

Website: www.dw-learnwell.com

Contact: +91 8411002339/+91 7709292162

Email: info@dw-learnwell.com

Classroom | Corporate | Online

Amazon Web Services Syllabus

Google Cloud Platform

- **Intro to GCP**
 - Google Cloud Platform
 - Using GCP
- **Virtual Networks**
 - Cloud Virtual Network
 - Projects, networks and subnetworks
 - IP Addresses
 - Routes and Rules
 - Billing
 - Common Network Design
- **Virtual Machines**
 - Google Compute Engine
 - Compute Options
 - Images
 - Disk Options
 - Common GCE Actions
- **Cloud IAM**
 - Cloud Identity and Access Management
 - Organization
 - Roles
 - Members
 - Service Accounts

Website: www.dw-learnwell.com

Contact: +91 8411002339/+91 7709292162

Email: info@dw-learnwell.com

Classroom

| Corporate

| Online

Amazon Web Services Syllabus

- Cloud IAM Best Practices
- **Data Storage Services**
 - Google Cloud Storage
 - Cloud SQL
 - Cloud Spanner
 - Datastore
 - BigTable
- **Resource Management**
 - Cloud Resource Manager
 - Quotas
 - Labels and Names
 - Billing
- **Resource Monitoring**
 - Monitoring
 - Logging
 - Error Reporting
 - Tracing
 - Debugging
- **Interconnecting Networks**
 - Cloud VPN
 - Cloud Router
 - Cloud Interconnect
 - Direct Peering

Website: www.dw-learnwell.com

Contact: +91 8411002339/+91 7709292162

Email: info@dw-learnwell.com

Classroom | Corporate | Online

Amazon Web Services Syllabus

- Cloud DNS
- **Load Balancing**
 - Network Load Balancing
 - HTTP(S) Load Balancing
 - HTTP and SSL Proxy Load Balancing
 - Cross Region and Content-Based Load Balancing
 - Managed Instance Group
 - Load Balancing Best Practices
- **Autoscaling**
 - Autoscaling
 - Policies
 - Configuration
- **Infrastructure Automation with Cloud**
 - Infra Automation
 - Images
 - Metadata
 - Scripts
 - Cloud API
- **Infrastructure Automation with Deployment Manager**
 - Deployment Manager
 - Templates
 - Cloud Launcher

Website: www.dw-learnwell.com

Contact: +91 8411002339/+91 7709292162

Email: info@dw-learnwell.com

Classroom | Corporate | Online

Amazon Web Services Syllabus

○ **Managed Services**

- Managed Services
- Dataproc
- Dataflow
- BigQuery
- Other Services

○ **App Infrastructure Services**

- Cloud Pub/Sub
- API Management
- Cloud Functions
- Cloud Source Repositories
- Speciality APIs

○ **App Development Services**

- Google API

○ **Containers**

- Containers
- Google Container Engine
- Google Container Registry