



Up-to-date Questions and Answers from authentic resources to improve knowledge and pass the exam at very first attempt. ---- Guaranteed.



S2000-016 MCQs
S2000-016 TestPrep
S2000-016 Study Guide
S2000-016 Practice Test
S2000-016 Exam Questions



killexams.com

IBM

S2000-016

IBM Cloud DevSecOps v1 Specialty

ORDER FULL VERSION

<https://killexams.com/pass4sure/exam-detail/S2000-016>



Question: 1

Which IBM Cloud service provides infrastructure as code (IaC) capabilities for deploying and managing cloud resources?

- A. IBM Cloud Schematics
- B. IBM Cloud Functions
- C. IBM Kubernetes Service
- D. IBM Cloud Foundry

Answer: A

Explanation: IBM Cloud Schematics is the IBM Cloud service that provides infrastructure as code (IaC) capabilities. It allows you to define and manage your cloud resources using declarative configuration files, enabling consistent and reproducible deployments.

Question: 2

Which IBM Cloud service provides capabilities for vulnerability scanning and security posture management?

- A. IBM Cloud Security Advisor
- B. IBM Cloud Monitoring with Sysdig
- C. IBM Cloud Internet Services
- D. IBM Cloud Databases for PostgreSQL

Answer: A

Explanation: IBM Cloud Security Advisor is the IBM Cloud service that provides capabilities for vulnerability scanning and security posture management. It helps identify potential vulnerabilities in your cloud resources

and provides recommendations for improving your security posture.

Question: 3

Which component of the DevSecOps toolchain is responsible for automating the build, test, and deployment processes?

- A. Continuous Integration (CI)
- B. Continuous Delivery (CD)
- C. Continuous Monitoring (CM)
- D. Continuous Security (CS)

Answer: B

Explanation: Continuous Delivery (CD) is the component of the DevSecOps toolchain that focuses on automating the build, test, and deployment processes. It ensures that software changes can be reliably and rapidly delivered to production environments.

Question: 4

Which component of the DevSecOps toolchain focuses on monitoring and detecting security threats in real-time?

- A. Continuous Monitoring (CM)
- B. Continuous Integration (CI)
- C. Continuous Delivery (CD)
- D. Continuous Deployment (CD)

Answer: A

Explanation: Continuous Monitoring (CM) is the component of the DevSecOps

toolchain that focuses on monitoring and detecting security threats in real-time. It involves continuous monitoring of the deployed applications and infrastructure, as well as analyzing logs and metrics to identify and respond to security incidents promptly.

Question: 5

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

Explanation: In IBM Cloud Garage Methodology, the DevOps dimensions are categorized as people, process, and technology. This highlights the importance of having the right team members, well-defined processes, and appropriate technologies to enable successful DevOps practices.

Question: 6

What does the term "shift left" refer to in the context of DevSecOps?

- A. Moving security practices to the right side of the development timeline
- B. Delaying security testing until the final stages of development
- C. Integrating security practices earlier in the development process
- D. Shifting the responsibility of security solely to the operations team

Answer: C

Explanation: "Shift left" refers to the practice of integrating security practices earlier in the development process. It involves addressing security concerns and conducting security testing as early as possible, ideally during the design and development phases, rather than deferring them to later stages.

Question: 7

Which of the following is a key consideration for day 2 operations with DevSecOps?

- A. Limiting automation to the development phase
- B. Ignoring security monitoring and incident response
- C. Regularly updating security policies and procedures
- D. Treating infrastructure as a static and unchanging entity

Answer: C

Explanation: A key consideration for day 2 operations with DevSecOps is regularly updating security policies and procedures. This ensures that security practices remain up to date, align with evolving threats and compliance requirements, and are effectively communicated and followed by the development and operations teams.

Killexams.com is a leading online platform specializing in high-quality certification exam preparation. Offering a robust suite of tools, including MCQs, practice tests, and advanced test engines, Killexams.com empowers candidates to excel in their certification exams. Discover the key features that make Killexams.com the go-to choice for exam success.



Exam Questions:

Killexams.com provides exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these questions, candidates can familiarize themselves with the content and format of the real exam.

Exam MCQs:

Killexams.com offers exam MCQs in PDF format. These questions contain a comprehensive collection of questions and answers that cover the exam topics. By using these MCQs, candidate can enhance their knowledge and improve their chances of success in the certification exam.

Practice Test:

Killexams.com provides practice test through their desktop test engine and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice test cover a wide range of questions and enable candidates to identify their strengths and weaknesses.

Guaranteed Success:

Killexams.com offers a success guarantee with the exam MCQs. Killexams claim that by using this materials, candidates will pass their exams on the first attempt or they will get refund for the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exam.

Updated Contents:

Killexams.com regularly updates its question bank of MCQs to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.