

Integrating Hybrid Clouds with Google Cloud

Category: Cloud Platforms | **Vendor:** Google Cloud

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Learn to implement a hybrid cloud solution with Google Cloud by using NetApp® Cloud Volumes ONTAP®. Connect a Virtual Private Cloud (VPC) and an on-premises data center to unify your infrastructure. Use NetApp Cloud Manager to move data and manage storage in the hybrid cloud. Learn about how NetApp cloud services are integrated into Cloud Manager to provide enhanced data protection, security, and compliance. Learn to optimize capacity and performance of Cloud Volumes ONTAP

About This Course

Learn to implement a hybrid cloud solution with Google Cloud by using NetApp® Cloud Volumes ONTAP®. Connect a Virtual Private Cloud (VPC) and an on-premises data center to unify your infrastructure. Use NetApp Cloud Manager to move data and manage storage in the hybrid cloud. Learn about how NetApp cloud services are integrated into Cloud Manager to provide enhanced data protection, security, and compliance. Learn to optimize capacity and performance of Cloud Volumes ONTAP

Prerequisites & Entry Requirements

General Prerequisites:

Recommend training or equivalent knowledge:

- Integrated Hybrid Clouds Foundation
- Previous knowledge of Google Cloud and cloud computing concepts including subscriptions, VPC, virtual machines (VMs), Google Cloud buckets, Classless Inter-Domain Routing (CIDR), and Network address translation (NAT).

Learning Outcomes

Upon successful completion of this course, participants will be able to:

This course focuses on enabling you to do the following:

- Create a VPN connection between a public cloud network VPC and the on-premises data center
- Deploy a connector in the public cloud.
- Deploy Cloud Volumes ONTAP in both a single-node and high-availability (HA) configuration.
- Use NetApp Cloud Manager to administer NetApp Cloud Volumes ONTAP
- Review data protection options of NetApp Cloud Volumes ONTAP
- Analyze data tiering option from on-premises to cloud.

Detailed Course Outline

Create a VPN connection between a public cloud network VPC and the on-premises data center

Deploy a connector in the public cloud

Deploy Cloud Volumes ONTAP in single-node and high-availability (HA) configurations

Use NetApp Cloud Manager to administer Cloud Volumes ONTAP

Review data protection options of NetApp Cloud Volumes ONTAP

Analyze data tiering options from on-premises to cloud

Skills You Will Learn:

This course focuses on enabling you to do the following:

- Create a VPN connection between a public cloud network VPC and the on-premises data center
- Deploy a connector in the public cloud.
- Deploy Cloud Volumes ONTAP in both a single-node and high-availability (HA) configuration.
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Frequently Asked Questions

Q: What delivery options are available for Integrating Hybrid Clouds with Google Cloud?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 2-day Integrating Hybrid Clouds with Google Cloud course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Integrating Hybrid Clouds with Google Cloud training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Integrating Hybrid Clouds with Google Cloud?

Yes, we provide corporate training, dedicated training, and closed classes for Integrating Hybrid Clouds with Google Cloud. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Integrating Hybrid Clouds with Google Cloud, Hybrid Cloud Training, IHCGC

Q: Why choose Nexus Human for IntegratingHybrid Clouds with Google Cloud?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Integrating Hybrid Clouds with Google Cloud training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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