

training code: ZP-DEVL-DOLen / ENG DL 2d / EN

DevOps Leader (DOL) - accredited training with exam

Introduces new and innovative ways to organize and manage value streams using DevOps practices. Tailored for those engaged in a DevOps evolution.

Leading people through a DevOps evolution requires new skills, tools, innovative thinking, and transformational leadership to be successful.

THE AIM OF A TRAINING PROJECT:

- The DevOps Leader course is a unique and practical experience for participants who want to take a transformational leadership approach and make an impact within their organization by implementing DevOps. Leading people through a DevOps evolution requires new skills, tools, innovative thinking, and transformational leadership. Leaders up, down and across an organization must align and collaborate to break down silos and evolve the organization.
- The course highlights the human dynamics of cultural change and equips participants with practices, methods, and tools to engage people across the DevOps spectrum through the use of real-life scenarios and case studies. Upon completion of the course, participants will have tangible takeaways to leverage when back in the office such as understanding Value Stream Mapping.
- The course was developed by leveraging key DevOps leadership sources to extract
- real-life best practices in leading DevOps initiatives and has been designed to teach the key differences and emerging practices for DevOps ways of working through leadership in a fast-paced DevOps and Agile environment.
- This certification positions learners to successfully complete the DevOps Leader exam.



Training recipients

The target audience for the DevOps Leader course are professionals including:

- Anyone starting or leading a DevOps cultural transformation program
- Anyone interested in modern IT leadership and organizational change approaches
- Business Managers
- Business Stakeholders
- Change Agents
- Consultants
- DevOps Consultants
- DevOps Engineers
- IT Directors
- IT Managers
- IT Team Leaders
- Lean Coaches
- Practitioners
- Product Owners
- Scrum Masters
- System Integrators
- Tool Providers



Benefits

Benefits for Individuals

- Develop leadership skills
- Obtain a set of tools to improve culture
- Develop value stream focused thinking and practices that improve flow
- Receive a DevOps Leader certification upon passing the exam. The certificate is issued for a period of three years from the date of passing the exam.

Benefits for Organizations

- Culture change to distributed authority and improved team autonomy
- Leadership evolves to be transformational
- A focus on data-driven decision making
- Measurable, value-driven outcomes for the DevOps journey



Training program

1. Module 1: DevOps and Transformational Leadership
 - Current Definitions of DevOps
 - Benefits of DevOps
 - Transformational Leadership
2. Module 2: Unlearning Behaviors
 - Psychological Safety and Neuroscience
 - Mindset, Mental Models and Cognitive Bias
3. Module 3: Becoming a DevOps Organization
 - How DevOps Differs
 - DevOps Kaizen
 - Building Safety In
4. Module 4: Measure to Learn
 - Avoiding Measure to Target
 - Creating a Current Value Stream Map
5. Module 5: Measure to Improve
 - The Improvement Kata and Experiments
 - Creating a Future Value Stream Map
6. Module 6: Target Operating Models and Organizational Design
 - Conway's Law
 - Desired Outcomes of DevOps
 - DevOps TOM Design Principles
7. Module 7: Articulating and Socializing Vision
 - Organizational Change in Large Enterprises
 - Empowering People
 - Broadcasting Outside of Your Organization
8. Module 8: Maintaining Energy and Momentum
 - The DevOps Business Case
 - Culture and Climate
 - A High-Trust Culture
 - Kolb's Learning Styles



Expected preparation of the participant

An understanding and knowledge of common DevOps terminology and concepts and related work experience is recommended.



Training Includes

- Access to a platform with accredited training materials
- Voucher for the DevOps Leader (DOL) online exam

Additional options:

- Take2 re-sit exam: 200 zł

Attention: purchasing this option is only possible through Altkom Academy before the training.



Language

- Training: English
- Materials: English
- Exam: English

Examination method

The participants receive vouchers, which are valid for 6 months, for online exam.

Having completed the training, the participant receives an e-mail with guidelines how to register on the exam. The date is determined directly with PeopleCert, with the use of participant's account.

Online exam is conducted in the presence of proctor – a person from PeopleCert, who connects remotely with training participant's desktop and observes the course of exam via Internet camera.

The person who takes the exam is obliged to show the place where he is going to write the exam to proctor via Internet camera. Proctor checks if there are not any other persons and study aids in the room.

Duration

2 days / 16 hours

Examination description

DevOps Leader (DOL) exam:

- exam duration 60 minutes
- 40 multiple-choice questions
- Required 65%, 26 correct answers
- Opened book