

DevOps Leader – DOI

Description

DevOps Leader® is a certification recognized by the DevOps Institute. It is designed for professionals who want to guide organizational change and foster a collaborative culture. This DevOps training provides a concrete understanding of the principles, values, and practices that help teams succeed in their transformation. Participants learn how to introduce new ways of working and sustainably improve performance.

A value-driven approach

This certification highlights the essential role of the DevOps Leader. This role goes beyond technical expertise. It encompasses strategy, corporate culture, and leadership. The goal is to equip participants with practical tools to influence and unite people around cross-functional projects. Through case studies and hands-on approaches, they learn to identify obstacles, overcome resistance, and create positive momentum.

Course Content

Module 1: DevOps and transformational leadership

- Current definitions of DevOps
- Benefits of DevOps
- Transformational leadership

Module 2: Unlearning behaviors

- Psychological safety and neuroscience
- Mindset, mental models, and cognitive bias
- Governance, Risk, and Compliance (GRC) and DevOps

Module 3: Becoming a DevOps organization

- How DevOps differs
- DevOps Kaizen
- Building security in

Module 4: Measuring to learn

- Avoiding vanity metrics
- Creating a current value stream map

Module 5: Measuring to improve

- Improvement kata and experiments
- Creating a future value stream map

Module 6: Target operating models and organizational design

- Conway's Law
- DevOps TOM design principles

Module 7: Articulating and socializing the vision

- Organizational change in large enterprises
- Empowering people
- Spreading beyond your organization

Module 8: Sustaining energy and momentum

- The DevOps business case
- Culture and climate
- A high-trust culture

Lab / Exercises

- This course provides you with exclusive access to the official Microsoft lab, enabling you to practice your skills in a professional environment.

Documentation

- Official digital courseware included

Exam

- Exam "DevOps Leader - DOI" included

Participant profiles

- DevOps Consultants
- DevOps Engineers
- IT Managers
- Scrum Masters
- System Integrators
- IT Project Managers

Prerequisites

- Baseline knowledge and understanding of common DevOps definitions and principles

Objectives

- Understand the key differences between DevOps IT and traditional IT
- Target operating models and organizational design
- Manage performance, rewards and motivation
- Focus on value outcomes
- Have ideas for organizing workflows

Description

DevOps Leader Certification Training - DOI

Niveau

Intermédiaire

Classroom Registration Price (CHF)

2050

Virtual Classroom Registration Price (CHF)

1950

Duration (in Days)

2

Reference

