# **AWS Cloud Practitioner (CLF-C02)**

#### **Last Minute Study Cheatsheet**

#### How to use this PDF

- Review this 1–2 times before exam
- Recognize keywords → instantly map to service → pick correct option
- Focus on high-frequency services
- Use as a last-day or last-hour revision booster

# **High-weight services to master**

- IAM
- S3
- EC2
- CloudWatch
- CloudTrail
- VPC Basics
- Route 53
- Billing (Budgets, Cost Explorer)
- Organizations
- GuardDuty
- Inspector
- Trusted Advisor
- CloudFront
- SNS / SQS / EventBridge
- Snow Family + Outposts + Storage Gateway

# 1. Well-Architected Framework Keywords

Pillar Keywords

Reliability Multi-AZ, Backup, Recovery

Performance Efficiency Elasticity, Auto Scaling, Serverless Operational Excellence Monitoring, Automation, Rollback Security IAM, Least Privilege, MFA, KMS

Cost Optimization Right Sizing, Reserved Instances, Spot Instances

### 2. Core Compute Services

Service Keywords

EC2 Virtual Machine, SSH, Auto Scaling

Lambda Serverless, Event-driven

Elastic Beanstalk Application Deployment, Auto Management

#### 3. Storage Services

Service Keywords

S3 Object Storage, 99.99999999 durability

EFS Shared File Storage, Linux
EBS Block Storage, EC2 Persistent

Instance Store Temporary Storage, Non-Persistent Glacier Archive, Low Cost, Retrieval Delay

#### 4. Database Services

Service Keywords

RDS Relational Database, Managed

DynamoDB NoSQL, Low Latency

Redshift Data Warehouse, Analytics

Aurora High Performance RDS Compatible

#### **5. Security Services**

Service Keywords

IAM Users, Roles, Policies
IAM Access Advisor Permissions Last Used
IAM Access Analyzer External Access Detection

GuardDuty Threat Detection

Inspector Vulnerability Management
Trusted Advisor Security Checks, Best Practices
KMS Encryption, Key Management

### 6. Networking & Content Delivery

Service Keywords

VPC Isolated Network

VPC Endpoints / PrivateLink Private AWS Service Access
VPC Flow Logs Network Traffic Monitoring
Direct Connect Dedicated Line, Low Latency
Site-to-Site VPN Encrypted Tunnel Over Internet

Client VPN User VPN Access

Transit Gateway Connect Multiple VPCs

CloudFront CDN, Low Latency

Global Accelerator Global App Performance Boost Route 53 DNS, Domain Management

### 7. Management & Monitoring

Service Keywords

CloudWatch Monitoring, Metrics, Logs CloudTrail API Activity, Auditing

Systems Manager Patch Management, Automation

Config Resource Compliance

OpsHub AWS Snow Family Management

### 8. Migration & Hybrid (Snow Family, Outposts)

Service Keywords

Snowcone, Snowball, Snowmobile Data Transfer to Cloud
Storage Gateway Hybrid Cloud Storage
Outposts AWS Services On-Prem
Local Zones AWS Infra close to users
Wavelength Ultra-low latency at edge

# 9. Application Integration & Messaging

Service Keywords

SNS Pub/Sub Notifications

SQS Message Queue

EventBridge Event Bus

Pinpoint Marketing Communications

### 10. Billing & Support

**Service Keywords** Billing Dashboard View Costs

Budgets Set Spend Limits Cost Explorer Analyze Spend

Organizations Multi-Account Management Consolidated Billing Pay Once for All Accounts

Support Plans Basic, Developer, Business, Enterprise

### Final Exam Tips (high-yield last minute)

- Read questions carefully → eliminate wrong options
- Keywords → map to service
- Watch for distractors  $\rightarrow$  e.g. EC2 vs Lambda vs Beanstalk
- Know Billing / Security / IAM very well
- Use common sense + keywords → many answers are logical

# **Special Keywords to Remember**

#### **Inspector vs Trusted Advisor**

- Inspector → Vulnerabilities, CVE scan
- Trusted Advisor → Cost, Security, Limits

#### IAM Access Advisor vs Access Analyzer

- Access Advisor → Permissions Last Used
- Access Analyzer → Public / Cross-Account Access

#### **Direct Connect vs Site-to-Site VPN**

- Direct Connect → Dedicated Line
- VPN → Encrypted Over Internet

#### Instance Store vs EBS vs EFS vs S3

- Instance Store → Temporary
- EBS → Block Storage for EC2
- EFS → Shared File System
- S3 → Object Storage

# **Closing Thought**

- If you recognize **keywords**, you will easily map them to the right AWS service and choose the correct answer.
- **?** Focus on the **intent of the question** → Cost? Performance? Security? Scalability?