

# GitLab Advanced

## Application of CI and DevOps Integrations

This GitLab course provides an advanced introduction to Git workflows and the GitLab hosting platform. As a free DevOps platform, GitLab can do more than just host code for version control. This course is about CI/CD pipelines and how they are mapped using GitLab. CI/CD jobs are executed on GitLab runners, whose functionality and configuration are presented. Build and deployment processes are explained using Docker and Kubernetes, as GitLab offers automated interfaces for these tools. What has been learned is put into practice in a lab environment.

### Course Contents

- Development of CI/CD pipelines in GitLab
- Job Keywords
- Variables, artifacts & caching
- Pipeline types and triggers
- GitLab Runner - characteristics, types & configuration
- Build & deployment via Docker & Kubernetes
- Presentation and differentiation of Git workflows

**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 already has knowledge of Git and would now like an advanced introduction to the GitLab platform.

### Prerequisites

Fundamental knowledge of Git and GitLab is a prerequisite. This can be acquired in the basic course Git and GitLab - Building Blocks for CI/CD.

### This Course in the Web



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

### 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.

### Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

Status 03/08/2026

Training		Prices, excl. of V.A.T.
<b>Classes in Germany</b>	<b>2 Days</b>	<b>€ 1,795</b>
<b>Classes in Austria</b>	<b>2 Days</b>	<b>€ 1,795</b>
<b>Classes in Switzerland</b>	<b>2 Days</b>	<b>€ 2,290</b>
<b>Online Training</b>	<b>2 Days</b>	<b>€ 1,795</b>
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29/07-30/07/26 Online	17/12-18/12/26 Online	
26/08-27/08/26 Frankfurt		



# Table of Contents

## GitLab Advanced – Application of CI and DevOps Integrations

<b>1</b>	<b>CI/CD mit GitLab - Grundlagen</b>	<b>3.4</b>	Konfiguration - config.toml
<b>1.1</b>	DevSecOps via GitLab	<b>3.5</b>	Executors
<b>1.1.1</b>	Eine Übersicht zu Beginn	<b>3.5.1</b>	Shell Executor
<b>1.2</b>	Git & GitLab	<b>3.5.2</b>	SSH Executor
<b>1.2.1</b>	Arbeiten Lokal-Remote	<b>3.5.3</b>	Docker Executor
<b>1.2.2</b>	Der GitLab-Server	<b>3.5.4</b>	Kubernetes Executor
<b>1.2.3</b>	CI/CD Workflow von GitLab	<b>3.5.5</b>	VirtualBox Executor
<b>1.3</b>	Basics zu Docker & Kubernetes	<b>3.6</b>	Troubleshoot GitLab Runner
<b>1.3.1</b>	App klassisch vs. App als Container		
<b>1.3.2</b>	Docker-Workflow	<b>4</b>	<b>Deployment via Docker &amp; Kubernetes</b>
<b>1.3.3</b>	Kubernetes	<b>4.1</b>	GitLab Container Registry
<b>1.4</b>	Basics zu Testing	<b>4.1.1</b>	Authentisierung zur Registry
<b>1.4.1</b>	Beispiel: Unit-Tests	<b>4.1.2</b>	Build & Push eines Image
		<b>4.1.3</b>	Pull eines Image
<b>2</b>	<b>Pipelines</b>	<b>4.2</b>	GitLab Kubernetes Agent
<b>2.1</b>	Was ist eine Pipeline?	<b>4.2.1</b>	Installation & Registrierung
<b>2.2</b>	Stages & Jobs	<b>4.2.2</b>	Push-Based Deployment
<b>2.2.1</b>	Job-Ausführung	<b>4.3</b>	GitOps
<b>2.2.2</b>	Regeln & Bedingungen für Jobs	<b>4.3.1</b>	GitOps mit Flux
<b>2.3</b>	Variablen	<b>4.3.2</b>	GitOps mit GitLab Agent
<b>2.3.1</b>	Vordefinierte Variablen	<b>4.4</b>	Environments
<b>2.4</b>	Artifacts	<b>4.5</b>	Releases
<b>2.4.1</b>	Dependencies von Artifacts		
<b>2.5</b>	Caching	<b>5</b>	<b>Git Workflows</b>
<b>2.5.1</b>	Cache-Key	<b>5.1</b>	Zentralisierter Workflow
<b>2.6</b>	Optimierung des Pipeline Codes	<b>5.2</b>	Feature Branching
<b>2.6.1</b>	YAML Anchors & Aliases	<b>5.3</b>	Personal Branching
<b>2.6.2</b>	Reference Tag	<b>5.4</b>	GitFlow
<b>2.7</b>	Pipeline Typen	<b>5.5</b>	GitLab Flow
<b>2.7.1</b>	Directed Acyclic Graph	<b>5.5.1</b>	Release Branches in GitLab Flow
<b>2.7.2</b>	Parent-Child-Pipelines		
<b>2.7.3</b>	include als globales Keyword		
<b>2.7.4</b>	Multi-Project Pipelines		
<b>2.7.5</b>	Pipelines für Merge-Requests		
<b>2.7.6</b>	Merged Results Pipelines		
<b>2.8</b>	Pipeline Trigger		
<b>2.8.1</b>	API-Calls		
<b>2.8.2</b>	Webhooks		
<b>3</b>	<b>GitLab Runner</b>		
<b>3.1</b>	GitLab Runner im Überblick		
<b>3.1.1</b>	Kommunikation		
<b>3.2</b>	Installation		
<b>3.3</b>	Registrierung eines Runners		
<b>3.3.1</b>	Shared Runners		
<b>3.3.2</b>	Kommende GitLab Runner Token Architektur		

