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Architects

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QUESTION 1

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

Correct Answer: A

QUESTION 2

A company wants to deploy services in a new cloud infrastructure. The cloud architect is helping the company design services and realizes that the company is having trouble because of a legacy, organizational structure. The company is seeing delays in service delivery.

What would be an organizational cause for these delays?

- A. Introduction of multiple touch points
- B. Introduction of orchestration workflows
- C. Decrease in service catalogs tenants
- D. Increase in service catalog consumers

Correct Answer: A

QUESTION 3

Your company is an application service provider that hosts customer applications and data in your data center. The entire infrastructure is client-server based and you have begun to assess the risk of moving your web applications to a cloud-

based infrastructure. During this phase you are required to provide the value of corporate assets involved.

How should you assess these corporate assets?

- A. Use realistic valuations
- B. Create a valuation that is information-asset centric
- C. Use original purchase values

D. Create values based on accelerated depreciation

Correct Answer: A

QUESTION 4

An IT organization has built cloud services and needs to decide on a chargeback model. Considering the existing budget policy in their company, the financial controllers in the lines of business (LOBs) prefer consistent usage and billing patterns. Additionally, they require that service consumption does not exceed planned usage.

Which chargeback model best fits this scenario?

- A. Fixed cost and guaranteed resources with threshold limits for usage
- B. Both guaranteed and variable resources allowing for overuse
- C. Variable resources that allows flexibility for LOBs, with threshold limits for usage
- D. Pay-as-you-use capability that allows IT to maximize utilization of resources.

Correct Answer: D

QUESTION 5

An organization falls under the compliance regulations for PCI. The organization will deploy applications in the public cloud and wants to use a public cloud provider that is PCI compliant.

How does the organization confirm compliance?

- A. Provide third party audit documentation to the provider for review
- B. Review the provider\\'s compliance controls and third party audit documentation
- C. Review the provider\\'s infrastructure logs and access logs
- D. Provide application logs to the provider for review

Correct Answer: C

QUESTION 6

A company wants to deploy services in a new cloud infrastructure. The cloud architect is helping the company design services and realizes that the company is having trouble because of a legacy, organizational structure. The company is introducing multiple touch points into the service delivery process.

What impact will these additional touch points have on the process?

- A. Increase in the number of APIs.
- B. Increase in service catalog deployments

- C. Delays in service delivery
- D. Delays in metric collection

Correct Answer: C

QUESTION 7

An IT department is using a number of tools to automate the expansion and contraction of the cloud resource pools. Which cloud feature are they implementing?

- A. Elasticity
- B. Monitoring
- C. Trust zones
- D. Chargeback

Correct Answer: A

Reference https://docs.tibco.com/pub/silver_fabric/5.7.0/doc/html/fabric-introduction/wwhelp/wwhimpl/common/html/wwhelp.htm#context=fabric-introductionandfile=fabric-overview.03.2.htm

QUESTION 8

An IT organization adopted the ITaaS model to offer services to their business units. They want to assess their readiness for creating and operating cloud services. What would be an appropriate assessment for them to perform related to governance?

- A. Assess the readiness of the current service catalog
- B. Determine the cost information needed for charging any service
- C. Assess the skills of the IT staff to determine training needs
- D. Assess the compliance needs and requirements for any service

Correct Answer: A

QUESTION 9

In a hypothetical future scenario, a small toy company wants to create a few small gifts for employees who have performed well throughout the year. The gifts will be different every year and will change color depending on the stock price and social media sentiment of the company. The company wants to manufacture these gifts in-house.

What emerging 3rd Platform technologies enable the desired capabilities?

- A. Big data analytics, Internet of Things, and sensor networks
- B. Sensor networks, big data analytics, and augmented humans

- C. Internet Of Things, sensor networks, and maker machines
- D. Internet of Things, maker machines, and big data analytics

Correct Answer: C

QUESTION 10

Your company requires a service funding model that will allow it to make short term spending decisions as part of an incremental strategic spending program. Which funding model should you recommend?

- A. Central
- B. Usage
- C. Project
- D. Hybrid

Correct Answer: C

QUESTION 11

An IT organization is transitioning to cloud services to support an ITaaS model. The CIO has informed their directors that IT must be managed like a business. What must IT do to meet this strategic goal?

- A. Complete with the lines of business for company profits
- B. Complete with offerings from cloud providers
- C. Contribute to the company by becoming a cost center
- D. Become the single source for cloud services

Correct Answer: B

QUESTION 12

An organization wants to provide laaS capabilities in a private cloud. They have the following requirements: Each line of business must have access to its own services and templates Service templates should be as generic as possible Data encryption should be provided for only services that require it Each instance should use Microsoft Active Directory for authentication Each instance should have the latest OS patches applied

How can these requirements be addressed in a cloud design?

A. Add one template to the service catalog Provide orchestration workflows to create a tenant and then instantiate and customize instances Provide orchestration workflows to enable data encryption and authentication Enable a configuration manager policy for OS updates

B. Add one template to the service catalog Provide orchestration workflows to instantiate and customize instances Provide orchestration workflows to enable data encryption and authentication Enable a configuration manager policy for

OS updates and tenant configuration

- C. Configure multiple tenants in the service catalog Add a template to the service catalog for each tenant Provide orchestration workflows to instantiate and customize instances Provide orchestration workflows to enable data encryption and authentication Enable a configuration manager policy for OS updates
- D. Configure multiple tenants in the service catalog Add a single template to the service catalog Provide orchestration workflows to instantiate and customize instances and then assign it to a tenant Provide orchestration workflows to enable data encryption and authentication Enable a configuration manager policy for OS updates

Correct Answer: D