

## HPE GreenLake Cloud Services Essentials (H61P1S)

ID H61P1S Price on request Duration 3 days

### Who should attend

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

### Prerequisites

Students should possess 1-2 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 administration. H61P0 - HPE GreenLake Cloud Practitioner Foundation

### Course Objectives

After completing this course, students will be able to:

- Understand and describe the services offered by HPE GreenLake for Private Cloud Enterprise
- Describe the features and administrative tasks for managing HPE GreenLake for bare metal
- Describe the features and administrative tasks for managing HPE GreenLake for private cloud
- Identify different types of library and catalog items and how they are used
- List features of automation tasks and workflows, and how they are used in application blueprints
- Design and use an application blueprint
- Understand and configure networks for virtual machines
- Describe the features of the HPE GreenLake API services
- Configure and use infrastructure as code services using the Terraform integration
- Describe tasks for managing HPE GreenLake for containers
- Create a container services cluster blueprint and deploy a cluster
- Manage cluster configuration
- Manage namespace and tenant quotas
- Use policies to manage resources.

- Module 0: Course overview and introduction
- Module 1: HPE GreenLake for Private Cloud Enterprise Overview
- Module 2: Administering HPE GreenLake bare metal services
- Module 3: Introduction to Administering HPE GreenLake for Private Cloud Enterprise virtual machine services
- Module 4: Administering HPE GreenLake for virtual machine services: Enabling Provisioning
- Module 5: Administering HPE GreenLake for Private Cloud: Automation and policies
- Module 6: Administering HPE GreenLake for Private Cloud: Configuring networking
- Module 7: HPE GreenLake Cloud Services API and IaC
- Module 8: Administering HPE GreenLake for Containers: Introduction
- Module 9: Administering HPE GreenLake for containers: Getting Started
- Module 10: Administering HPE GreenLake for containers — Advanced Configuration

### Course Content

---

# HPE GreenLake Cloud Services Essentials (H61P1S)

---

## Training Centres worldwide



## Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

[info@flane.ch](mailto:info@flane.ch), <https://www.flane.ch>