

Course D10218

DevOps Practitioner

- Release on Demand for the Lean Enterprise
- With SAFe®4 DevOps Practitioner Certification
- Based on version 4.6 of SAFe®



Description

The course will build an understanding of the complete flow of value from Continuous Exploration to Continuous Integration, Continuous Deployment, and Release on Demand.

Attendees will explore SAFe's CALMR (Culture, Automation, Lean, Measure, Recover) approach to DevOps, which helps create a culture of shared responsibility for the full spectrum of Solution delivery. It helps align people, processes, and technology throughout the organization to achieve faster time-to-market.

The course also prepares students for the optional SAFe® 4 DevOps Practitioner (SDP) certification exam.

Goals

By the end of this course, attendees will be able to:

- Understand the CALMR approach to DevOps
- Apply the concepts of continuous security
- Understand the importance of continuous integration & continuous testing
- Map their current delivery pipeline
- Measure the flow of value through the delivery pipeline
- Identify gaps and delays in flow
- Improve the process of developing, building, and integrating continuously
- Execute an action plan for their DevOps transformation

Participants

The following will benefit from this course: IT Manager, Managers of Development, Engineering, and Configuration, Developers and -Leads, Infrastructure and System Architects, Product Managers, Product Owners, System Administrators, QA Managers, Testers, Release Train Engineers and Scrum Masters.

Duration

2 days

Dates and Prices

www.zuehlke.com/D10218

Level

Beginner

Content

- Introduction to DevOps (SAFe)
- Overview of DevOps competencies
- Accelerate time to market
- Improve the value stream
- Optimize the Continuous Delivery Pipeline
- Execute an implementation plan
- Create a culture of shared responsibility

Language

German (course materials in English)

Organisation

Public course or company course at Zühlke or at the client's premises.