



Running Containers on Amazon Elastic Kubernetes Service (Amazon EKS)

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Amazon EKS makes it easy for you to run Kubernetes on AWS without needing to install, operate, and maintain your own Kubernetes control plane. In this three-day course, you'll learn container management and orchestration for Kubernetes using Amazon EKS. You'll build an Amazon EKS cluster, configure the environment, deploy the cluster, and add applications to your cluster. Also discover how to manage container images using Amazon Elastic Container Registry (ECR) and learn how to automate application deployment. In addition, you'll deploy applications using CI/CD tools. You'll review how to monitor and scale your environment by using metrics, logging, tracing, and horizontal/vertical scaling. Learn efficiency, cost, and resiliency by designing and managing a large container environment. Lastly, explore configuring AWS networking services to support the cluster and learn how to secure your Amazon EKS environment.

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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

Anyone who will provide container orchestration management in the AWS Cloud, including DevOps engineers and systems administrators

Prerequisites

- Completed Amazon Elastic Kubernetes Service (EKS) Primer
- Basic Linux administration experience
- Basic network administration experience
- Basic knowledge of containers and microservices

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/AWEK

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.

Training	Prices, excl. of V.A.T.	
Classes in Germany	3 Days	€ 2,685
Online Training	3 Days	€ 2,685
Date/course venue	Course language German	
09/09-11/09/25 Online		

Status 04/24/2025



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