

# Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0

**Duration:** 40.00 hours (5 days)

**32.5 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

This course teaches you how to automate application deployment, enable automated configuration, enhance management, and improve scalability of cloud microservices and infrastructure processes on Cisco® platforms. You will also learn how to integrate Docker and Kubernetes to create advanced capabilities and flexibility in application deployment. This course prepares you for the 300-910 Implementing DevOps Solutions and Practices Using Cisco Platforms (DEVOPS) certification exam.

## About This Course

This course teaches you how to automate application deployment, enable automated configuration, enhance management, and improve scalability of cloud microservices and infrastructure processes on Cisco® platforms. You will also learn how to integrate Docker and Kubernetes to create advanced capabilities and flexibility in application deployment. This course prepares you for the 300-910 Implementing DevOps Solutions and Practices Using Cisco Platforms (DEVOPS) certification exam.

# Who Should Attend

---

This course is designed for network and software engineers interested in automation and programmability and who hold job roles such as:

Account manager

Consulting systems engineer

Network administrator

Network engineer

Network manager

Sales engineer

Systems engineer

Technical solutions architect

Wireless design engineer

Wireless engineer

# Learning Outcomes

---

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

This course will help you: Gain the high-demand knowledge and skills to implement automation, streamline container orchestration, and enhance scalability

Learn the skills to maximize the lightweight design of containers to scale more quickly and allow more responsiveness to website traffic load

Prepare for the 300-910 DEVOPS exam

What to expect in the exam

The 300-910 DEVOPS exam certifies your knowledge and skills with DevOps. Key DevOps practices include deployment automation that enables configuration, management, and scalability of cloud microservices and infrastructure processes on Cisco platforms.

## Additional Course Details

---

Nexus Humans Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0 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 Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0 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 Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0?**

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: How many CPD hours does this course provide?**

The 5-day Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0 course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

---

## **Q: What is the duration of the Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0 training?**

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

---

## **Q: Do you provide corporate training for Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0?**

Yes, we provide corporate training, dedicated training, and closed classes for Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0. 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 Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0?

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 Cisco Implementing DevOps Solutions and Practices Using Cisco Platforms (DevOps) 1.0 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)