

DevOps Foundation («DEVFOK»)

This course provides you with a basic understanding of DevOps and the principles and practices behind it. Learn the best practices and document your knowledge with the final DevOps Foundation certification.

Duration: 2 days

Price: 2'500.–

Course documents: Official courseware (digital) incl. exam voucher

Content

Day 1

- Module 1: Exploring DevOps
- Module 2: Core DevOps Principles
- Module 3: Key DevOps Practices
- Module 4: Business and Technology Frameworks

Day 2

- Module 5: **Cultures**, Behaviors, and Operating Models
- Module 6: **Automation** & Architecting DevOps Toolchains
- Module 7: **Measurement**, Metrics & Reporting
- Module 8: **Sharing**, Shadowing & Evolving

Key Learnings

- Learning about DevOps
- Understanding its core vocabulary, principles, practices and automation
- Hearing and sharing real life scenarios

Target audience

This course is designed for people who work in development, IT operations or IT service management, for people who need a detailed understanding of the DevOps principles, and for IT professionals who work in an agile service design environment now or in the future. The following roles are targeted: software developers, application developers, IT professionals, business analysts, project and product managers

Requirements

You should have a certain familiarity with IT and IT services. We also recommend that you attend the following course in advance:

- [ITIL® 4 Foundation compact course \(«IT4»\)](#)

Certification

You will receive a voucher for an online exam via email from PeopleCert a few days before the course starts. The exam voucher must be redeemed directly on PeopleCert, where you can register for an available exam date. Here you can also choose whether you take the exam in English or German. The

online exam is proctored by a PeopleCert proctor, which requires a device with a microphone and camera. We recommend taking the exam on a personal PC/notebook, as corporate notebooks are often subject to restrictions.

For more information about the exam, please visit the PeopleCert website [here](#).

Exam format: Web-based, multiple-choice exam, number of questions: 40, duration: 60 minutes, open book, pass rate: 65%

«Take2» option:

This option allows you to retake the exam at a lower price if you do not pass. The retake exam takes place **online**. If required, you can book this option independently in your PeopleCert candidate profile before booking the exam. You have up to 6 months from the date of the first exam to prepare and take the retake exam.

Under [this link](#) you will find more information about the complaint management of our certification partner and your rights.

Further courses

- [Observability Foundation \(«DEVOBS»\)](#)
- [DevOps Leader \(«DEVLEK»\)](#)
- [DevSecOps Foundation \(«DEVSEC»\)](#)
- [DevOps Engineering Foundation \(«DEVEN»\)](#)

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-service-project-management/devops/course-devops-foundation