Hewlett Packard Enterprise

# Designing HPE Advanced Hybrid IT Solutions, Rev. 19.41

#### **Course description**

This course teaches you how to plan and design advanced HPE Hybrid-IT solutions based on industry-standard workloads and their characteristics as they relate to optimizing for performance and/or availability. Hands-on labs and activities will guide you through complex design exercises using skills such as, information gathering, and analyzing customer business and technical requirements. You will learn to recommend and position HPE Hybrid IT products, solutions, tools, and appropriate services for customer use cases. Finally, you will architect and design an HPE solution based on customer needs and then demonstrate and present the solution.

Course ID	01123303
Course format, Typical duration	WBT - Web Based, Self Paced, 5 days
Skill level	Advanced (ADV)
Delivery languages	English
Lab required	No
Register for this course. Find this course offering in the Training calendar. Click "Register" to	

take the course in The Learning Center. Login and Password required.

# Ideal candidate for this course

Typical candidates for this course have seven to ten years design and implementation experience with infrastructure solutions for specific workloads to achieve customer business outcomes. This experience includes architecting server, storage, networking, and management offerings to optimize resiliency, availability, performance, and manageability of those workloads.

## Suggested prerequisites

HPE ATP – Hybrid IT Solutions V1 or V2 HPE ASE – Hybrid IT Solutions Architect V1

#### Topics

- Describe, differentiate, and apply industry standard architectures and technologies.
- Recommend and position HPE Hybrid IT products, solutions, tools, and appropriate services for customer use cases.
- Architect and design an HPE solution based on customer needs.
- Present and demonstrate the solution to the customer and advise implementation planning.

## Objectives

After you successfully complete this course, expect to be able to:

- Describe, contrast and differentiate compute, storage and network architectures and how to select and optimize for specific customer workloads
- Understand business continuity including environmental factors
- Identify and position HPE solutions and workload offerings with the alliance partner ecosystem components to the appropriate customer use case
- Given a customer use case, differentiate and position HPE products for Hybrid-IT to include storage, servers, and data center networking elements of the solution
- · Given a set of customer requirements, design and, architect a solution based on the customer requirements
- · Interpret a set of customer requirements and validate that a final solution design meets those requirements
- Document customer intent and solution design
- Identify and use the appropriate tools to architect and configure the solution
- Understand complex workloads and their characteristics/differentiators as they relate to optimizing for performance and availability
- Present the solution with its business and financial impact on the customer

#### How to register

Click on this link to register for this course: <u>https://certification-learning.hpe.com/tr/TrainingCalendar?</u> <u>excludePartners=false&CourseId=01123303</u>

# Policies, fees and cancellations

Course fees may vary. Fees are established and collected by the training center that delivers the course. Cancellation fees may apply. Contact your HPE Authorized Training Partner for their respective policies.

# For more information

Contact our program

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