

Latest Version: 6.0

Question: 1

What factors should be considered when evaluating cloud deployment templates for on-demand provisioning?

(Select all that apply)

Response:

- A. Template scalability
- B. Template version control
- C. Template color schemes
- D. Template's compatibility with cloud providers

Answer: A,B,D

Question: 2

Why is it essential to choose the right geographic location for your BIG-IP instances in the cloud?

Response:

- A. To match the location of the company's headquarters
- B. To comply with local weather regulations
- C. To minimize latency and improve performance
- D. To have access to local cuisine options

Answer: C

Question: 3

When selecting the location for deploying F5 instances in a cloud environment, what factor is NOT typically considered?

Response:

- A. Data sovereignty regulations
- B. Geographic proximity to users
- C. Number of available public IPs
- D. Data center redundancy

Answer: C

Question: 4

In a cloud environment, what is the primary purpose of Single Sign-On (SSO) technology?

Response:

- A. To limit access to only one user at a time
- B. To simplify user authentication and access across multiple applications
- C. To make users sign in repeatedly for each application
- D. To automatically lock user accounts after a few login attempts

Answer: B

Question: 5

What are common deployment options for hybrid cloud architectures?

(Select all that apply)

Response:

- A. Public cloud combined with private cloud
- B. On-premises data centers only
- C. Multiple public cloud providers
- D. Private cloud combined with data centers

Answer: A,D

Question: 6

What are the primary factors to consider when deploying F5 instances on a cloud infrastructure?

Response:

- A. Server hardware compatibility
- B. Cloud service provider location
- C. Application traffic patterns
- D. Bandwidth limitations

Answer: C

Question: 7

Why is scalability an important variable when integrating applications with SDN environments?

Response:

- A. To accommodate changes in network traffic and application demand
- B. To ensure the company's social media accounts are up-to-date
- C. To determine the number of office desks required
- D. To decide the menu for the company picnic

Answer: A

Question: 8

How does F5 typically support virtualization in cloud environments?

Response:

- A. By encouraging the use of physical servers only
- B. By providing virtual editions of its appliances and integration with popular cloud platforms
- C. By offering cloud-based coffee machines
- D. By limiting support for virtualization technologies

Answer: B

Question: 9

When creating a cloud deployment template for on-demand provisioning, what elements should it typically include?

(Select all that apply)

Response:

- A. Application code
- B. Network configurations
- C. The CEO's favorite book
- D. Security policies

Answer: A,B,D

Question: 10

Which cloud deployment model allows multiple organizations to share cloud resources while maintaining their own isolation?

Response:

- A. Public Cloud

- B. Private Cloud
- C. Hybrid Cloud
- D. Community Cloud

Answer: D