

DEVOPS INSTITUTE: CONTINUOUS TESTING FOUNDATION

Course Code: 831014

Learn how to optimize testing, to test faster and still obtain good quality and a consistent stable result

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.

Actionable and exciting exercises will be used to apply the concepts covered in the course and sample documents, templates, tools, and techniques will be provided to leverage after the class.

This certification positions learners to successfully complete the Continuous Testing Foundation exam.

What You'll Learn

At the end of the course, the participants would learn:

- 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

Who Needs to Attend

The target audience for the Continuous Testing Foundation 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

Prerequisites

An understanding and knowledge of common DevOps terminology and concepts and related work experience are recommended.



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VIRTUAL CLASSROOM LIVE

\$1,590 USD

2 Day

Jul 16 - 17, 2025 | 9:00 AM - 5:00 PM EDT

Nov 12 - 13, 2025 | 9:00 AM - 5:00 PM EST



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PRIVATE GROUP TRAINING

2 Day

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.

Date created: 5/9/2025 3:26:06 AM

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