



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

---

**Du kan nå oss här**

Kronborgsgränd 7, 164 46 Kista

Email: [edu.ecs.se@arrow.com](mailto:edu.ecs.se@arrow.com)

Phone: +46 8 555 188 00

**CODE:**

DOI\_DOEFSELP

**LENGTH:**

16 Hours

**PRICE:**

kr4,284.00

**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 Jan 0001			English	Self Paced Training		kr4,284.00

## Ytterligare information

[Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.](#)