , Course Objectives: Explain the Splunk Enterprise/Cloud fundamentals Explain the use of XDR, SIEM, SOAR as part of the modern SOC architecture to enhance the SOC's ability to detect, investigate, and respond to security threats effectively Implement Cisco Security Solutions to Splunk Integration using the Cisco Security Cloud App Implement Cisco Security Solutions to Splunk Integration using Cisco Legacy Apps and TAs Illustrate the value of integrating Cisco security solutions with Splunk using real-world use cases Troubleshoot the Cisco Security Cloud App and the Cisco Apps and TAs , Course Objectives: Explain the Splunk Enterprise/Cloud fundamentals Explain the use of XDR, SIEM, SOAR as part of the modern SOC architecture to enhance the SOC's ability to detect, investigate, and respond to security threats effectively Implement Cisco Security Solutions to Splunk Integration using the Cisco Security Cloud App Implement Cisco Security Solutions to Splunk Integration using Cisco Legacy Apps and TAs Illustrate the value of integrating Cisco security solutions with Splunk using real-world use cases Troubleshoot the Cisco Security Cloud App and the Cisco Apps and TAs , Course Objectives: Explain the Splunk Enterprise/Cloud fundamentals Explain the use of XDR, SIEM, SOAR as part of the modern SOC architecture to enhance the SOC's ability to detect, investigate, and respond to security threats effectively Implement Cisco Security Solutions to Splunk Integration using the Cisco Security Cloud App Implement Cisco Security Solutions to Splunk Integration using Cisco Legacy Apps and TAs Illustrate the value of integrating Cisco security solutions with Splunk using real-world use cases Troubleshoot the Cisco Security Cloud App and the Cisco Apps and TAs , Course

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## Detailed Course Outline

Overview of Splunk Enterprise and Splunk Cloud, Overview of Splunk Enterprise and Splunk Cloud, Splunk Enterprise and Splunk Cloud Components, Splunk Enterprise and Splunk Cloud Components, Splunk Enterprise Data Ingestion, Splunk Enterprise Data Ingestion, Splunk Search Programming Language, Splunk Search Programming Language, Splunk Dashboards and Reports, Splunk Dashboards and Reports, XDR, SIEM, and SOAR Platforms, XDR, SIEM, and SOAR Platforms, Cisco XDR, Splunk SIEM, and Splunk SOAR, Cisco XDR, Splunk SIEM, and Splunk SOAR, Cisco Security Cloud App, Cisco Security Cloud App, Cisco Secure Firewall Integration, Cisco Secure Firewall Integration, Cisco XDR Integration, Cisco XDR Integration, Cisco Secure Malware Analytics, Duo, Secure Network Analytics, Email Threat Defense, and Multicloud Defense Integrations, Cisco Secure Malware Analytics, Duo, Secure Network Analytics, Email Threat Defense, and Multicloud Defense Integrations, Cisco Security Legacy Apps and Technology Add-Ons, Cisco Security Legacy Apps and Technology Add-Ons, Cisco ISE Integration, Cisco ISE Integration, Cisco NVM Integration, Cisco NVM Integration, Cisco Security Solutions and Splunk Use Case, Cisco Security Solutions and Splunk Use Case, Cisco XDR and Splunk Use Case, Cisco XDR and Splunk Use Case, Troubleshoot General Splunk Issues, Troubleshoot General Splunk Issues, Troubleshoot Cisco Security Cloud App, Troubleshoot Cisco Security Cloud App, Troubleshoot Cisco Legacy Apps and Add-ons, Troubleshoot Cisco Legacy Apps and Add-ons, Lab Outline, Lab Outline, Lab Outline, Lab Outline



# Frequently Asked Questions

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## **Q: What delivery options are available for Enhancing Cisco Security Solutions with Data Analytics (ECSS)?**

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 1-day Enhancing Cisco Security Solutions with Data Analytics (ECSS) course provides up to 4.1 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the Enhancing Cisco Security Solutions with Data Analytics (ECSS) training?**

The training takes place over 1 day(s), with each day lasting approximately 5.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for Enhancing Cisco Security Solutions with Data Analytics (ECSS)?**

Yes, we provide corporate training, dedicated training, and closed classes for Enhancing Cisco Security Solutions with Data Analytics (ECSS). 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.

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## **Q: What related terms do people search for?**

Popular related searches include: Enhancing Cisco Security Solutions with Data Analytics (ECSS) v1.0, Cisco, vILT

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## Q: Why choose Nexus Human for Enhancing Cisco Security Solutions with Data Analytics (ECSS)?

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 Enhancing Cisco Security Solutions with Data Analytics (ECSS) 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

 Email: [info@nexushuman.com](mailto:info@nexushuman.com)

 Website: [www.nexushuman.com](http://www.nexushuman.com)

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)