

Advanced Developing on AWS

The Advanced Developing on AWS course uses the real-world scenario of taking a legacy, on-premises monolithic application and refactoring it into a serverless microservices architecture. This three-day advanced course covers advanced development topics such as architecting for a cloud-native environment; deconstructing on-premises, legacy applications and repackaging them into cloudbased, cloud native architectures; and applying the tenets of the Twelve-Factor Application methodology.

Course Contents

- Module 1: The cloud journey
- Module 2: Gaining Agility
- Module 3: Monolith to MicroServices
- Module 4: Polyglot Persistence & Distributed Complexity
- Module 5: Resilience and Scale
- Module 6: Security and Observability

You have access to the labs for another 14 days after the course. This way you can repeat exercises or deepen them individually.

E-Book You will receive the original course documentation by Amazon Web Services as an e-book.

Target Group

This course is intended for experienced software developers who are already familiar with AWS services.

Prerequisites

We recommend that attendees of this course have:

- In-depth knowledge of at least one high-level programming language
- Working knowledge of core AWS services and public cloud implementation
- Completion of the Developing on AWS classroom training, and then a minimum of 6 months of application of those concepts in a real world environment

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/AWAD

Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in an 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.

Training Prices, excl. of V.A.T. **Classes in Germany** € 2,095 3 Days € 2,095 **Online Training** 3 Days Date/course venue Course language German 03/06-05/06/24 Düsseldorf 03/06-05/06/24 Online

Status 03/08/2024





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Demonstration: Walk through creating base
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AWS console

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using AWS Elastic Beanstalk

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Module 5: Resilience and Scale

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Module 6: Security and Observability

Serverless Compute with AWS Lambda Authentication with Amazon Cognito

Debugging and traceability

Hands-on lab: Developing microservices on AWS Hands-on lab 8: Automating deployments with Cloud

Formation











