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