Running Containers on Amazon Elastic Kubernetes Service (Amazon EKS) (RCAEKS)

ID RCAEKS   **Preis** CHF 3'150.– (exkl. MwSt.)   **Dauer** 3 Tage

Zielgruppe

Those who will provide container orchestration management in the
AWS Cloud including:

- Cloud architects
- DevOps engineers
- Systems administrators

Voraussetzungen

We recommend that attendees of this course have:

- Completed Amazon Elastic Kubernetes Service (EKS)
  Primer
- Completed Introduction to Containers
- Completed AWS Cloud Practitioner Essentials (CP-ESS)
  (or equivalent real-world experience)
- Basic Linux administration experience
- Basic network administration experience

Kursziele

In this course, you will learn to:

- Describe the main components of Kubernetes, including
  the key objects and the core components of the
  Kubernetes API.
- Describe how Amazon EKS manages the Kubernetes
  control plane and parts of the data plane.
- Build and maintain an Amazon EKS cluster.
- Deploy applications to an Amazon EKS cluster.
- Manage applications running in enterprise-scale Amazon
  EKS clusters.
- Configure efficient, secure communication both within the
  cluster and with outside services.
- Configure observability in an Amazon EKS cluster.
- Provision storage for applications running on Amazon EKS.
- Secure an Amazon EKS cluster.

Weltweite Trainingscenter
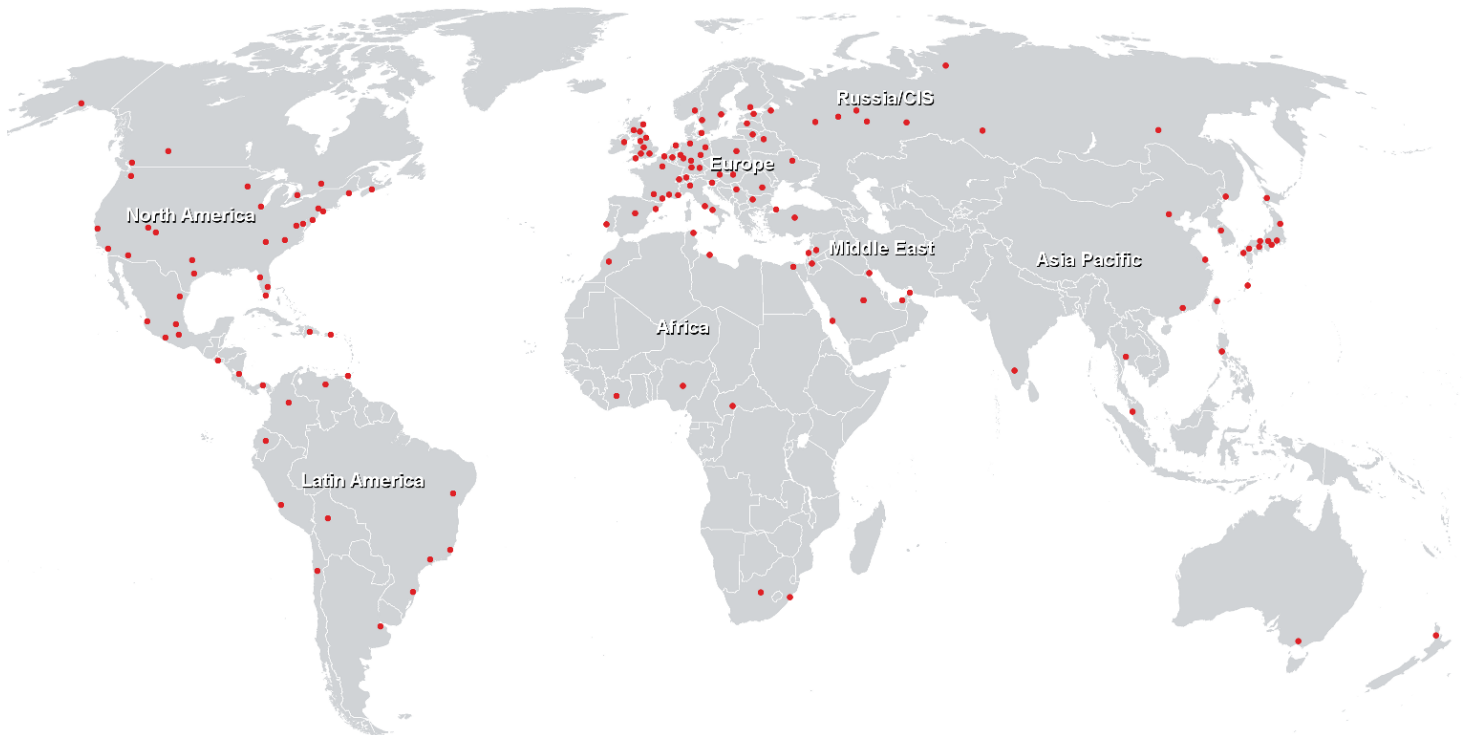
Fast Lane Institute for Knowledge Transfer (Switzerland) AG

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

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