

Exam : C1000-176

**Title : IBM Cloud Advanced
Architect v2**

Version : DEMO

1.For a cloud-native application that requires consistent and low-latency access to data, which IBM Cloud database service should be utilized?

- A. IBM Cloud Object Storage
- B. IBM Cloud File Storage
- C. IBM Cloud Databases for Redis
- D. IBM Cloud Databases for PostgreSQL

Answer: C

2.In applying network design considerations for a hybrid multicloud environment, what aspect is crucial for ensuring seamless connectivity?

- A. Implementing a flat network across all clouds to simplify management
- B. Relying solely on public internet for all interconnectivity
- C. Utilizing dedicated interconnects and VPNs for secure communication
- D. Using a single cloud provider's network services for all operations

Answer: C

3.Which IBM tool is specifically designed to assist with the migration of workloads to the cloud?

- A. IBM Cloud Paks
- B. IBM Watson
- C. IBM Cloud Migration Services
- D. IBM Quantum

Answer: C

4.What is an objective statement for designing hybrid multicloud platform architectures?

- A. To maximize dependency on a single cloud provider's proprietary technologies
- B. To enable flexibility, scalability, and compliance across diverse cloud environments
- C. To design exclusively for the lowest common denominator features across clouds
- D. To focus on manual processes for deployment and management to ensure control

Answer: B

5.When considering the design of solutions that can survive the outage of an entire cloud provider, which strategy is essential?

- A. Relying on a single cloud provider for all components of the solution
- B. Designing for multi-cloud redundancy and interoperability
- C. Using hard-coded IP addresses to ensure stable connections
- D. Avoiding the use of cloud-native services to prevent vendor lock-in

Answer: B