**Microsoft Azure(AZ-900+AZ-104) Training**

* Azure Fundamentals. Duration-2Month(32Hrs)
* Cloud Computing Basics
* Why Cloud computing
* What is Microsoft Azure
* Cloud terminologies
* Azure Virtual Machines and Virtual Networks.
* Azure Storage**.**

**Virtual Machines Overview**

* Azure Virtual Machines
* Azure Resource Manager VM
* Introduction to ARM Templates
* Create an Image from VM Snapshots
* Create and configure a VM for Windows and Linux
* Automate deployment of VMs
* Manage Azure VM
* Virtual Networks Overview
* Azure Virtual Networks
* IP Addresses – Public & Private

**Azure Storage**

* Azure Storage Replication
* Azure Storage Explorer
* Attach or Detach an External Storage Account
* Shared Access Signatures (SAS)
* Attach a Storage Account using SAS
* Azure Blob Storage
* Azure File Storage
* Azure Queue Storage
* Azure Table Storage

**Create Azure App Service Web Apps**

* Create an Azure App Service Web App
* Create an Azure App Service background task by using Web Jobs
* Enable diagnostics logging
* Create an Azure Web App for Containers

**Manage storage accounts**

* configure network access to storage accounts
* create and configure storage accounts
* generate shared access signature
* manage access keys
* implement Azure storage replication
* configure Azure AD Authentication for a storage account

**Azure SQL**

* What is an Azure Database
* What can you configure in Azure Database
* Setting up SQL server
* Creating Azure SQL database

**Deploy and Manage Azure Compute**

* configure high availability
* deploy and configure scale sets
* Automate deployment and configuration of VMs
* deploy from template

**Monitor resources by using Azure Monitor**

* configure and interpret metrics
* analyze metrics across subscriptions
* configure Log Analytics
* implement a Log Analytics workspace
* configure diagnostic settings
* query and analyze logs
* create a query

1. **Interview Prepration**
2. **Tips to clear an Interview**
3. **Common Interview questions and answers**
4. **AZ 104 Interview Questions and Answers**