



 $Cloud\ technology\ is\ making\ a\ great\ impact\ on\ business\ innovation.\ It\ creates\ new\ opportunities\ for\ companies$ to improve flexibility, reduce costs, and focus on core competencies, while transforming the way we work, live, and play. In this plan, you'll learn to deliver secure computing services - servers, storage, databases, networking, software, analytics, and intelligence - over "the cloud", offering faster innovation, flexible resources, and economies of scale for businesses.

## **Agilitics Skills Ignition SG Cloud Engineering Training Programme**

## On Boarding, Cloud Basics and Google Cloud Fundamentals Month-1 On Boarding and Cloud Transformation with Basics, Why cloud technology Week-1 coursera **Google Cloud** is revolutionizing business Transformation with coursera Week-2 LIVE **Google Cloud** Define the ideal business Business transformation challenge, Build trust with availability, security, and compliance Week-3 Transformation with LIVE coursera Google Cloud 5 DAYS A WEEK Business Build a business case for your transformation challenge Week-4 Transformation with LIVE coursera Google Cloud Fundamentas and Infrastructure: Google Cloud Platform Month-2 Google Cloud Platform Fundamentals: Core Infrastructure and Essential Google Cloud Infrastructure: Foundation 5 DAYS A WEEK Introduction and Starting with Week-1 Google Cloud Platform coursera LIVE Google Cloud Platform Fundamentals: Core Infrastructure and Essential Google Cloud Infrastructure: Foundation Virtual Machine and Cloud Storage and Networks Week-2 coursera LIVE Asynchronized Learning 2 hours Google Cloud Platform Fundamentals: Core Infrastructure and Essential Google Cloud Infrastructure: Foundation 5 DAYS A WEEK Containers and Applications Week-3 LIVE CLASS Asynchronized Learning 2 hours Big Data and Machine Fundamentals: Core Infrastructure and Essential Google Cloud Infrastructure: Foundation Week-4 Learning **Core Services and Scaling & Automation** Month-3 Essential Google Cloud Infrastructure: Core Services and Elastic Google Cloud Infrastructure: Scaling and Cloud IAM, Storage and Databases coursera Week-1 LIVE CLASS synchronized arning 2 hours Automation Essential Google Cloud Infrastructure: Core Servi and Elastic Google Cloud Infrastructure: Scaling an Automation Resource Management and Resource Monitoring Week-2 coursera LIVE CLASS Essential Google Cloud Infrastructure: Core Services and Elastic Google Cloud Infrastructure: Scaling and Automation Inter Connecing networks, Load Balacer and Auto Scaling Week-3 coursera LIVE Asynchronized Learning 2 hours Essential Google Cloud Infrastructure: Core Service and Elastic Google Cloud Infrastructure: Scaling and Automation 5 DAYS A WEEK Infrastructure Automation and Managed Services Week-4 Networking in GCP & Design and Process Month-4 VPC Networking Fundamentals and Controlling Access to Networking, Sharing Network across projects and Loadbalancing 5 DAYS A WEEK Defining and Implementing Network & Hybrid Connectivity and Network Management Reliable Google Cloud Infrastructure: Design and Process Week-1 LIVE coursera Defining and Implementing Network & Hybrid Connectivity and Network Management Reliable Google Cloud Infrastructure: Design and Process (1) Week-2 LIVE Asynchronized Learning 2 hours Defining and Implementing Network & Hybrid Connectivity and Network Management Reliable Google Cloud Infrastructure: Design and Process Defining Services, Business Logic layer, Data Layer and presentation Layer Week-3 LIVE Asynchronized Learning 2 hours Design for Resilency, Reliability Defining and Implementing Network & Hybrid Connectivity and Network Management Reliable Google Cloud Disaster Recovert and secur Capacity Planning and Cost optimization, Deployment Monitoring and Alerting Week-4 LIVE CLASS coursera Infrastructure: Design and Process Security Month-5 Managing Security in Google Foundations of GCP Security, Cloud Identity and IAM, VPC for isolation and security Cloud, Security Best Practices in Google Cloud and Mitigating coursera Week-1 Security Vulnerabilities on Google Cloud Platform Managing Security in Google Cloud, Security Best Practice Security Best Practices, Securing Compute Engine and Cloud Data Cloud, Security Best Practices in Google Cloud and Mitigating Security Vulnerabilities on Google Cloud Platform Week-2 LIVE coursera Managing Security in Google Cloud, Security Best Practices in Google Cloud and Mitigating Security Vulnerabilities on Google Cloud Platform 5 DAYS A WEEK Securing Applications and Kubernetes Applications Week-3 coursera LIVE Asynchronized Learning 2 hours Mitigating Security Vulnerabilities on Google Cloud Platform, Protecing against DDOS, Content Related Vulnerabilitieß, Monitoring, Logging, Auditing and Scanning Managing Security in Google Cloud, Security Best Practices in Google Cloud and Mitigating Security Vulnerabilities on Google Cloud Platform Week-4 coursera LIVE CLASS Final project and Exam Prep Month-6 5 DAYS A WEEK Project and exam Final Project Week-1 coursera LIVE 5 DAYS A WEEK Final Project Project and exam coursera Week-2 Asynchronize Learning 2 hou 5 DAYS A WEEK Project and exam Preparing for the Google Cloud Professional Cloud Week-3 coursera Architect Exam Asynchronized Learning 2 hours









Week-4



Tesa III

Project and exam







5 DAYS A WEEK

Asynchronized Learning 2 hours



Preparing for the Google

Cloud Professional Cloud Architect Exam





