



# Alibaba ACP-DevOps

**Alibaba ACP DevOps Engineer Certification  
Questions & Answers**

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**ACP-DEVOPS**

**[Alibaba DevOps Engineer \(ACP\)](#)**

**70 Questions Exam – 65 / 100 Cut Score – Duration of 90 minutes**



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## Discover More about the ACP-DevOps Certification

Are you interested in passing the Alibaba ACP-DevOps exam? First discover, who benefits from the ACP-DevOps certification. The ACP-DevOps is suitable for a candidate if he wants to learn about System Operator. Passing the ACP-DevOps exam earns you the Alibaba DevOps Engineer (ACP) title.

While preparing for the ACP-DevOps exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The ACP-DevOps PDF contains some of the most valuable preparation tips and the details and instant access to useful [ACP-DevOps study materials just at one click](#).

### Alibaba ACP-DevOps Certification Details:

<b>Exam Name</b>	Alibaba ACP DevOps Engineer (ACP-DevOps)
<b>Exam Code</b>	ACP-DevOps
<b>Exam Price</b>	\$120 USD
<b>Duration</b>	90 minutes
<b>Number of Questions</b>	70
<b>Passing Score</b>	65 / 100
<b>Recommended Training / Books</b>	<a href="#">DevOps Engineer Exam Preparation Course</a> <a href="#">ACT81003 DevOps on the Cloud</a>
<b>Schedule Exam</b>	<a href="#">PEARSON VUE</a>
<b>Sample Questions</b>	<a href="#">Alibaba ACP DevOps Engineer Sample Questions</a>
<b>Recommended Practice</b>	<a href="#">Alibaba DevOps Engineer (ACP) Practice Test</a>

### ACP-DevOps Syllabus:

Section	Objectives	Weight
<b>Infrastructure As Code</b>	- Infrastructure as Code Basic Concepts - Infrastructure as Code Tools (Terraform, ROS, GitLab, and more).	10%
<b>Monitoring and Logging</b>	- Set up CloudMonitor to monitor the status of virtual machines and/or containers. - Set up Log Service to collect logs from ECI / ECS. - Set up ARMS or ARMS Prometheus to collect metrics from running containers.	20%

Section	Objectives	Weight
<b>Automated Delivery / Deployment (CI/CD)</b>	<ul style="list-style-type: none"> <li>- Understand the basics of DevOps culture and work style</li> <li>- Understand DevOps tools such as Jenkins, GitLab, Ansible, Chef, etc...</li> </ul>	20%
<b>Security and Credentials Management</b>	<ul style="list-style-type: none"> <li>- Understand secrets management in the Alibaba Cloud K8s service.</li> <li>- Understand Alibaba Cloud general security (and monitoring) products like KMS and RAM.</li> </ul>	10%
<b>Containers and Kubernetes</b>	<ul style="list-style-type: none"> <li>- Demonstrate mastery of Containers (understand both the manual process of building, tagging, pushing, and pulling images, as well as the process for automatically triggering a build).</li> <li>- Demonstrate mastery of Container Service for Kubernetes (setting up clusters, secrets management, Deployment and Service basics).</li> </ul>	20%
<b>High Availability Architecture</b>	<ul style="list-style-type: none"> <li>- Understand what is required to build robust web applications with high availability (multi-zone architecture, automatic failover).</li> </ul>	10%
<b>Event and Alert Management &amp; Automation</b>	<ul style="list-style-type: none"> <li>- Understand how collect logs and events from numerous sources including ActionTrail, Cloud Config, Log Service, and Cloud Monitor.</li> <li>- Understand how to alerts and events in services like Cloud Monitor to generate notifications in external tools such as Slack, as well as how to trigger actions via services like Function Compute.</li> </ul>	10%

## Broaden Your Knowledge with Alibaba ACP-DevOps Sample Questions:

### Question: 1

You want to deploy a Kubernetes cluster on Alibaba Cloud. The cluster will be used to run an intermittent workload that varies between an "idle" state and an "active" state that can consume a lot of resources.

Which of these is the most cost-effective Alibaba Cloud Container Service for Kubernetes mode to use?

- Serverless Alibaba Cloud Container Service for Kubernetes (ASK)
- Dedicated Alibaba Cloud Container Service for Kubernetes (ACK)
- Managed Alibaba Cloud Container Service for Kubernetes (ACK)
- You should build your own cluster, in this scenario.

**Answer: a**

**Question: 2**

Which of these Alibaba Cloud services are used for logging or monitoring?

(Number of correct answers: 2)

- a) Table Store
- b) Elastic Compute Service (ECS)
- c) CloudMonitor
- d) Log Service

**Answer: c, d**

**Question: 3**

Log Service is commonly used for collecting and managing logs in which cloud computing services?

- a) Amazon Web Services (AWS)
- b) Microsoft Azure
- c) Google Cloud Platform (GCP)
- d) Alibaba Cloud

**Answer: d**

**Question: 4**

Why is High Availability (HA) important for web applications?

- a) To optimize the use of server resources
- b) To ensure uninterrupted access and minimize downtime
- c) To increase the complexity of application architecture
- d) To reduce the cost of web hosting

**Answer: b**

**Question: 5**

In the context of Alibaba Cloud, what is the primary purpose of Alibaba Cloud Container Service for Kubernetes (ACK)?

- a) To manage virtual machines
- b) To automate database backups
- c) To orchestrate and manage containerized applications using Kubernetes
- d) To provide domain registration services

**Answer: c**

**Question: 6**

When using Terraform for Infrastructure as Code, which cloud providers can you provision resources on?

(Select all that apply)

- a) Amazon Web Services (AWS)
- b) Microsoft Azure
- c) Google Cloud Platform (GCP)
- d) Only Alibaba Cloud

**Answer: a, b, c**

**Question: 7**

Which of these is NOT a feature of Alibaba Cloud Container Service for Kubernetes (ACK)?

- a) Requires you to install Kubernetes yourself on ECS instances
- b) Fully compatible with open source Kubernetes
- c) Can be used to manage clusters that are not running on Alibaba Cloud
- d) Offers dedicated, managed, and serverless cluster types

**Answer: a**

**Question: 8**

How can you configure a monitoring system to generate notifications in external tools like Slack?

- a) By manually sending emails to Slack.
- b) By using third-party monitoring tools.
- c) By configuring event triggers.
- d) By disabling the monitoring system.

**Answer: c**

**Question: 9**

When setting up a Kubernetes cluster in Alibaba Cloud, what is the purpose of the "Worker Node"?

- a) To manage the control plane
- b) To store container images
- c) To run application workloads
- d) To monitor cluster health

**Answer: c**

**Question: 10**

Which of these are common open source tools used by proponents of DevOps?

(Number of correct answers: 3)

- a) GitLab
- b) Jenkins
- c) Maven
- d) Sourceforge

**Answer: a, b, c**

## Avail the Study Guide to Pass Alibaba ACP-DevOps Exam:

- Find out about the ACP-DevOps syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [ACP-DevOps syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the ACP-DevOps training. Joining the Alibaba provided training for ACP-DevOps exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [ACP-DevOps sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. ACP-DevOps practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

## Career Benefits:

- Passing the ACP-DevOps exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

### Here Is the Trusted Practice Test for the ACP-DevOps Certification

VMExam.Com is here with all the necessary details regarding the ACP-DevOps exam. We provide authentic practice tests for the ACP-DevOps exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on VMExam.Com for rigorous, unlimited two-month attempts on the [ACP-DevOps practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Alibaba DevOps Engineer (ACP).

**Start Online practice of ACP-DevOps Exam by visiting URL**

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