



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



C1000-005 Dumps  
C1000-005 Braindumps  
C1000-005 Real Questions  
C1000-005 Practice Test  
C1000-005 Actual Questions



[killexams.com](https://killexams.com)

**IBM**

# C1000-005

*IBM DataPower Gateway V7.6 Solution Implementation*

ORDER FULL VERSION

<https://killexams.com/pass4sure/exam-detail/C1000-005>



**Question: 1**

Which of the following is a feature of the Multi-Protocol Gateway (MPGW) in IBM DataPower Gateway V7.6?

- A. Load balancing
- B. XML firewall
- C. SSL offloading
- D. Message queuing

Answer: A

Explanation: The Multi-Protocol Gateway (MPGW) in IBM DataPower Gateway V7.6 provides load balancing functionality to distribute incoming traffic across multiple backend servers.

**Question: 2**

Which of the following is a security feature provided by IBM DataPower Gateway V7.6?

- A. Intrusion detection system
- B. Network address translation
- C. Denial-of-Service (DoS) protection
- D. Virtual private network

Answer: C

Explanation: IBM DataPower Gateway V7.6 offers Denial-of-Service (DoS) protection as a security feature, helping to safeguard the gateway against malicious attacks that aim to disrupt its normal operation.

**Question: 3**

Which of the following is a valid deployment topology for IBM DataPower Gateway V7.6?

- A. Standalone deployment
- B. Peer-to-peer deployment
- C. Master-slave deployment
- D. Cluster deployment

Answer: D

Explanation: A cluster deployment is a valid topology for IBM DataPower Gateway V7.6, where multiple DataPower appliances work together to provide high availability and scalability.

**Question: 4**

Which authentication method is supported by IBM DataPower Gateway V7.6 when using OAuth?

- A. SAML
- B. OpenID Connect
- C. X.509 certificates
- D. OAuth does not require authentication

Answer: B

Explanation: When using OAuth with IBM DataPower Gateway V7.6, the supported authentication method is OpenID Connect, which provides an identity layer on top of OAuth 2.0.

**Question: 5**

Which of the following is a supported integration option for IBM DataPower Gateway V7.6 with backend systems?

- A. RESTful APIs
- B. Message queues

- C. SOAP web services
- D. File transfer protocols

Answer: C

Explanation: IBM DataPower Gateway V7.6 supports integration with backend systems through SOAP web services, allowing for seamless communication between the gateway and other applications.

**Question: 6**

Which of the following is a supported protocol when FIPS 140-2 Level 1 is enabled?

- A. SSH
- B. LDAP
- C. SNMP
- D. FTP

Answer: B

Explanation: When FIPS 140-2 Level 1 is enabled, the IBM DataPower Gateway supports the Lightweight Directory Access Protocol (LDAP) for secure authentication and authorization.

**Question: 7**

Which of the following is a valid use case for the XML Firewall in IBM DataPower Gateway V7.6?

- A. Load balancing traffic
- B. Data transformation
- C. Message routing
- D. XML encryption

Answer: D

Explanation: The XML Firewall in IBM DataPower Gateway V7.6 can be used for XML encryption, ensuring the confidentiality and integrity of sensitive data exchanged between systems.

**Question: 8**

Which of the following is a supported authentication mechanism for IBM DataPower Gateway V7.6?

- A. OAuth 2.0
- B. Digest access authentication
- C. LDAPv3
- D. Secure Shell (SSH)

Answer: B

Explanation: IBM DataPower Gateway V7.6 supports Digest access authentication as an authentication mechanism, providing a secure way to authenticate users accessing the gateway.

**Question: 9**

Which of the following is a supported protocol for configuring high availability in IBM DataPower Gateway V7.6?

- A. VRRP
- B. ICMP
- C. ARP
- D. OSPF

Answer: A

Explanation: The Virtual Router Redundancy Protocol (VRRP) is a supported

protocol for configuring high availability in IBM DataPower Gateway V7.6, allowing multiple gateways to act as a single virtual gateway.





# SAMPLE QUESTIONS



*These questions are for demo purpose only. **Full version** is up to date and contains actual questions and answers.*

*Killexams.com is an online platform that offers a wide range of services related to certification exam preparation. The platform provides actual questions, exam dumps, and practice tests to help individuals prepare for various certification exams with confidence. Here are some key features and services offered by Killexams.com:*



**Actual Exam Questions:** *Killexams.com provides actual 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 actual questions, candidates can familiarize themselves with the content and format of the real exam.*

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

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

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

**Updated Content:** *Killexams.com regularly updates its question bank and exam dumps 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.*

**Technical Support:** *Killexams.com provides free 24x7 technical support to assist candidates with any queries or issues they may encounter while using their services. Their certified experts are available to provide guidance and help candidates throughout their exam preparation journey.*

For More exams visit <https://killexams.com/vendors-exam-list>  
*Kill your exam at First Attempt....Guaranteed!*