Cloud Security

Security Concepts in Automated Data Centers

The advent of the cloud in the daily working environment does not only entail advantages, but also some risks. One of these risks refers to the topic of cloud security. No matter whether a cloud is operated on-premises or hosted, the operator of the cloud platform has to think carefully about cloud security beforehand. In this environment, conventional protection measures quickly reach their limits. Modern cloud security methods, in contrast, offer effective protection on the one hand, but also options of flexibility and scalability of the cloud, on the other hand. The course gives a holistic overview as well as a sound know-how basis on the topic of cloud security, along with a presentation of current threats and possible solution approaches by different vendors.

Course Contents

- Setup of a Cloud Data Center from a Security Viewpoint
- Network Security
- Hard- and Software Firewalls
- Security Concepts with SDN
- Virtualization Security
- Hypervisor Security
- Design Examples with Cisco, VMware, and Others
- Workplace Security
- Identity and Access Management
- Bring Your Own Device

E-Book You will receive the comprehensive documentation package of the ExperTeach Networking series – printed documentation, e-book, and personalized PDF! As online participant, you will receive the e-book and the personalized PDF.

Target Group

The course at hand addresses technicians and pre-sales staff concerned with the setup of cloud security.

Prerequisites

Basic network and IT knowledge should be available. In addition, the participant should be able to define basic terms of the cloud and cloud infrastructure. Ideally, the participant has the knowledge taught in the course Cloud Deployment - Getting Started, Development and Migration.

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/**CLSE**

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 Days	€ 1,595
Online Training	2 Days	€ 1,595

Date/course venue Course language German

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