



IBM S2000-016

IBM Cloud DevSecOps Specialty Certification Questions & Answers

Exam Summary – Syllabus – Questions

S2000-016

[IBM Cloud DevSecOps v1 Specialty](#)

41 Questions Exam – 66% Cut Score – Duration of 75 minutes

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Know Your S2000-016 Certification Well:

The S2000-016 is best suitable for candidates who want to gain knowledge in the IBM Cloud - Cloud Solutions. Before you start your S2000-016 preparation you may struggle to get all the crucial Cloud DevSecOps Specialty materials like S2000-016 syllabus, sample questions, study guide.

But don't worry the S2000-016 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the S2000-016 syllabus?
- How many questions are there in the S2000-016 exam?
- Which Practice test would help me to pass the S2000-016 exam at the first attempt?

Passing the S2000-016 exam makes you IBM Cloud DevSecOps v1 Specialty. Having the Cloud DevSecOps Specialty certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

IBM S2000-016 Cloud DevSecOps Specialty Certification Details:

Exam Name	IBM Cloud DevSecOps v1 Specialty
Exam Code	S2000-016
Exam Price	\$100 (USD)
Duration	75 mins
Number of Questions	41
Passing Score	66%
Books / Training	IBM Cloud DevSecOps Specialty
Schedule Exam	Pearson VUE
Sample Questions	IBM Cloud DevSecOps Specialty Sample Questions
Practice Exam	IBM S2000-016 Certification Practice Exam

S2000-016 Syllabus:

Topic	Details	Weights
DevSecOps Principles, Practices, Architecture, and Methods	<ul style="list-style-type: none"> - Define DevSecOps - Explain strategies of DevSecOps - Explain DevSecOps Practices 	12%
Adopting DevSecOps	<ul style="list-style-type: none"> - Describe Business and IT drivers of DevSecOps - Distinguish Between DevSecOps Deployment Models 	10%
DevSecOps Toolchain	<ul style="list-style-type: none"> - Identify IBM Cloud tools used in toolchains - Set up monitoring, event management, and performance testing - Identify deployment toolchain templates - Assess the applicability of open standard tools in toolchains - Evaluate the use of Infrastructure as Code in toolchains - Recommend continuous deployment models in toolchains - Recommend testing strategies in toolchains - Describe where to enable vulnerability testing inside a toolchain 	32%
Deploying DevSecOps with IBM Cloud Schematics	<ul style="list-style-type: none"> - Set up DevSecOps infrastructure - Set up toolchain deployment targets - Implement configuration management on IBM Cloud 	12%
Security with DevSecOps	<ul style="list-style-type: none"> - Define quality gates for applications in DevSecOps - Describe application, container, virtual machine, and microservices security - Integrate Security Advisor and Security and Compliance Center (SCC) with DevSecOps 	17%
Day 2 Operations with DevSecOps	<ul style="list-style-type: none"> - Explain Cloud Service Management Operations - Use DevOps Insights to measure DevSecOps - Describe the IBM solutions for the Manage and Learn phase in DevSecOps - Use logging, monitoring, and event management tools with DevSecOps 	17%

IBM S2000-016 Sample Questions:

Question: 1

How does DevSecOps integrate application and infrastructure security?

- a) Seamlessly into Agile and DevOps processes and tools
- b) Sequentially into Agile and DevOps processes and tools
- c) Seamlessly into Waterfall methodology and six sigma processes
- d) Sequentially into Waterfall methodology and DevOps processes and tools

Answer: a

Question: 2

In the DevSecOps toolchain, which pipeline is triggered when a merge request is created in the Application Source Code Repository?

- a) Continuous Integration Pipeline
- b) Continuous Deployment Pipeline
- c) Promotion (CD) Pipeline
- d) Pull Request Pipeline

Answer: d

Question: 3

Which definition describes IBM Cloud Activity Tracker service?

- a) It collects metrics from Infrastructure, Platform, Network, and Security service
- b) It can be used to send events from Infrastructure, Platform, Network, and Storage service
- c) It gathers logs from Infrastructure, Platform, Network, Compute serverless, and Security service
- d) It captures and alerts on critical security and compliance activities

Answer: d

Question: 4

What are the DevOps dimensions in IBM Cloud Garage Methodology?

- a) Test, fail, and learn
- b) People, process, and technology
- c) Partners, people, and methodology
- d) Architecture, infrastructure, and security

Answer: b

Question: 5

As a developer focal, which Security and Compliance Center document governs the way resources can be provisioned for Continuous Delivery?

- a) Config rules
- b) Config templates
- c) Config policies
- d) Config security

Answer: a**Question: 6**

What are IBM Cloud Schematics actions used for?

- a) They point to a Terraform configuration file to run
- b) They specify an Ansible playbook that needs to be run against IBM Cloud resources
- c) They allow Ansible to securely connect to compute hosts over the public network
- d) They are an alternative to Ansible playbooks that can also be used to automate the configuration and management of IBM Cloud environment

Answer: b**Question: 7**

Which IBM Cloud tool integration collects and analyzes the results from unit tests, functional tests, and code coverage tools to determine whether code meets predefined criteria?

- a) Slack
- b) Sauce Labs
- c) DevOps Insights
- d) Security and Compliance Center

Answer: c**Question: 8**

What are two principles of DevSecOps?

- a) Reliability
- b) Incorporate continuous learning
- c) Black Box
- d) Build security
- e) Container Management

Answer: c, d

Question: 9

What are two key features of IBM Cloud DevOps Insight?

- a) Analyzes risks by using historical data and defined benchmarks
- b) Defines benchmarks to create policies based on aggregated data
- c) Provides a dashboard to prioritize DevOps stories using the MoSCoW method
- d) Connects Rational Team Concert metrics to IBM Cloud to generate code migration insights
- e) Collects IBM Transformation Advisor data and generate burndown charts for migration to IBM Cloud

Answer: a, b

Question: 10

What two statements are true regarding IBM Cloud open toolchains?

- a) Toolchains provide an integrated set of tools to build, deploy, and manage your apps
- b) Toolchains can include IBM Cloud services, open source tools, and third-party tools that make development and operations repeatable and easier to manage
- c) Toolchains only deploy resources to IBM Cloud
- d) Toolchains only deploy resources within an IBM Cloud Availability Zone
- e) Toolchains must run when developers make Git commits and merge requests

Answer: a, b

Study Guide to Crack IBM Cloud DevSecOps Specialty S2000-016 Exam:

- Getting details of the S2000-016 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the S2000-016 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the IBM provided training for S2000-016 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the S2000-016 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on S2000-016 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for S2000-016 Certification

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