EMC

E20-920 Exam

EMC Cloud Services Expert Exam for Cloud Architects Exam

Version: 8.0

Question: 1

A company that provides cloud services has operation processes in place for service delivery. The following information is desired:
Measure consumption against available resources
Track usage thresholds
Produce usage trending reports
What type of process would provide this information?

A. Incident Management
B. Capacity Management
C. Service Level Management
D. Availability Management

Answer: B

Automated capacity management capabilities offering the ability to track, report and predict capacity issues.
Reference:
https://www.emc.com/collateral/analyst-reports/h14744-state-of-it-transformation-english-financial.pdf?domainUrlForCanonical=https%3A%2F%2Fwww.emc.com

Question: 2

A company is designing their service catalog. They plan to manage access to offered services based on the job functions of their consumers. What is this an example of?

A. Role-based access control
B. Single sign-on
C. Security profiles
D. Resource monitoring

Answer: A

Question: 3

An IT organization for a medium sized grocery retailer is considering adopting ITaaS. As a first step, they performed an inventory of all existing IT capabilities to determine the ones that could be offered as stand-alone services to their lines of business through a service catalog.
As a cloud architect on the IT team, what would you recommend?

A. Patch Management

B. Authentication
C. Network
D. Storage

Answer: A

Question: 4

You have been asked by a recently formed DevOps team to qualify the principles for Continuous Delivery. Which method falls outside the practice of continuous delivery?

A. Use component-based architecture
B. Tie code releases to operational constraints
C. Automate the delivery pipeline
D. Deploy smaller code segments more often
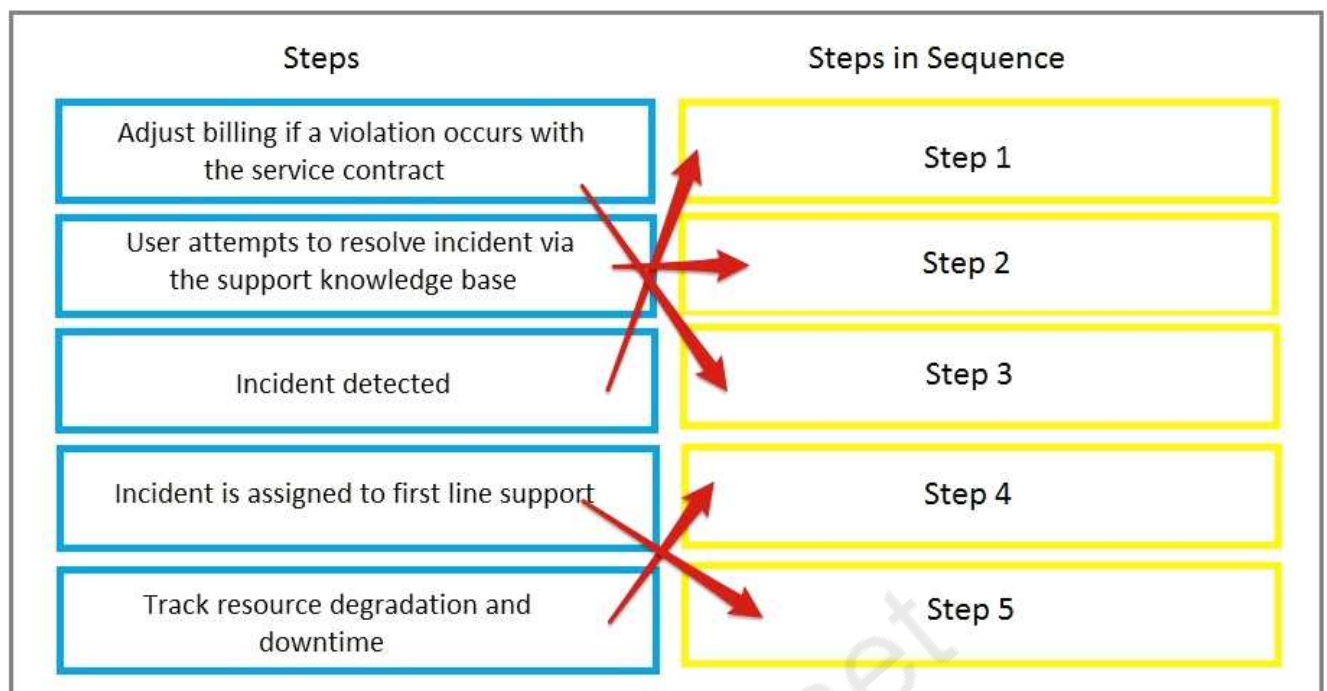
Answer: C

Question: 5

DRAG DROP
A company has an incident process in place for the cloud services that they support. What is the correct order of steps for an incident process?

Steps	Steps in Sequence
Adjust billing if a violation occurs with the service contract	Step 1
User attempts to resolve incident via the support knowledge base	Step 2
Incident detected	Step 3
Incident is assigned to first line support	Step 4
Track resource degradation and downtime	Step 5

Answer:

Question: 6

An organization is deploying services in a private cloud. Consumers are calling IT because they are seeing performance issues within the deployed services. How should IT troubleshoot and identify these performance issues?

A. Cloud administrator uses the monitoring tools
B. Service manager uses the monitoring tools
C. Cloud architect uses the metering tools
D. Cloud administrator uses the metering tools

Answer: B

Question: 7

An organization is using a public cloud provider for IaaS instances. The organization has developed and deployed a web application within these instances. The organization wishes to formalize an SLA that specifies that the public cloud provider will :
Respond to infrastructure outages within 4 hours
Offer multiple availability zones
Ensure application up-time of 99.9%
Provide monthly billing reports
Why would the public cloud provider disagree with these terms?

A. IaaS instances are virtual and therefore do not require a monthly bill.
B. Availability zones must span multiple cloud providers.

C. Application up-time is not the responsibility of other cloud provider.
D. Infrastructure outages are not the responsibility of the cloud provider.

Answer: D

Question: 8

A company is in the process of utilizing exposed cloud computing APIs in order to access database, storage, and e-commerce capabilities for their cloud applications. Which type of APIs are these?

A. Infrastructure
B. Service
C. Application
D. Configuration.

Answer: C

Question: 9

You have been asked by a company to help drive IT efficiency, focusing specifically on direct, short-term activities. What would you recommend?

A. Begin development of a self-service portal for the business to develop and deploy applications
B. Attempt to consolidate vendors of hardware and software running in the environment by simplifying workloads
C. Identify applications with workloads that run infrequently or that require boutique services for migration to the cloud
D. Initiate a cloud comparison initiative to compare the price of competing cloud alternatives

Answer: C

Question: 10

A company has an IT organization that is separated into teams that support different underlying technologies. Each team has its own budget and manages its own tools. They have a clear understanding of current performance, capacity, and events. Team response to assigned help desk tickets is satisfactory.
The company intends to deploy a private cloud and provide services to internal customers. What service operation management challenge may this company face?

A. Inability to provide accurate pricing models
B. Inability to calculate fixed costs
C. Time consuming root cause analysis
D. Lack of control over service placement

Answer: D

Thank You for trying E20-920 PDF Demo

To Buy Latest E20-920 Full Version Download visit link below

https://www.certkillers.net/Exam/E20-920

Start Your E20-920 Preparation

[Limited Time Offer] Use Coupon "CKNET" for Further discount on your purchase. Test your E20-920 preparation with actual exam questions.