

# DevOps Leader – DOI

## Description

DevOps Leader® is a freestanding, closed-book certification from DevOps Institute. The purpose of the certification and its associated course is to impart, test and validate knowledge of DevOps Leader, vocabulary, principles, practices and values. DevOps Leader is intended for anyone involved in cultural transformations and organizational change including IT team leaders, managers, directors and business stakeholders, practitioners and change agents, tool providers and systems integrators and DevOps consultants.

## Course Content

### Module 1: DevOps and Transformational Leadership

- Lesson 1: Current Definitions of DevOps
- Lesson 2: Benefits of DevOps
- Lesson 3: Transformational Leadership

### Module 2: Unlearning Behaviors

- Lesson 1: Psychological Safety and Neuroscience
- Lesson 2: Mindset, Mental Models and Cognitive Bias
- Lesson 3: Governance, Risk and Compliance (GRC) and DevOps

### Module 3: Becoming a DevOps Organization

- Lesson 1: How DevOps Differs
- Lesson 2: DevOps Kaizen
- Lesson 3: Building Safety In

### Module 4: Measure to Learn

- Lesson 1: Avoiding Measure to Target
- Lesson 2: Creating a Current Value Stream Map

### Module 5: Measure to Improve

- Lesson 1: The Improvement Kata and Experiments
- Lesson 2: Creating a Future Value Stream Map

### Module 6: Target Operating Models and Organizational Design

- Lesson 1: Conway's Law
- Lesson 2: DevOps TOM Design Principles

### Module 7: Articulating and Socializing Vision

- Lesson 1: Organizational Change in Large Enterprises
- Lesson 2: Empowering People
- Lesson 3: Broadcasting Outside of Your Organization

### Module 8: Maintaining Energy and Momentum

- Lesson 1: The DevOps Business Case
- Lesson 2: Culture and Climate
- Lesson 3: A High-Trust Culture

## **Documentation**

- Official digital courseware included

## **Exam**

- Exam "DevOps Leader - DOI" included

## **Participant profiles**

- DevOps Consultants
- DevOps Engineers
- IT Directors
- Lean Coaches
- Product Owners
- Scrum Masters

## **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

## **Niveau**

Intermédiaire

## **Classroom Registration Price (CHF)**

2050

## **Virtual Classroom Registration Price (CHF)**

1950

## **Duration (in Days)**

2

## **Reference**

DEVOPSDOI-02