

Continuous Testing Foundation (DevOps Institute)

Duration: 16.00 hours (2 days)

13.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Certification: Certified DevOps Test Engineer (DTE)®

Course Overview

This comprehensive course addresses testing in a DevOps environment and covers concepts such as the active use of test automation, testing earlier in the development cycle, and instilling testing skills in developers, quality assurance, security, and operational teams. The course is relevant for every modern IT professional involved in defining or deploying a DevOps testing strategy for their organization, as test engineering is the backbone of DevOps and the primary key for successful DevOps pipeline to support digital transformation. This course prepares you for the Continuous Testing Foundation(CTF) certification.

About This Course

This comprehensive course addresses testing in a DevOps environment and covers concepts such as the active use of test automation, testing earlier in the development cycle, and instilling testing skills in developers, quality assurance, security, and operational teams. The course is relevant for every modern IT professional involved in defining or deploying a DevOps testing strategy for their organization, as test engineering is the backbone of DevOps and the primary key for successful DevOps pipeline to support digital transformation. This course prepares you for the Continuous Testing Foundation(CTF) certification.

Who Should Attend

The target audience for the DevOps Test Engineering course is anyone involved in defining a DevOps Testing strategy, such as:

Delivery Staff

DevOps Engineers

IT Managers

Project Managers

Lab Staff

Maintenance and Support Staff

Quality Assurance Managers

Quality Assurance Teams

Release Managers

Testers

Software Engineers

Learning Outcomes

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

The learning objectives for DTE include a practical understanding of:

The purpose, benefits, concepts and vocabulary of DevOps testing

How DevOps testing differs from other types of testing

DevOps testing strategies, test management and results analysis

Strategies for selecting test tools and implementing test automation

Integration of DevOps testing into Continuous Integration and Continuous Delivery workflows

How DevOps testers fit with a DevOps culture, organization and roles

Additional Course Details

Nexus Humans Continuous Testing Foundation (DevOps Institute) 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 Continuous Testing Foundation (DevOps Institute) 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 Continuous Testing Foundation (DevOps Institute)?

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 Continuous Testing Foundation (DevOps Institute) course helps prepare you for the Certified DevOps Test Engineer (DTE)[®] certification path.

Q: How many CPD hours does this course provide?

The 2-day Continuous Testing Foundation (DevOps Institute) 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 Continuous Testing Foundation (DevOps Institute) 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 Continuous Testing Foundation (DevOps Institute)?

Yes, we provide corporate training, dedicated training, and closed classes for Continuous Testing Foundation (DevOps Institute). 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 Continuous Testing Foundation (DevOps Institute)?

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 Continuous Testing Foundation (DevOps Institute) 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

🌐 Website: www.nexushuman.com

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