

# CI/CD & DevOps Tools At A Glance

Terms like Continuous Integration, Continuous Delivery and Continuous Deployment (CI/CD) have been around in the developer community for many years. Companies are increasingly focusing on these topics. In addition to operational changes, process changes are also being made. For most companies, it is imperative that their operations teams are as familiar with CI/CD tools and practices as their developers. In this regard, there is a huge selection of tools and products available to companies. This course is designed to provide an overview of the tools and how departments and their tools may intersect. In addition to basic concepts of CI/CD, small practical scenarios will be discussed and acted out within the group of participants. The goal is to create an understanding of what impact or change requirements CI/CD tools have on ways of working and software development and to gain an overview of the market.

## Course Contents

- What is CI/CD?
- Introduction to DevOps
- Possibilities and limits
- Developing and rolling out applications (TDD, CI/CD, DevOps)
- Market overview of products for CI/CD
- Interaction of products
- Application Release Orchestration
- Example pipeline of an application

**E-Book** The detailed digital documentation package, consisting of an e-book and PDF, is included in the price of the course.

## Target Group

The course is aimed at anyone who is looking for an introduction to the topic of CI/CD and its tools, has a certain technical understanding and is not afraid of innovations. Application developers and designers, operations teams, platform architects, and PreSales staff who are involved with application migrations, development, or design will find the course provides a solid foundation of know-how and insight into the possibilities and dependencies of DevOps and CI/CD tools.

## Prerequisites

No special prior knowledge is expected other than an interest in the subject matter.

## This Course in the Web



You can find the up-to-date information and options for ordering under the following link:  
[www.expertech-training.com/go/CIDO](http://www.expertech-training.com/go/CIDO)

## Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in a non-committal manner. This can also be done by phone under +49 6074/4868-0.

## Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

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Classes in Germany	2 Days	€ 1,795	
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Date/course venue	Course language German 		
26/05-27/05/25 	Frankfurt	01/10-02/10/25 	Online
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30/07-31/07/25 	München	24/11-25/11/25 	Frankfurt
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