Google Cloud Infrastructure for Azure Professionals (GCIAP)

ID GCIAP   **Price** CHF 1,500.—(excl. VAT)   **Duration** 2 days

Who should attend

Cloud Architects or Cloud Engineers who are experienced with Azure cloud.

Prerequisites

Familiarity with Azure terms and concepts

Course Objectives

What you'll learn:

- Explain best practices for the Google Cloud solutions that incorporate resources and access management in Google Cloud.
- Implement Google Cloud networks by using best practices for Cloud virtual private network (VPN), Virtual Private Cloud (VPC), and Google Cloud Firewall.
- Create and customize virtual machine (VM) instances by using Compute Engine.
- Configure load balancers and autoscaling for VM instances.
- Implement data storage services in Google Cloud.
- Design a solution by using Google Kubernetes Engine (GKE) for deploying applications in Google Cloud.
- Examine best practices for the deployment and monitoring of Google Cloud infrastructure.
- Identify the purpose of and use cases for Cloud Run.

Course Content

- Resource and Access Management in Google Cloud
- Networking in Google Cloud
- Virtual Machines in Google Cloud
- Load Balancing and Managed Instance Groups on Google Cloud
- Storage in Google Cloud
- Containers in Google Cloud
- Applications in Google Cloud
- Monitoring in Google Cloud

Training Centres worldwide
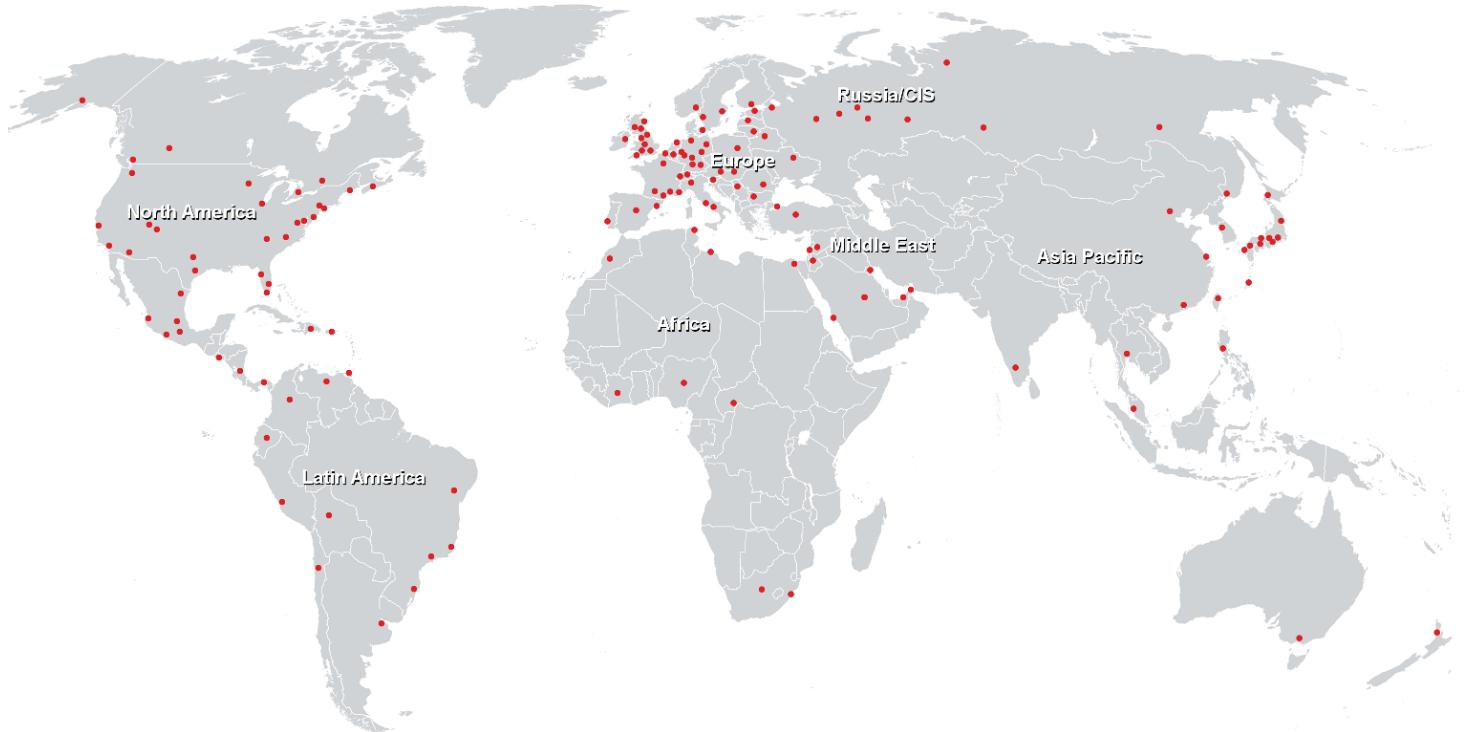
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