



# MICROSOFT AZURE

Empower Your Devops Journey

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Master MICROSOFT AZURE

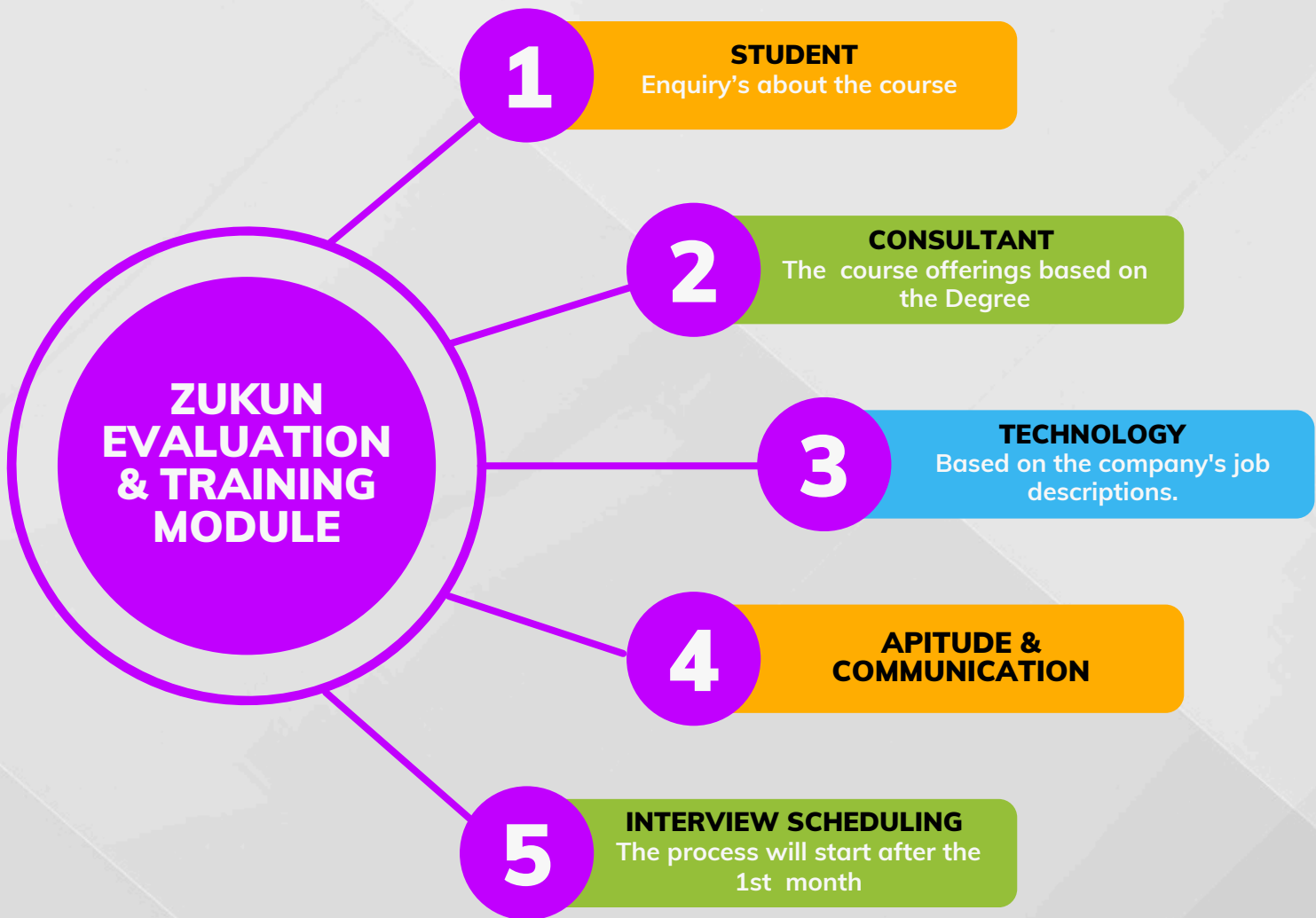




# OUR PROMISES



# TRAINING MODULE



# PLACEMENT MODULE



1

**RESUME BUILDING**

2

**JOB PORTALS  
OPTIMIZATION**

3

**TECHNICAL, APTITUDE,  
AND COMMUNICATION  
ASSESSMENT.**

4

**INTERVIEW  
SCHEDULING**

5

**GET PLACED**



## Module-01

### Exam AZ -104: Microsoft Azure **Administrator**

#### **Manage Azure identities and governance**

- Manage Azure AD objects
- Create users and groups
- Manage user and group properties
- Manage guest accounts
- Perform bulk user updates
- Configure self-service password reset
- Manage role-based access control (RBAC)
- Create a custom role
- Provide access to Azure resources by assigning roles
- Manage multiple directories
- Manage subscriptions and governance
- Configure Azure policies
- Configure resource locks
- Apply tags
- Create and manage resource groups
- Manage subscriptions
- Configure Cost Management

## Module-02

#### **Implement and manage storage**



- Manage storage accounts
- Configure network access to storage accounts
- Create and configure storage accounts
- Manage access keys
- Implement Azure storage replication
- Manage data in Azure Storage
- install and use Azure Storage Explorer
- Configure Azure files and Azure blob storage
- Create an Azure file share
- Configure Azure blob storage

## Module-03

### **Deploy and manage Azure compute resources Configure VMs for high availability and scalability**

- Configure high availability
- Deploy and configure scale sets

## Module-04

### **Automate deployment and configuration of VMs**

- Configure VHD template
- Deploy from template
- Save a deployment as an ARM template
- Automate configuration management by using custom script extensions
- Create and configure VMs
- Configure Azure Disk Encryption
- Move VMs from one resource group to another



- Manage VM sizes
- Add data discs
- Configure networking
- Redeploy VMs
- Create and configure containers
- Create and configure Azure Kubernetes Service (AKS)
- Configure and manage virtual networking
- Implement and manage virtual networking
- Create and configure VNET peering, Configure private and public IP address network
- Configure name resolution
- Configure Azure DNS, Configure custom DNS settings and Configure a private or public DNS zone
- Secure access to virtual networks
- Create security rules, associate an NSG to a subnet or network interface,
- Evaluate effective security rules
- Deploy and configure Azure Firewall
- Configure load balancing
- Configure Application Gateway, configure load balancing
- Troubleshoot load balancing
- Monitor and troubleshoot virtual networking
- Monitor on-premises connectivity
- Use Network Watcher
- Integrate an on-premises network with an Azure virtual network
- Create and configure Azure VPN Gateway
- Create and configure VPNs
- Monitor and back up Azure resources
- Monitor resources by using Azure Monitor
- Configure and interpret metrics
- Configure Log Analytics
- Query and analyze logs
- Set up alerts and actions
- Configure Application Insights



- Implement backup and recovery
- Configure and review backup reports
- Perform backup and restore operations by using Azure Backup
- Create a Recovery Services Vault
- Create and configure backup policy
- Perform site-to-site recovery by using Azure Site Recovery

## Module-05

### BACKUP

- Create a Recovery Services Vault
- Create and configure backup policy
- Perform site-to-site recovery by using Azure Site Recovery





Learn More, Earn More

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