REXTON IT

Azure Cloud Engineer

Become a Certified Engineer

"Master Technology, Master Your Future!"

REXTON IT SOLUTIONS

C-28, Sector-2 , Noida-201301

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Successful future in the IT industry

- Cloud Computing Expertise
- Cyber Security Skills
- DevOps and Automation
- Networking and Security
- Data Science and Analytics

Set 2 Milestones

Training Program Goal

Rexton IT offers specialized Cloud engineer training designed to equip professionals with the skills needed to excel in modern Cloud environments. In today's rapidly evolving technological landscape, cloud computing has become an essential service for businesses of all sizes. The major cloud providers, including Amazon Web Services (AWS), Microsoft Azure, and Google Cloud Platform (GCP), offer comprehensive solutions that empower organizations to scale, secure, and innovate.

Rexton IT has recognized the growing demand for cloud expertise and has developed specialized cloud training programs to equip IT professionals with the skills they need to succeed in a cloud-first world. The training includes real-world scenarios to help engineers troubleshoot and optimize network and cloud performance.

Learn From Certified

Learn One to One

24X7 Access Support

Get a Successful Career–

- Here are some strategies to enhance your IT career:

- Focused on building a successful career in IT!

3 in 1 Combo–
Three Powerful Certifications

Cloud Engineer

Devops Engineer

Cloud & Devops Engineer

The Rexton AWS, AZURE, DEVOPS and KUBERNEES Combo Course is designed for IT professionals seeking to enhance their skills in cloud security, and advanced automation management. This course combines three powerful certifications, providing a comprehensive learning path that covers a wide range of essential technologies, from foundational networking to advanced security practices.

Boost Your Skills

Learn Advance

Why Training with Rexton?

We want to make –positive impact

- **Industry Expertise:** Courses led by experienced professionals.
- **Customized Learning:** focusing on key skills relevant to career goals.
- **Hands-On Experience:** Practical labs, scenario-based learning.
- **Recorded Sessions:** Continued access to resources and instructor assistance.
- **Job Opportunities:** During the training, helping expand career and job options.
- **Certifications Pass Guarantee:** Training that prepares participants for globally.
- **Flexible Learning:** Various modes of training – online, classroom, or hybrid formats.

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Career Solution- Steps

ONLY in 90 Days

Career Transformation with-in 90 Days

JOIN TRAINING

our career expert help to join the training.

LEARN ADVANCE

Learn advance training, and get real time experience.

INTERVIEW

We will conduct your interview in training period.

GET JOB

You will get job in the training duration

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Unlimited-Access

- Practical Training
- Live Training
- Recording Access
- Unlimited Revision
- Unlimited Interview
- Lab Access@24

Rexton IT offers unlimited interview preparation and recording sessions, helping professionals ace their job applications with confidence. Our comprehensive service allows users to participate in as many mock interviews as needed, honing their communication skills and refining answers to potential questions. Each session is recorded, providing valuable feedback for improvement. Whether you're a seasoned professional or just starting, Rexton IT's expert coaching will boost your interview performance, ensuring you're fully prepared for any scenario. Get personalized, real-time insights to strengthen your interview techniques and increase your chances of landing your dream job!

Azure Cloud - 104 Training

Managing Azure Subscriptions

- Azure Management Group, Azure Subscription, Getting an Azure Subscription
- Subscriptions Types and What Restriction, Controlling Access to Subscriptions
- Create Azure Free Account, Check Resource Usage and Quota, Tags

Billing

- Pricing Calculator, Azure Resource Reservations, Get Resource usage data
- Set Budget, Billing Alert Service, Understand Your Bill

Azure AD User Account And Settings

- Create And Remove User Account - Power Shell
- Guest Account And Invite User
- Create Groups, User Setting- Self Service Password
- Azure AD Join (Devices)
- MFA Enable, MFA FineTune - Call -SMS - APP / Bulk Enable

Role-based Access Control

Role-Based Access Control, Administrator Permissions
Role Definitions And Create Custom Role, View Role / Monitring And Changing Roles
Azure AD PIM

Azure Resource Manager And Resource Group

- Resource Manager GUI/ Shell, Resource Groups
- Resource Manager Locks GUI/ Shell, Moving Resources

Azure Policy

- Create and Manage Policies
- Azure Policy – JSON Template, Policy Definitions
- Import Policies From GitHub, Create Initiative Definitions, Determine Compliance

ARM Templates

- ARM Templates, QuickStart Templates
- Deploy an ARM Template, Deploy an ARM Template From Github

Azure Blueprints

- Blueprints
- Getting started
- Assigned Blueprints

Azure Cloud - 104 Training

Monitoring and Diagnostics

- Introducing Azure Monitor Service, Azure AdvisorAzure Alerts - Azure Monitor Alerts
- Creating Alert Rules, Action Groups
- Signal Types and Metrics
- Azure Activity Log, Query the Activity Log, Event Categories

Log Analytics

- Log Analytics, Create a Workspace
- Connected Sources, Data Sources, Azure Resource Graph
- Log Analytics Querying - Query Language, Azure Resource Graph Explorer - Query
- Resource Explorer

Implementing and Managing Storage

- Azure Storage Accounts,Azure Storage - Services, Storage Pricing and Billing
- Creating Storage Accounts, Azure Storage Explorer, Storage Explorer Functionality
- Planning Storage, Replication Options, Redundant Storage

Storage Services

- Blob Storage, File Storage, Mapping File Shares , Secure Transfer Required
- Storage Security - Authenticaion Option,Table Storage, Queue Storage

Securing and Managing Storage

- Shared Access Keys, Shared Access Signature (SAS)
- Azure File Sync
- File Sync Service Deployment
- Import and Export Service, Azure Import/Export Tool, AzCopy

Azure Backup

- Azure Backup, Security Features for Hybrid Backups
- Backup Files and Folders -Restore
- On Prem Azure Backup and Site Recovery

Deploying and Managing Virtual Machines

- Introduction to Virtual Machines
- On-Premises vs Azure Virtual Machines
- Virtual Machine Sizes
- Virtual Machine Pricing Tool

Azure Cloud - 104 Training

- Creating Virtual Machines (PowerShell)
- Configuring Availability Sets, Configuring Availability Zones
- Configuring Virtual Machine Networking
- Configuring Virtual Machine Storage
- Monitoring Virtual Machines
- Configuring Virtual Machine Scale Sets
- Creating Virtual Machines using ARM Templates
- What is an ARM Template? /Creating Virtual Machines using ARM Templates
- ARM Template Structure, Deploying an ARM Template in the Portal
- Editing and Redeploying an ARM Template
- Virtual Machine Storage, Resiliency with Managed Disks
- Attach and Detach Disks, Upload Custom Disks, Migrating from Managed Disks
- Virtual Machine Extensions, Custom Script Extensions
- Resizing Your VMs, Moving Resources to new Resource Groups and Subscriptions
- Redeploying VMs
- Monitoring Virtual Machines

Configuring and Managing Virtual Networks

- Azure Networking Components, Virtual Networks, Creating Azure Virtual Networks
- Static vs Dynamic Addressing, Basic vs Standard SKUs
- Network Routing, System Routes, User Defined Routes

Azure DNS

- Name Resolution in Azure Virtual Networks, Domain and Custom Domains
- DNS Zone, DNS Delegation, Private Zone 1 and 2, DNS Metrics and Alerts
- Understanding Network Security Groups, Creating NSG Rules, Filter Network Traffic
- NSG Logging, Implementing Service Endpoints

Intersite Connectivity

- Virtual Network Connectivity
- VNet-to-VNet Connections
- Regional VNet Peering, Global VNet Peering
- Gateway Transit, Service Chaining
- Virtual Network Gateway (VPN)
- Configuring Gateway Connections

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Learn More Advance-Tools

TERRAFORM

KUBERNETES

CLOUD SECURITY

CYBER SECURITY

AWS-DEVOPS

AZURE-DEVOPS

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Combo–Training Offer

Combo Training

- WINDOWS SERVER + CLOUD
- AWS CLOUD + AZURE CLOUD
- AWS + CLOUD SECURITY
- AWS CLOUD + AZURE CLOUD + DEVOPS
- AWS CLOUD + DEVOPS + KUBERNETES
- AZURE CLOUD + DEVOPS + KUBERNETES
- CLOUD SECURITY + DEVOPS SECURITY (DEV-SEC-OPS)
- DATA ANALYTICS + MACHINE LEARNING

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Certification Pass– Guaranteed

Training Duration and Exam Cost

Training	Duration	Exam Cost
DEVOPS	40 Hours	-
AZURE CLOUD-104	40 Hours	58$
AWS CLOUD-SAA	40 Hours	150$
AWS CLOUD-SAP	40 Hours	300$
KUBERNETES (on Prem)	40 Hours	395$
DEV-SEC-OPS (SECURITY)	40 Hours	300$
AWS+AZURE CLOUD SECURITY	50 Hours	58$ / 150$
CYBER SECURITY	120 Hours	-

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Dev-Ops & Cloud Certification-

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Other IT Certification

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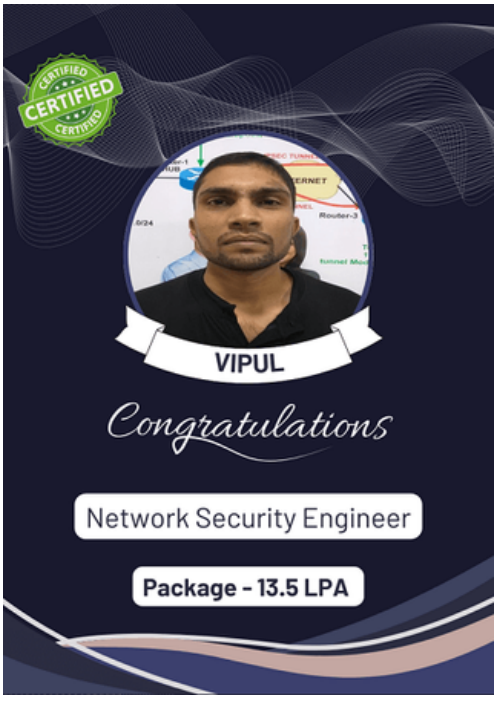
Successful-Journeys



Learn more with us !

REXTON IT Solutions

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Thank You

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