Hewlett Packard Enterprise

H61X1S

HPE Edge-to-Cloud Solutions

The HPE Edge-to-Cloud Solutions course teaches how to describe and differentiate HPE Edge-to-Cloud and HPE GreenLake solutions based on HPE technologies and industry standards. Hands-on activities guide you through design exercises using skills for information gathering and analyzing customer business and technical requirements. You learn to recommend and position HPE GreenLake, compute, storage, network solutions, tools, and appropriate services for customer use cases and workloads.

Kursinhalt

- HPE Value Proposition
- Planning and Designing Compute Elements of an HPE Solution
- Planning and Designing Networking Elements of an HPE Solution
- Elements of an HPE Solution
- Planning and Designing a Software-Defined Storage Solution
- Solution
- Planning and Designing a Data Protection Solution
- Services

Zielgruppe

The ideal candidate for this course is anyone who needs to learn how to describe, position, recommend, and demonstrate HPE Edge to Cloud technologies to meet a customer's technical and business requirements. Typical candidates for this course are:

- Consultants
- Field engineers
- Systems engineers
- Solutions integrators

Dieser Kurs im Web

Alle tagesaktuellen Informationen und Möglichkeiten zur Bestellung finden Sie unter dem folgenden Link: www.experteach.ch/go/**H611**

Vormerkung

Sie können auf unserer Website einen Platz kostenlos und unverbindlich für 7 Tage reservieren. Dies geht auch telefonisch unter 06074 4868-0.

Garantierte Kurstermine

Für Ihre Planungssicherheit bieten wir stets eine große Auswahl garantierter Kurstermine an.

Ihr Kurs maßgeschneidert

Diesen Kurs können wir für Ihr Projekt exakt an Ihre Anforderungen anpassen.

Training	Preise zzgl. MwSt.
Termine in der Schweiz	**5 Tage**
Online Training	**5 TageCHF 4.175,-**
Termine auf Anfrage	

H61X1S

Stand 01.10.2026

HP

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Inhaltsverzeichnis

H61X1S – HPE Edge-to-Cloud Solutions

HPE Value Proposition
- **Current workloads and their characteristics**
- **HPE portfolio positioning**
- **Types of solutions and their use cases**
- **Business continuity requirements and solutions**
- **Available resources including tools used for sizing**
- **HPE InfoSight**
- **HPE GreenLake solutions**

Planning and Designing Compute Elements of an HPE Solution
- **HPE Synergy platform**
- **Architecture and HPE Virtual Connect technology**
- **HPE EdgeLine portfolio**
- **HPE Moonshot portfolio**

Planning and Designing Networking Elements of an HPE Solution
- **Aruba CX switches**
- **LAN networking**
- **Virtual switching extension**
- **Data center bridging protocols**
- **Aruba NetEdit**
- **Management options**
- **Protocols (FC/iSCSI/NVMe-oF/RoCE)**
- **SAN topologies**

Elements of an HPE Solution
- **HPE Alletra 6000 and 9000**
- **HPE SimpliVity**
- **HPE GreenLake for Storage**
- **HPE Alletra 6000, 9000 and HPE SimpliVity**

Planning and Designing a Software-Defined Storage Solution
- **Scality, Cohesity, Qumulo**
- **HPE Ezmeral Data Fabric**
- **HPE hardware platforms**
- **Sizing a solution**

Solution
- **Containers concept and their advantages**
- **Kubernetes**
- **CSI driver concept**
- **CSI-supported HPE solutions**
- **Container protection solutions**

Planning and Designing a Data Protection Solution
- **Snapshot and replication**
- **Data protection concepts (theory, terminology such as 3-2-1, RPO, RTO, BC, DR, etc.)**
- **Backup topology**
- **Ransomware**
- **Backup types (full, incremental (forward and reverse), synthetic)**
- **HPE StoreOnce, HPE StoreEver**
- **Compression and deduplication**

Services
- **Catalyst integrations**
- **Veeam integrations with HPE hardware products**
- **Short term protection products and technologies (snapshot integration): HPE Alletra**
- **Long term protection products and technologies (backup repository platforms): HPE StoreOnce, HPE Apollo 4000**
- **Zerto architecture**
- **HPE GreenLake data protection offerings**
- **HPE Data Services Cloud Console protection policies**
- **HPE Backup and Recovery Service**

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