Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss här

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HPE Edge-to-Cloud Solutions, Rev. 24.31

CODE:	LENGTH:	PRICE:
HPE_H61X1S	40 Hours (5 days)	kr34,800.00

Description

PE Edge-to-Cloud Solutions is 50% lectures and 50% handson activities. Course topics include how to plan and design HPE solutions, including software-defined, containers, and data protection
solutions. It also covers how to plan and design compute, storage, and networking elements of a solution.

Objectives

After completing this course, you should be able to:

• Describe, differentiate, and apply industry-standard infrastructure, cloud architectures, and technologies
• Gather and analyze customer business and technical requirements

• Recommend and position HPE offerings (solutions, products, and services) for customer use cases

• Architect and design an HPE and/or ISV solution to achieve customer business outcomes

• Explain how the solution proposal meets the customer business outcomes

Audience

Ideal candidates are solutions architects, field engineers, consultants, and systems engineers with one of the following:
• Three years of experience in design and/or operational experience or equivalent in at least one of the core HPE areas (server, storage, and networking)
• Six months of experience in design and/ or operational experience or equivalent in other HPE solutions and technologies

Programme

Before attending this course, you should hold the HPE ATP – Hybrid Cloud certification.

Test and Certification

Selected items from this course are included in the HPE Edge-to-Cloud Solutions Exam ID: HPE0-V27.
This course satisfies the prerequisite for Advanced HPE Edge-to-Cloud Solutions, Rev. 24.31 (0001209042)

Further Information

HPE Value Proposition
• Classify and position HPE portfolio solutions,
based on customer use cases
• Locate and examine HPE resources, tools, and
services
• Summarize architecting methodology
Planning and Designing Compute Elements of an HPE Solution
• Position and summarize the components of the
HPE Synergy platform and Virtual Connect
• Describe and differentiate the HPE Edgeline
portfolio options
• Describe and differentiate the HPE Moonshot

portfolio options

Planning and Designing Networking Elements of an HPE Solution

• Position ethernet networking elements of a solution, differentiate their features, and plan and design ethernet networking elements of a solution

• Position SAN networking elements of a solution, differentiate their features, and plan and design SAN networking elements of a solution

Planning and Designing Storage Elements of an HPE Solution

• Position and make recommendations from the HPE Storage portfolio and explain ideal use cases

• Compare and describe building blocks and features, management and monitoring options, and capabilities of HPE Alletra 5000, 6000, and 9000

• Differentiate and explain the HPE SimpliVity product family, building blocks, concepts and technologies, and networking options

• Evaluate and describe HPE GreenLake for Storage offerings, HPE GreenLake data management tools, and customer benefits

• Plan and size an HPE Alletra 5000, 6000, 9000, and/or HPE SimpliVity solution

Planning and Designing a Software-defined Storage Solution

• Describe the current market and position the HPE software-defined storage portfolio

• Differentiate and recommend the HPE Apollo 4000 platforms used for SDS solutions

• Differentiate and recommend products and features of SDS solutions

• Plan and size SDS solutions

Planning and Designing a Containers Solution

• Examine and describe the background of container technology

• Plan and design HPE Storage solutions for containers and Kubernetes

• Recommend HPE GreenLake for Containers and describe its benefits

Planning and Designing a Data Protection Solution

• Distinguish and describe data protection terms and methods

• Differentiate and recommend HPE StoreOnce hardware, features, and licensing options

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• Plan a data protection strategy

Integrating Data Protection Software and Services

• Differentiate and recommend HPE data protection portfolio solutions

• Differentiate and describe partner data protection software offerings and how they integrate with HPE solutions

• Explain HPE GreenLake for Data Protection integrations and options

• Summarize data protection options for containers

Session Dates

På begäran, kontakta oss

Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.