- 1. What is cloud computing?
  - a. A type of weather forecasting technology
  - b. A method of distributing water resources
  - c. A service that delivers computing resources over the internet
  - d. A type of virtual reality system

Answer: c. A service that delivers computing resources over the internet

- 2. Which of the following is not a key characteristic of cloud computing?
  - a. On-demand self-service
  - b. Resource pooling
  - c. Limited scalability
  - d. Broad network access

Answer: c. Limited scalability

3. What does SaaS stand for in the context of cloud computing?

- a. Software as a Service
- b. Storage as a Service
- c. Security as a Service
- d. System as a Service

Answer: a. Software as a Service

- 4. Which cloud service model provides virtualized computing resources over the internet?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: a. laaS (Infrastructure as a Service)

- 5. Which cloud deployment model is suitable for organizations with specific security and compliance requirements?
  - a. Public cloud
  - b. Private cloud

c. Hybrid cloud d. Community cloud Answer: b. Private cloud 6. Which cloud provider is known for its AWS (Amazon Web Services) platform? a. Microsoft b. Google c. Amazon d. IBM Answer: c. Amazon 7. What is the primary benefit of auto-scaling in cloud computing? a. Reducing the cost of cloud services b. Increasing the complexity of cloud architecture c. Automatically adjusting resources based on demand

d. Improving data security

Answer: c. Automatically adjusting resources based on demand

8. Which cloud service model is responsible for managing the

underlying infrastructure, including servers, storage, and networking?

a. IaaS (Infrastructure as a Service)

b. PaaS (Platform as a Service)

c. SaaS (Software as a Service)

d. DaaS (Data as a Service)

Answer: a. laaS (Infrastructure as a Service)

9. What is the term for the practice of using multiple cloud providers to

avoid vendor lock-in?

a. Cloud consolidation

b. Multi-cloud

c. Cloud diversity

d. Vendor agnosticism

Answer: b. Multi-cloud

10. What does the term "elasticity" refer to in cloud computing?

a. The ability to stretch cloud resources physically

b. The capacity to rapidly expand and contract resources based on

demand

c. The flexibility of using cloud services from different providers

simultaneously

d. The security measures taken to protect cloud data

Answer: b. The capacity to rapidly expand and contract resources

based on demand

11. What is the main advantage of cloud computing over traditional on-

premises infrastructure?

a. Lower initial costs

b. Slower data transfer speeds

c. Limited scalability

d. Greater control over hardware

Answer: a. Lower initial costs

- 12. Which cloud service model allows developers to build, deploy, and manage applications without worrying about the underlying infrastructure?
  - a. laaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: b. PaaS (Platform as a Service)

- 13. What is a Virtual Private Cloud (VPC) in cloud computing?
  - a. A publicly accessible cloud network
  - b. A secure, isolated network within a public cloud
  - c. A physical server in a data center
  - d. An on-premises network

Answer: b. A secure, isolated network within a public cloud

- 14. Which cloud computing deployment model combines elements of both public and private clouds?
  - a. Public cloud

- b. Private cloud
- c. Hybrid cloud
- d. Community cloud

Answer: c. Hybrid cloud

- 15. Which cloud service model typically provides applications through a web browser and does not require installation on users' devices?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: c. SaaS (Software as a Service)

- 16. What is the primary concern when it comes to cloud security?
  - a. Data availability
  - b. Data confidentiality
  - c. Data redundancy
  - d. Data compression

# Answer: b. Data confidentiality

- 17. Which cloud computing concept involves dividing a physical server into multiple virtual servers to maximize resource utilization?
  - a. Load balancing
  - b. Virtualization
  - c. Redundancy
  - d. Clustering

Answer: b. Virtualization

- 18. Which cloud computing service offers a predefined set of hardware and software resources to run applications?
  - a. laaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: b. PaaS (Platform as a Service)

19. What is the term for the practice of storing data in multiple geographic locations to ensure data availability and redundancy?
a. Data isolation
b. Data consolidation
c. Data localization
d. Data replication
Answer: d. Data replication
20. Which cloud provider is known for its Azure platform?
a. Amazon
b. Google
c. Microsoft
d. IBM
Answer: c. Microsoft
Certainly! Here's another set of 10 multiple-choice questions on cloud

computing, along with their answers:

21. What does the acronym SLA stand for in the context of cloud

computing?

a. Service Level Agreement

b. Security and Licensing Agreement

c. Software Licensing Agreement

d. Service License Assessment

Answer: a. Service Level Agreement

22. Which cloud computing service model provides access to a complete computing environment over the internet, including the

operating system and application software?

a. IaaS (Infrastructure as a Service)

b. PaaS (Platform as a Service)

c. SaaS (Software as a Service)

d. DaaS (Data as a Service)

Answer: a. laaS (Infrastructure as a Service)

23. What is the primary advantage of using a public cloud deployment

model?

- a. Enhanced security and privacy
- b. Full control over infrastructure
- c. Cost-effectiveness and scalability
- d. Limited geographic accessibility

Answer: c. Cost-effectiveness and scalability

- 24. What is a CDN (Content Delivery Network) used for in cloud computing?
  - a. Centralized data storage
  - b. Improving website performance and user experience
  - c. Creating virtual private networks
  - d. Managing containerized applications

Answer: b. Improving website performance and user experience

- 25. Which cloud computing concept allows users to pay only for the computing resources they consume on a per-minute or per-hour basis?
  - a. Subscription pricing
  - b. Flat-rate pricing

- c. On-demand pricing
- d. Fixed pricing

Answer: c. On-demand pricing

- 26. What is the term for the process of moving data, applications, or services from an on-premises environment to the cloud?
  - a. Cloud adoption
  - b. Cloud migration
  - c. Cloud integration
  - d. Cloud provisioning

Answer: b. Cloud migration

- 27. Which cloud service model provides access to a database management system hosted in the cloud?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

# Answer: b. PaaS (Platform as a Service)

- 28. What is the primary benefit of using a disaster recovery (DR) service in the cloud?
  - a. Improved application performance
  - b. Reduced cost of cloud resources
  - c. Enhanced data security
  - d. Business continuity and data recovery

Answer: d. Business continuity and data recovery

- 29. Which cloud computing provider offers the Google Cloud Platform (GCP)?
  - a. Amazon
  - b. Google
  - c. Microsoft
  - d. IBM

Answer: b. Google

30. What is the term for the practice of distributing application components across multiple data centers or cloud regions to improve reliability and reduce latency?

a. Load balancing

b. Geographic redundancy

c. Data replication

d. Server virtualization

Answer: b. Geographic redundancy

Feel free to request more sets or specific topics within cloud computing if you have additional questions.

Certainly! Here's another set of 10 multiple-choice questions on cloud computing, along with their answers:

31. What is the primary purpose of a cloud service provider's data center?

a. Software development

b. Data storage and processing

c. Internet service provision

d. Network security

Answer: b. Data storage and processing

- 32. Which cloud deployment model is designed for use by a specific community or group of organizations with shared concerns?
  - a. Public cloud
  - b. Private cloud
  - c. Hybrid cloud
  - d. Community cloud

Answer: d. Community cloud

- 33. Which cloud service model is often used for hosting web applications, databases, and development environments?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: b. PaaS	(Platform as	a Service)
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- 34. What is a cloud-based load balancer used for?
  - a. Reducing data storage costs
  - b. Ensuring high availability and distributing traffic evenly
  - c. Managing server hardware
  - d. Data encryption

Answer: b. Ensuring high availability and distributing traffic evenly

- 35. Which cloud service model is most suitable for organizations that want complete control over the infrastructure and resources?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: a. laaS (Infrastructure as a Service)

36. What does the term "cloud bursting" refer to in cloud computing?

- a. The release of cloud data to the public
- b. Automatically scaling to a public cloud during high demand
- c. The process of migrating from on-premises to cloud infrastructure
- d. The deployment of a private cloud network

Answer: b. Automatically scaling to a public cloud during high demand

- 37. Which cloud computing service provides virtualized desktops and applications delivered over the internet?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: d. DaaS (Data as a Service)

- 38. What is the purpose of a cloud data warehouse?
  - a. To store backup copies of data
  - b. To provide low-cost data storage

- c. To analyze and manage large volumes of data
- d. To host virtual machines

Answer: c. To analyze and manage large volumes of data

- 39. Which cloud service model offers the highest level of control and customization for developers and IT teams?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: a. laaS (Infrastructure as a Service)

- 40. What is the term for the process of moving an application or workload from one cloud provider to another?
  - a. Cloud migration
  - b. Cloud replication
  - c. Cloud federation
  - d. Cloud switch

Answer: a. Cloud migration

Feel free to request more sets or specific topics within cloud computing if you have additional questions.

Of course! Here's another set of 10 multiple-choice questions on cloud computing, along with their answers:

41. What is the primary advantage of using a public cloud service?

a. High level of control over infrastructure

b. Limited scalability

c. Cost savings and flexibility

d. Isolation of resources

Answer: c. Cost savings and flexibility

42. What is the role of a hypervisor in cloud computing?

a. Managing cloud provider billing

b. Managing network traffic

- c. Virtualizing and managing virtual machines
- d. Securing cloud data centers

Answer: c. Virtualizing and managing virtual machines

- 43. Which cloud computing service model provides access to storage, backup, and disaster recovery services over the internet?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: d. DaaS (Data as a Service)

- 44. What does the term "serverless computing" mean in cloud computing?
  - a. Running applications without using servers
  - b. Using dedicated physical servers for all tasks
  - c. Running applications on a single server
  - d. Using virtual servers exclusively

### Answer: a. Running applications without using servers

- 45. Which cloud computing concept allows users to access computing resources, like CPU and memory, as needed on a temporary basis?
  - a. Pay-as-you-go pricing
  - b. Subscription-based pricing
  - c. Fixed-rate pricing
  - d. Hybrid pricing

Answer: a. Pay-as-you-go pricing

- 46. What is the primary concern related to data privacy in the context of cloud computing?
  - a. Server hardware failure
  - b. Unauthorized access to data
  - c. Lack of internet connectivity
  - d. Software licensing issues

Answer: b. Unauthorized access to data

47. Which cloud service model is best suited for a business that wants

to manage its own applications but does not want to deal with the

underlying infrastructure?

a. IaaS (Infrastructure as a Service)

b. PaaS (Platform as a Service)

c. SaaS (Software as a Service)

d. DaaS (Data as a Service)

Answer: b. PaaS (Platform as a Service)

48. What is the term for the practice of using a combination of on-

premises and cloud resources to run an application or workload?

a. Hybrid cloud

b. Public cloud

c. Private cloud

d. Community cloud

Answer: a. Hybrid cloud

49. What technology is commonly used to manage and orchestrate containers in cloud environments?
a. Hypervisor
b. Docker
c. VPN (Virtual Private Network)
d. Firewall
Answer: b. Docker
50. Which cloud provider offers the IBM Cloud platform?
a. Amazon
b. Google
c. Microsoft
d. IBM
Answer: d. IBM

If you need more questions or have specific topics within cloud computing you'd like to focus on, please let me know!

Certainly! Here's another set of 10 multiple-choice questions on cloud

computing, along with their answers:

51. What is the primary benefit of using a private cloud deployment

model?

a. Cost savings

b. Scalability

c. Complete control over resources

d. Public accessibility

Answer: c. Complete control over resources

52. Which cloud service model provides ready-to-use software

applications that can be accessed over the internet?

a. laaS (Infrastructure as a Service)

b. PaaS (Platform as a Service)

c. SaaS (Software as a Service)

d. DaaS (Data as a Service)

Answer: c. SaaS (Software as a Service)

53. What is the primary purpose of a load balancer in cloud computing?

a. Ensuring data privacy

b. Distributing network traffic across multiple servers

c. Managing data storage

d. Securing cloud infrastructure

Answer: b. Distributing network traffic across multiple servers

54. What is the term for the process of recovering data and applications after a catastrophic event in cloud computing?

a. Data replication

b. Cloud bursting

c. Disaster recovery

d. Data isolation

Answer: c. Disaster recovery

55. Which cloud service model is responsible for delivering network services like DNS (Domain Name System) and VPN (Virtual Private Network) over the internet?

a. IaaS (Infrastructure as a Service)

b. PaaS (Platform as a Service) c. SaaS (Software as a Service) d. NaaS (Network as a Service) Answer: d. NaaS (Network as a Service) 56. What is the primary goal of cloud resource monitoring and management? a. Reducing data redundancy b. Increasing server virtualization c. Optimizing resource usage and performance d. Enhancing data encryption Answer: c. Optimizing resource usage and performance 57. Which cloud computing provider offers the Oracle Cloud platform? a. Amazon b. Google c. Microsoft d. Oracle

#### Answer: d. Oracle

- 58. What is the term for the practice of running a virtual machine (VM) inside another VM in cloud computing?
  - a. Nested virtualization
  - b. Containerization
  - c. Hypervisor stacking
  - d. Cloud encapsulation

Answer: a. Nested virtualization

- 59. In cloud computing, what does the term "multi-tenancy" refer to?
  - a. Using multiple cloud providers simultaneously
  - b. Running multiple virtual machines on a single physical server
  - c. Storing data in multiple geographic locations
  - d. Migrating data from on-premises to the cloud

Answer: b. Running multiple virtual machines on a single physical server

60. Which cloud computing service model allows organizations to store

and access their data over the internet without the need for on-

premises storage infrastructure?

a. IaaS (Infrastructure as a Service)

b. PaaS (Platform as a Service)

c. SaaS (Software as a Service)

d. DaaS (Data as a Service)

Answer: d. DaaS (Data as a Service)

Feel free to request more sets or specific topics within cloud computing if you have additional questions.

Certainly! Here's another set of 10 multiple-choice questions on cloud computing, along with their answers:

61. What is the main advantage of using a hybrid cloud deployment?

- a. Cost savings
- b. Enhanced security
- c. Complete control over resources

- d. Simplicity of management
- Answer: b. Enhanced security
- 62. Which cloud computing service model offers a platform with development tools and services to build, test, and deploy applications?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)
  - Answer: b. PaaS (Platform as a Service)
- 63. What is the primary benefit of using cloud-native technologies in application development?
  - a. Improved security
  - b. Lower initial costs
  - c. Greater scalability and agility
  - d. Reduced network latency

## Answer: c. Greater scalability and agility

- 64. Which cloud deployment model is typically used for collaborative projects or by organizations with shared interests?
  - a. Public cloud
  - b. Private cloud
  - c. Hybrid cloud
  - d. Community cloud

Answer: d. Community cloud

- 65. What technology is used to automatically provision and manage cloud resources based on predefined policies?
  - a. Orchestration
  - b. Hypervisor
  - c. VPN (Virtual Private Network)
  - d. Encryption

Answer: a. Orchestration

66. In the context of cloud security, what does the term "IAM" stand for?

- a. Internet Application Management
- b. Identity and Access Management
- c. Integrated Application Monitoring
- d. Information Asset Management

Answer: b. Identity and Access Management

67. Which cloud service model provides access to hardware resources like servers, storage, and networking, allowing users to create virtualized infrastructure?

- a. laaS (Infrastructure as a Service)
- b. PaaS (Platform as a Service)
- c. SaaS (Software as a Service)
- d. DaaS (Data as a Service)

Answer: a. laaS (Infrastructure as a Service)

68. What is the primary goal of data encryption in cloud computing?

a. Reducing data storage costs

b. Enhancing data availability
c. Securing data during transmission and storage
d. Managing data backups
Answer: c. Securing data during transmission and storage
69. Which cloud computing provider offers the Alibaba Cloud platform?
a. Amazon
b. Google
c. Microsoft
d. Alibaba
Answer: d. Alibaba
70. What technology allows users to run applications in isolated environments known as containers?
a. Virtualization
b. Docker
c. Load balancing
d. Hypervisor

Answer: b. Docker

If you need more questions or have specific topics within cloud computing you'd like to focus on, please let me know!

Certainly! Here's another set of 10 multiple-choice questions on cloud computing, along with their answers:

- 71. What does the acronym CDN stand for in the context of cloud computing?
  - a. Cloud Data Network
  - b. Content Delivery Network
  - c. Cloud Developer Network
  - d. Centralized Data Node

Answer: b. Content Delivery Network

- 72. Which cloud computing concept involves the ability to automatically adjust resources based on traffic and workload demands?
  - a. Elasticity

b. Virtualization c. Hypervisor d. Encryption Answer: a. Elasticity 73. What is the primary benefit of using cloud-based identity and access management (IAM) solutions? a. Reduced scalability b. Enhanced data security c. Lower network latency d. Simplified backup processes Answer: b. Enhanced data security 74. Which cloud deployment model provides dedicated infrastructure for a single organization, either on-premises or hosted externally? a. Public cloud b. Private cloud c. Hybrid cloud

d. Community cloud

Answer: b. Private cloud

75. In cloud computing, what is the primary role of a VPC (Virtual Private Cloud)?

- a. Managing physical server hardware
- b. Storing backup data
- c. Isolating and securing network resources
- d. Providing internet access

Answer: c. Isolating and securing network resources

76. What does the term "BYOD" stand for in cloud computing?

- a. Bring Your Own Data
- b. Build Your Own Datacenter
- c. Bring Your Own Device
- d. Backup Your Online Data

Answer: c. Bring Your Own Device

- 77. Which cloud service model involves providing data or information as a service over the internet?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: d. DaaS (Data as a Service)

- 78. What is the purpose of a cloud-based load balancer in cloud computing?
  - a. Protecting against data breaches
  - b. Ensuring data redundancy
  - c. Distributing network traffic to multiple servers for high availability
  - d. Encrypting data during storage

Answer: c. Distributing network traffic to multiple servers for high availability

79. Which cloud computing provider offers the IBM Cloud platform?

- a. Amazon
- b. Google
- c. Microsoft
- d. IBM

Answer: d. IBM

- 80. What is the primary goal of cloud governance in an organization?
  - a. Reducing data storage costs
  - b. Ensuring compliance, security, and cost management in the cloud
  - c. Managing cloud migration projects
  - d. Enhancing data encryption techniques

Answer: b. Ensuring compliance, security, and cost management in the cloud

Feel free to request more sets or specific topics within cloud computing if you have additional questions.

Certainly! Here's another set of 10 multiple-choice questions on cloud computing, along with their answers:

- 81. What is the main advantage of using a cloud-based disaster recovery (DR) solution?
  - a. Lower upfront costs
  - b. Limited scalability
  - c. Reduced network latency
  - d. Greater control over data

Answer: a. Lower upfront costs

- 82. Which cloud service model allows organizations to rent virtualized hardware resources and manage the software stack on top of them?
  - a. IaaS (Infrastructure as a Service)
  - b. PaaS (Platform as a Service)
  - c. SaaS (Software as a Service)
  - d. DaaS (Data as a Service)

Answer: a. laaS (Infrastructure as a Service)

83. In cloud computing, what does "VPC Peering" refer to?

a. The process of connecting a virtual private cloud to a public cloud

b. The establishment of a secure connection between on-premises

infrastructure and the cloud

c. The direct network connection between two virtual private clouds

d. The deployment of a virtual private cloud within a physical data

center

Answer: c. The direct network connection between two virtual

private clouds

84. Which cloud deployment model provides the highest level of data

security and isolation?

a. Public cloud

b. Private cloud

c. Hybrid cloud

d. Community cloud

Answer: b. Private cloud

85. What is the primary purpose of a cloud management platform

(CMP) in cloud computing?

- a. Managing cloud billing and expenses
- b. Optimizing resource usage and performance
- c. Providing internet access to cloud users
- d. Securing cloud data centers

Answer: b. Optimizing resource usage and performance

86. Which cloud service model involves providing access to a complete development and runtime environment over the internet?

- a. IaaS (Infrastructure as a Service)
- b. PaaS (Platform as a Service)
- c. SaaS (Software as a Service)
- d. DaaS (Data as a Service)

Answer: b. PaaS (Platform as a Service)

87. What is the term for the practice of using multiple cloud providers to ensure redundancy and mitigate risk?

- a. Cloud consolidation
- b. Multi-cloud

c. Cloud diversity d. Vendor lock-in
Answer: b. Multi-cloud
88. In cloud computing, what is the primary goal of data deduplication?
a. Enhancing data availability
b. Reducing storage costs by eliminating duplicate data
c. Increasing network bandwidth
d. Managing virtualization technologies
Answer: b. Reducing storage costs by eliminating duplicate data
89. Which cloud computing provider offers the Azure platform?
a. Amazon
b. Google
c. Microsoft
d. IBM
Answer: c. Microsoft

90. What is the term for the practice of using cloud resources from multiple cloud providers to meet specific business needs?

- a. Cloud integration
- b. Cloud consolidation
- c. Cloud federation
- d. Cloud orchestration

Answer: c. Cloud federation

If you need more questions or have specific topics within cloud computing you'd like to focus on, please let me know!

Certainly! Here's another set of 10 multiple-choice questions on cloud computing, along with their answers:

91. What is the primary purpose of cloud bursting in cloud computing?

- a. Reducing cloud costs
- b. Ensuring data redundancy
- c. Automatically scaling to the public cloud during peak demand
- d. Managing containerized applications

Answer: c. Automatically scaling to the public cloud during peak

demand

92. In cloud computing, what does the term "SLA" stand for?

a. Service Level Agreement

b. Security and Licensing Agreement

c. Software License Agreement

d. Service License Assessment

Answer: a. Service Level Agreement

93. Which cloud deployment model involves the sharing of infrastructure and resources among multiple customers to achieve cost

savings?

a. Public cloud

b. Private cloud

c. Hybrid cloud

d. Community cloud

Answer: a. Public cloud

94. What is the primary benefit of using serverless computing in cloud applications?

a. Enhanced security

b. Simplified deployment and scaling

c. Complete control over infrastructure

d. Reduced data transfer speeds

Answer: b. Simplified deployment and scaling

95. Which cloud computing service model provides virtualized desktops and applications delivered over the internet?

a. IaaS (Infrastructure as a Service)

b. PaaS (Platform as a Service)

c. SaaS (Software as a Service)

d. DaaS (Desktop as a Service)

Answer: d. DaaS (Desktop as a Service)

96. What is the term for the practice of storing data in multiple geographic locations to ensure data availability and reliability?

a. Data isolation
b. Data consolidation
c. Data localization
d. Data replication
Answer: d. Data replication
97. Which cloud provider is known for its Google Cloud Platform (GCP)
a. Amazon
b. Google
c. Microsoft
d. IBM
Answer: b. Google
98. In cloud computing, what is the primary goal of load balancing?
a. Reducing cloud costs
b. Ensuring data security
c. Distributing network traffic evenly across servers
d. Managing server hardware

Answer: c. Distributing network traffic evenly across servers

99. What does the term "cloud orchestration" refer to in cloud computing?

- a. The process of migrating data to the cloud
- b. The management of virtual machines in the cloud
- c. The automation of complex cloud deployment tasks
- d. The encryption of data in transit

Answer: c. The automation of complex cloud deployment tasks

100. Which cloud service model involves providing applications as a service over the internet, typically through a web browser?

- a. IaaS (Infrastructure as a Service)
- b. PaaS (Platform as a Service)
- c. SaaS (Software as a Service)
- d. DaaS (Data as a Service)

Answer: c. SaaS (Software as a Service)

If you need more questions or have specific topics within cloud computing you'd like to focus on, please let me know!