



---

# Master Class: Designing and Implementing Cloud Native Applications using Microsoft Azure (DICNMA)

**ID** DICNMA **Price** CHF 4,990.—(excl. VAT) **Duration** 5 days

## Who should attend

Azure Developers & Software Architects

## Prerequisites

Course participants who want to successfully complete the labs should have acquired knowledge and experience of the knowledge taught in [Developing solutions for Microsoft Azure \(AZ-204T00\)](#). Topics marked with RECAP are brief summaries of AZ-204 content as refreshers. DevSecOps relevant topics are covered in a separate course.

## Course Content

- Introduction to Cloud Native Applications & the Cloud Maturity Model
- Container Essentials & Configuration Management
- Developing & Publishing Microservices using Azure Container Apps (ACA)
- Stateful Microservices using Azure Functions
- NoSQL Data & Event storage using Cosmos DB
- Designing and Implementing Message based & Event Driven Apps
- Using Distributed Application Runtime - Dapr
- Optimizing and Securing Access using Api Management & Application Gateway
- Connecting Real Time Micro Frontends using Event Grid

**Find out more in our course video**

# Master Class: Designing and Implementing Cloud Native Applications using Microsoft Azure (DICNMA)

---

## Training Centres worldwide



## Fast Lane Institute for Knowledge Transfer GmbH

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>