



## TRAINING OFFERING

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**You can reach us at:**

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<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
DOI_DOEFSELP	2 day(s)	£346.00

## Description

This course looks at the implementation process of DevOps from an engineering perspective providing the foundations of knowledge, principles and practices from a technical perspective needed to engineer a successful DevOps solution.

## Programme

DevOps Engineering Foundation: Course Introduction

- Welcome to DevOps Institute's Online Learning Platform
  
- DevOps Engineering Foundation: Course Introduction  
Module 1: DevOps Engineering Introduction
  
- Understanding DevOps | What is DevOps?
  
- M1: Flashcard Review of Key Terms
  
- M1: Quick Check  
Module 2: DevOps Technology
  
- DevOps Periodic Table | DevOps Tutorial | Edureka
  
- M2: Flashcard Review of Key Terms
  
- M2: Quick Check  
Module 3: Applications Architectures & Continuous Integration
  
- What are microservices really all about? - Microservices Basics Tutorial
  
- What is Continuous Integration?
  
- M3: Flashcard Review of Key Terms
  
- M3: Quick Check  
Module 4: Continuous Testing
  
- Continuous Testing 101
  
- M4: Flashcard Review of Key Terms
  
- M4: Quick Check  
Module 5: Ephemeral Elastic Infrastructures
  
- What is Infrastructure as Code? Difference of Infrastructure as Code Tools

- M5: Flashcard Review of Key Terms
- M5: Quick Check  
Module 6: Continuous Delivery & Deployment
- Continuous Deployment vs. Continuous Delivery
- M6: Flashcard Review of Key Terms
- M6: Quick Check  
Module 7: Metrics, Monitoring, Observability, and Governance
- The Future of DevOps Observability:
- M7: Flashcard Review of Key Terms
- Module 7: Quick Check  
Module 8: DevOps Engineering Humans
- How to Create a DevOps Culture
- How to become a DevOps Engineer - DevOps Roadmap
- M8: Flashcard Review of Key Terms
- Module 8: Quick Check

## Further Information

DOEF Exam Preparation

- DOEF v1.0 Exam Requirements\_18Jan2022
- DevOps Engineering Foundation Sample Exam
- Certification voucher = 245 € (not included in the elearning price)

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
01 Dec 2022			English	Self Paced Training		£346.00

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)