Cel szkolenia:

This course introduces the fundamental technical and operational aspects of HPE GreenLake. It provides key concepts and principles related to HPE GreenLake, including the architecture, delivery model, consumption analytics, and the HPE GreenLake Central portal. The course provides fundamental information needed for a customer to co-manage and efficiently utilize an HPE GreenLake infrastructure with the support of HPE.

Course objectives

The focus for this training is to gain an understanding of the administrative and operational aspects of HPE GreenLake Cloud Services, while gaining an understanding of utilizing HPE GreenLake Central (GLC) for managing and operating HPE GreenLake services and solutions.

After completing this course, students should to be able to:

- Describe the purpose and use of the HPE GreenLake Edge-to-Cloud platform
- Identify HPE GreenLake Cloud Services
- Describe the purpose and features of HPE GreenLake for Private Cloud Enterprise
- Explain the Shared Responsibility Model for HPE GreenLake services
- Describe how to obtain support for HPE GreenLake Services
- Explain the principle of role-based access control used in HPE GreenLake services
- Describe how to track HPE GreenLake costs and utilization
- Identify the features of capacity planning services in HPE GreenLake

Audience

IT Support and/or Technical roles that perform day-to-day IT operations for HPE GreenLake environments.

Plan szkolenia:

- Course overview and introduction

- HPE GreenLake Cloud Services Overview
    - HPE GreenLake Value Proposition
    - HPE GreenLake Edge-to-Cloud Platform
    - HPE GreenLake Cloud Services
    - HPE GreenLake for Private Cloud Enterprise
    - HPE GreenLake for Private Cloud Enterprise Architecture and Delivery
    - Demo: Gaining familiarity with HPE GreenLake
- Shared Responsibility
    - Introduction to the HPE GreenLake shared responsibility model
    - Shared responsibility for bare metal Services
    - Shared responsibility for virtual Machines
    - Shared responsibility for containers
    - Shared responsibility for HPE GreenLake for Private Cloud Enterprise security
    - Understanding the HPE GreenLake for Private Cloud Enterprise handoff
- Accessing Support
    - Overview of HPE GreenLake support services
    - Accessing HPE GreenLake Service Status
    - Providing feedback to HPE
    - Creating and submitting a support case
    - Demo: Using the help menu and exploring support options
- Identity and Access Management (IAM)
    - Introduction to the role-based access design
    - Configuring Users and Groups
    - Validating user permissions
    - Demo: Managing users, user groups, spaces and assignments
- Consumption Analytics and Billing
    - Using HPE GreenLake Billing to Understand Monthly Charges
    - Using Consumption Analytics to define a budget and track costs
    - Lab: Viewing costs
    - Demo: Creating a budget
    - Lab: Creating a custom report
- Capacity Planning
    - Introduction to HPE Capacity Planning
    - Using HPE Capacity Planning
- Demo: Viewing the Capacity Planning Summary Card

Wymagania:

Students should possess one to two years working as an IT or cloud administrator, architect, or engineer and have general knowledge and experience around IT and cloud architectures, virtualization, containers, operations, and cloud administration.

Poziom trudności

Certyfikaty:

The participants will obtain certificates signed by HPE (course completion).

Prowadzący:

Authorized HPE Trainer.