Security Engineering on AWS with AWS Jam
PowerPackage

With this PowerPackage you book the three-day Security Engineering on AWS course together with an AWS Jam Day.

Security is a concern for both customers in the cloud, and those considering cloud adoption. An increase in cyberattacks and data leaks remains top of mind for most industry personnel. The Security Engineering on AWS course addresses these concerns by helping you better understand how to interact and build withAmazon Web Services (AWS) in a secure way. In this course, you will learn about managing identities and roles, managing and provisioning accounts, and monitoring API activity for anomalies. You will also learn about how to protect data stored on AWS. The course explores how you can generate, collect, and monitor logs to help identify security incidents. Finally, you will review detecting and investigating security incidents with AWS services.

The final day is an AWS Jam, a gamified event, with teams competing to score points by completing a series of challenges according to established best practices based on concepts covered in the course. You get to experience a wide range of AWS services in a series of real-world scenarios that represent common operational and troubleshooting tasks. The end result is developing, enhancing, and validating your skillsets in the AWS Cloud through real-world problem solving, exploring new services, features, and understanding how they interoperate.

This course includes presentations, hands-on labs, demonstrations, group exercises, and team-based gamified challenge.

Course Contents
- Module 1: Security Overview and Review
- Module 2: Securing Entry Points on AWS
- Module 3: Account Management and Provisioning on AWS
- Module 4: Secrets Management on AWS
- Module 5: Data Security
- Module 6: Infrastructure Edge Protection
- Module 7: Monitoring and Collecting Logs on AWS
- Module 8: Responding to Threats
- AWS Jam

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:
- Security engineers
- Security architects
- Cloud architects
- Cloud operators working across all global segments

Prerequisites
We recommend that attendees of this course have:

Completed the following courses:
AWS Security Essentials and
Architecting on AWS

- Working knowledge of IT security practices and infrastructure concepts.
- Familiarity with the AWS Cloud.

Practical lab exercises with the AWS environment are part of the training. In order to be able to carry out these successfully, an internet-capable notebook (Windows, Linux, MacOS) is a prerequisite.

Important: Therefore, please bring your notebook to the course! If this is not possible, please contact us in advance.

Status 04/24/2025

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/**JMSE**

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	**4 Days**	**€ 3,175**
Online Training	**4 Days**	**€ 3,175**
Date/course venue	Course language German	
23/09-26/09/25 Frankfurt	16/12-19/12/25 Frankfurt	
23/09-26/09/25 Online	16/12-19/12/25 Online	

ExperTeach

Our Training Offer for You:

Classroom Training
The live training experience in our training centers or on your premises on-site.

Online Training
Attend your course in online mode – without travel and accommodation expenses and effort.

Hybrid Training
Classroom & online in one course – choose how you wish to participate in your training event.

In-house Training
We create your customized training concepts for your project.

Guaranteed Course Dates
ExperTeach guaranteed course dates allow for secure and reliable planning.

Awards Won by ExperTeach