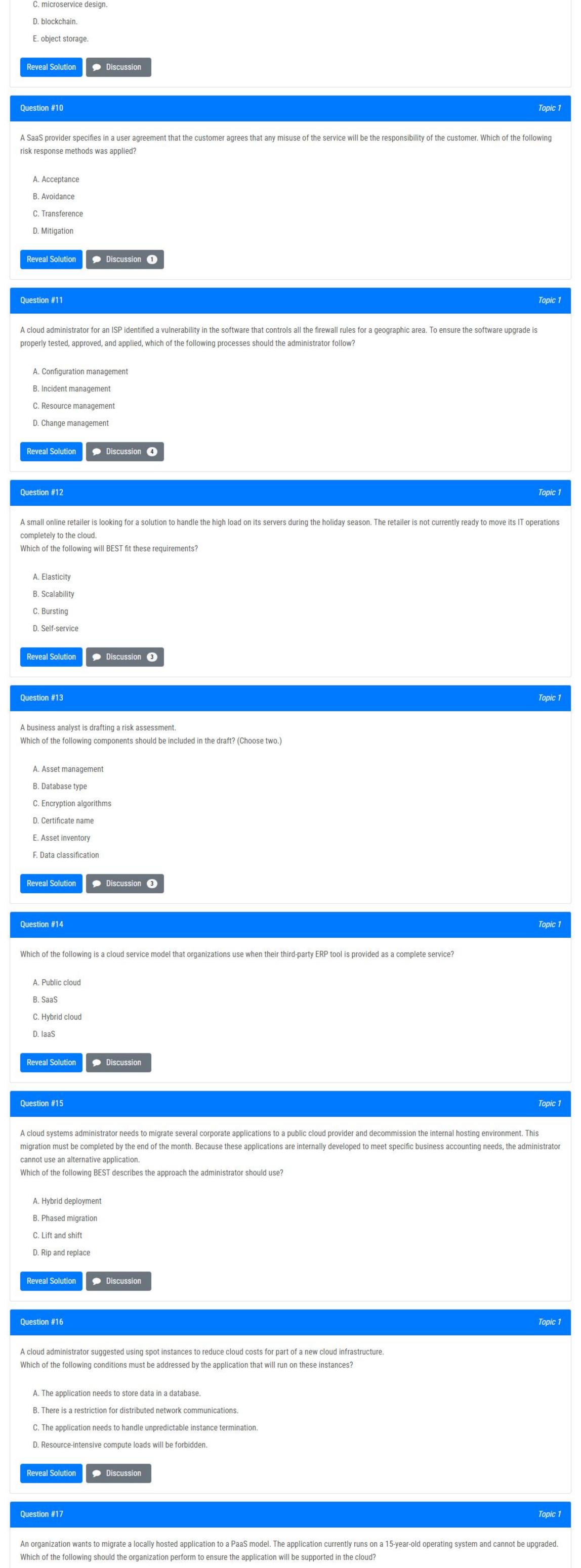
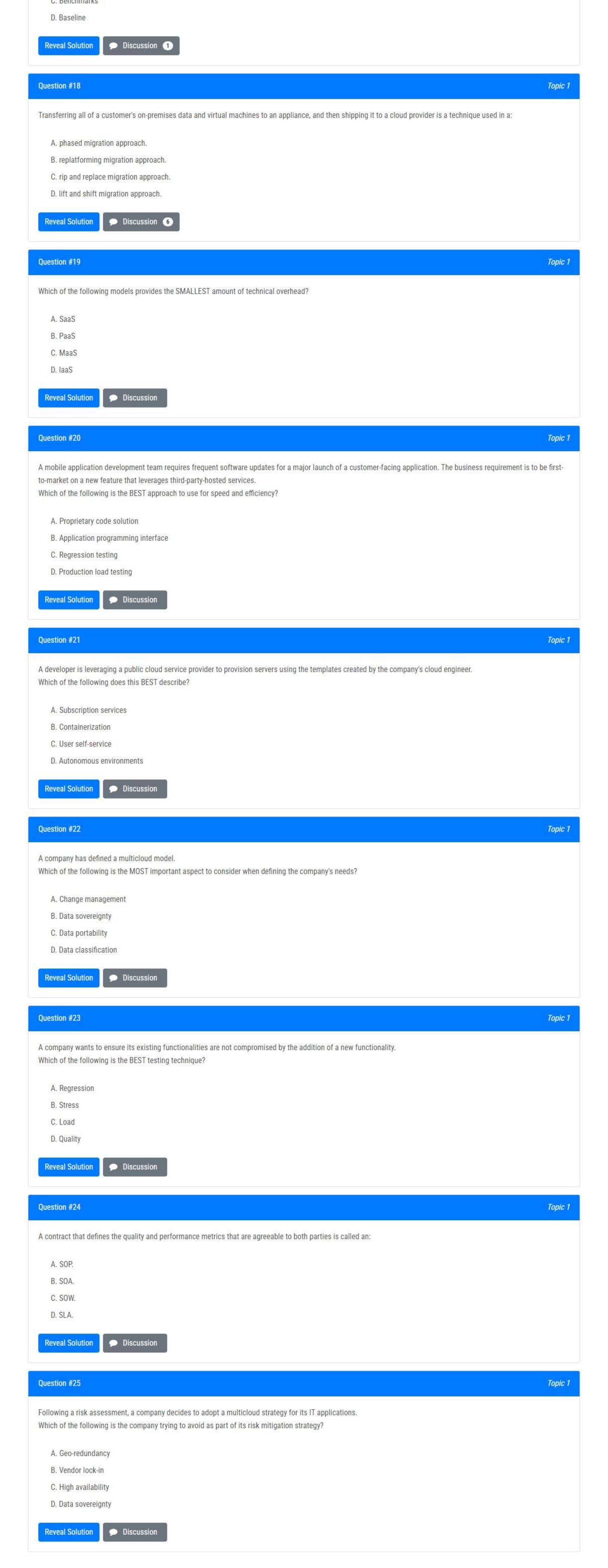
A. machine learning.

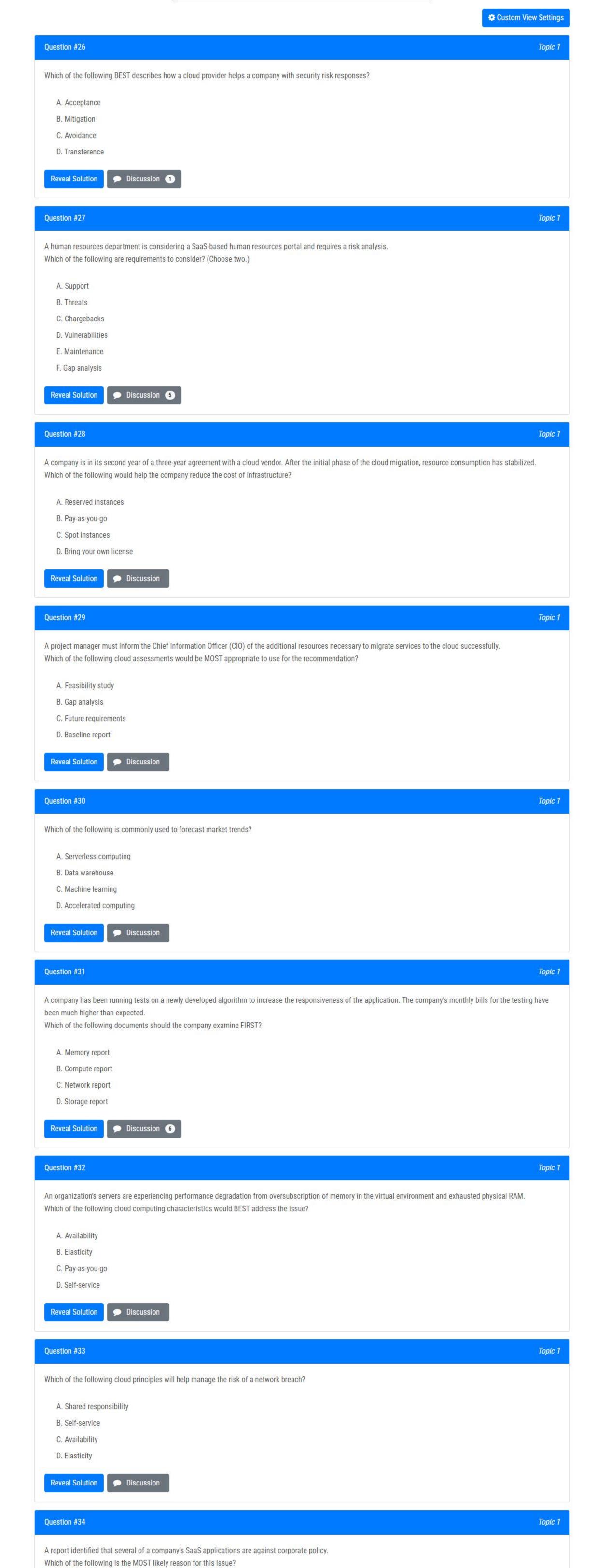


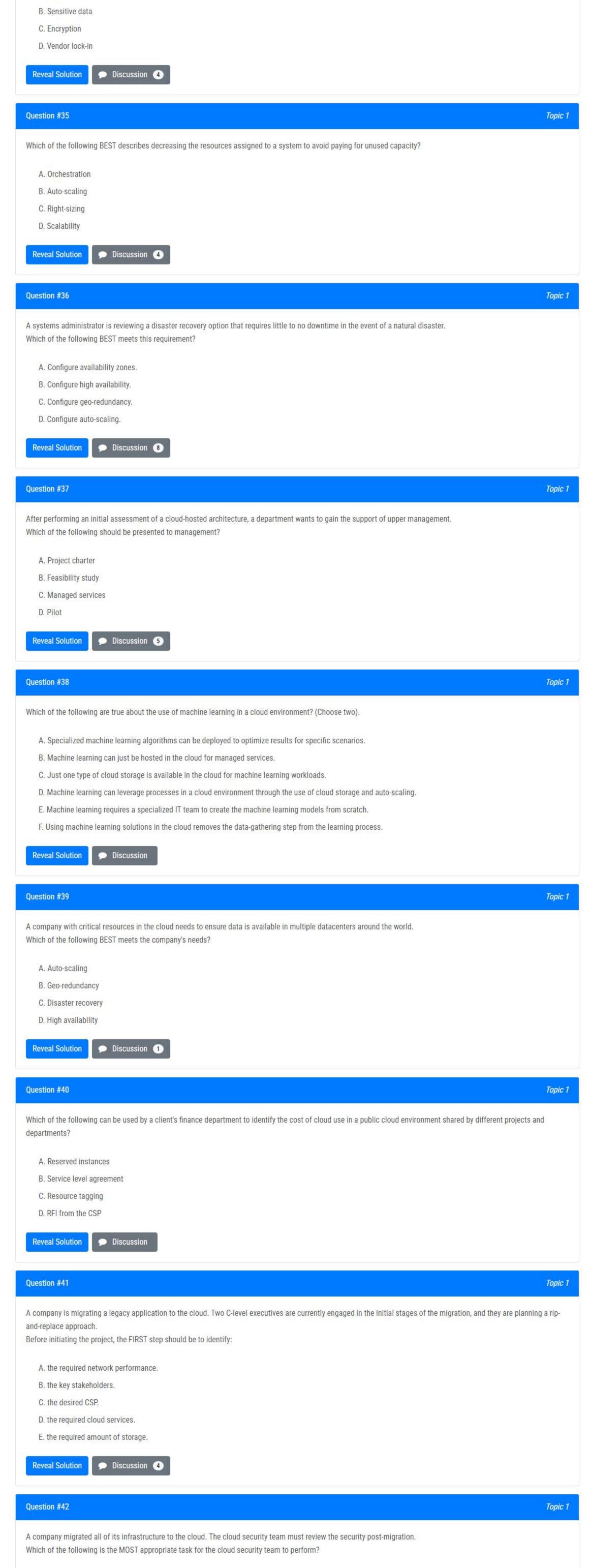
B. Big Data.

A. Risk register

B. Feasibility study





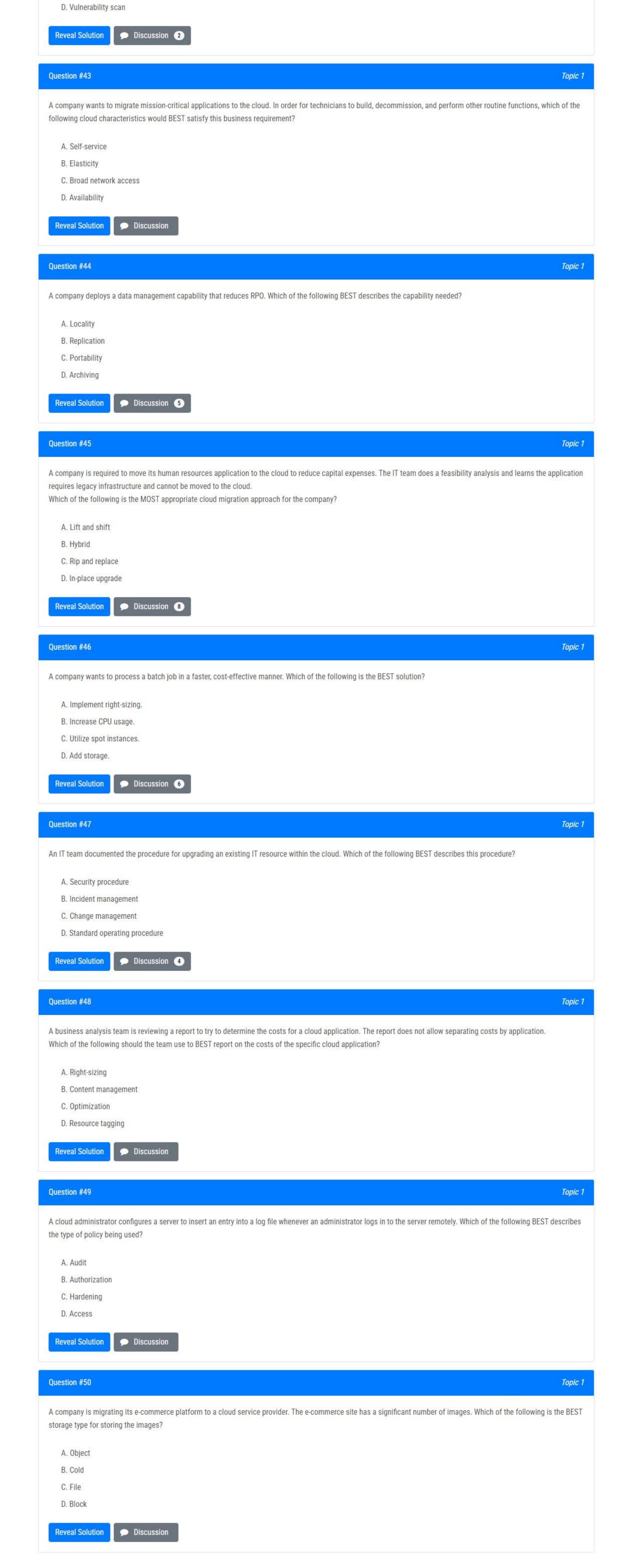


A. Shadow IT

A. Risk register

B. Threat assessment

C. Application scan



Which of the following would BEST provide access to a Windows VDI?

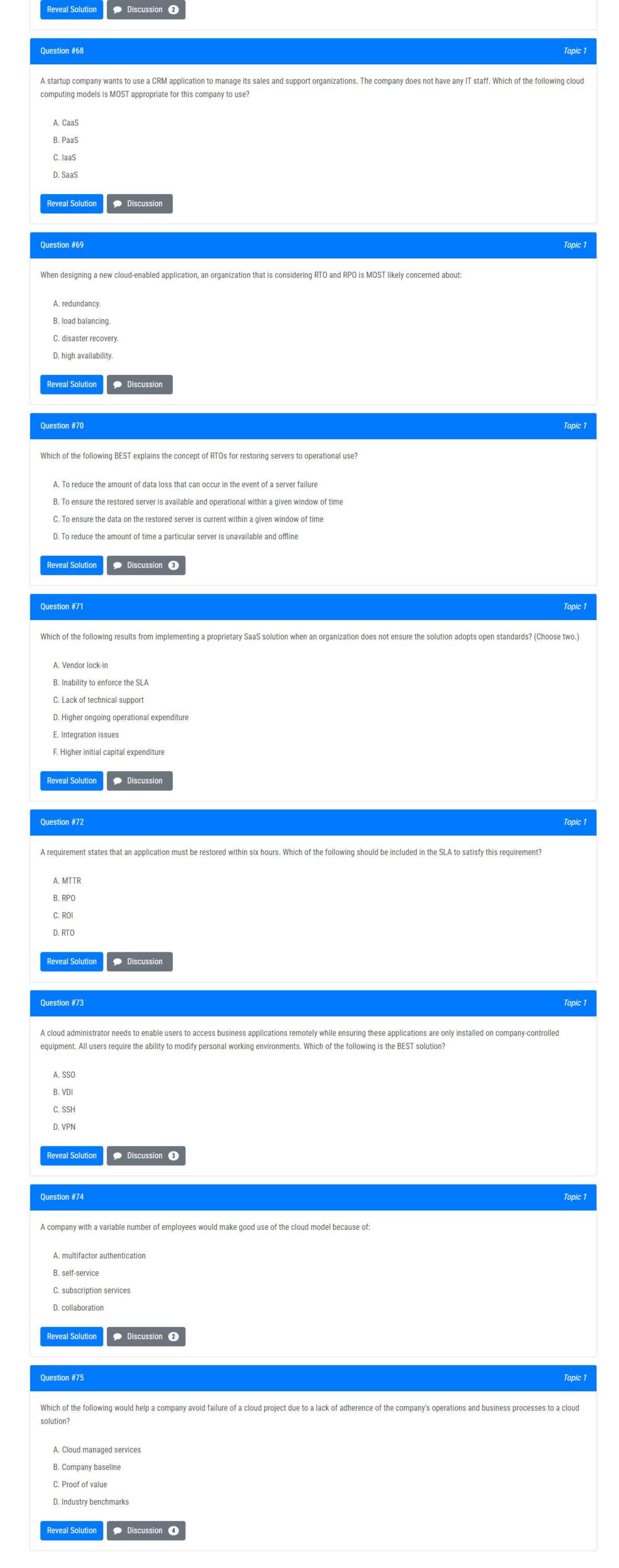
A. RDP

```
C. SSH
    D. HTTPS
                    Discussion
  Reveal Solution
Question #60
                                                                                                                                                        Topic 1
Which of the following technologies would help a game company prepare its cloud infrastructure to support a global distribution workload of a newly released online
game? (Choose two.)
    A. Auto-scaling
    B. VDI
    C. Data portability
    D. CDN
    E. Templates
    F. Blockchain
                     Discussion
  Reveal Solution
Question #61
                                                                                                                                                        Topic 1
An organization plans to keep three of its cloud servers online for another nine months and a fourth server online for a year. The current pricing is $200 per month per
server. The cloud provider announced the sale price of $1,500 per year per reserved instance.
Which of the following represents the cost savings by converting all four of the cloud servers to reserved instances?
    A. $900
    B. $1,800
   C. $2,400
    D. $3,600
                     Discussion 6
  Reveal Solution
Question #62
                                                                                                                                                        Topic 1
Which of the following types of risk is MOST likely to be associated with moving all data to one cloud provider?
   A. Vendor lock-in
    B. Data portability
   C. Network connectivity
   D. Data sovereignty
                    Discussion
  Reveal Solution
                                                                                                                                                        Topic 1
Question #63
When selecting a cloud provider, which of the following is MOST likely to be a financial consideration?
    A. Proof of concept
    B. Request for information
   C. Licensing models
    D. Request for proposal
                    Discussion
  Reveal Solution
                                                                                                                                                        Topic 1
Question #64
A company's finance team is reporting increased cloud costs against the allocated cloud budget. Which of the following is the BEST approach to match some of the cloud
operating costs with the appropriate departments?
   A. Right-sizing
    B. Scaling
   C. Chargeback
    D. Showback
                     Discussion 2
  Reveal Solution
Question #65
                                                                                                                                                        Topic 1
A new company directive requires all departments to ensure intellectual property is kept within a country's borders. Which of the following concepts BEST represents this
requirement?
   A. Data portability
    B. Data security
    C. Data locality
    D. Data sovereignty
                    Discussion
  Reveal Solution
Question #66
                                                                                                                                                        Topic 1
Which of the following techniques helps an organization determine benchmarks for application performance within a set of resources?
    A. Auto-scaling
    B. Load testing
    C. Sandboxing
   D. Regression testing
  Reveal Solution
                    Discussion
Question #67
                                                                                                                                                        Topic 1
An incident response team requires documentation for an email phishing campaign against a company's email server. Which of the following is the BEST resource to use
to start the investigation?
   A. Audit and system logs
   B. Change management procedures
```

B. VPN

C. Departmental policies

D. Standard operating procedures



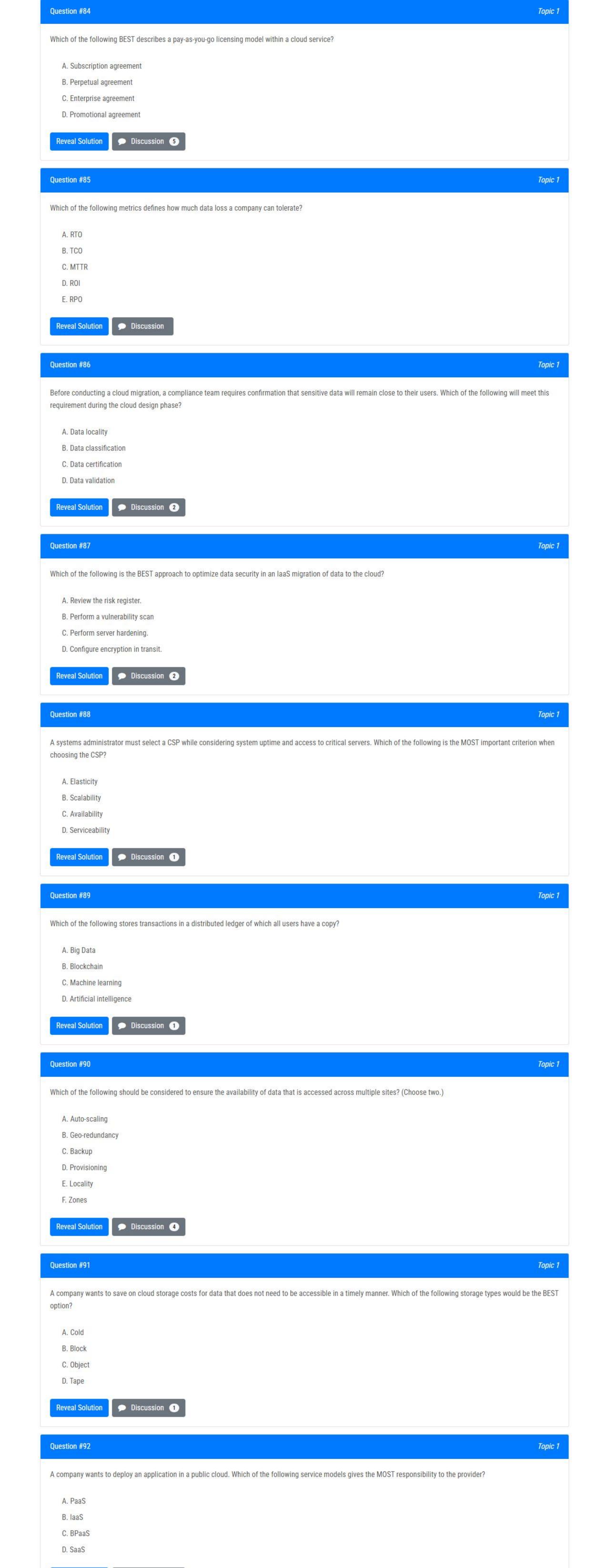
B. resource tagging.

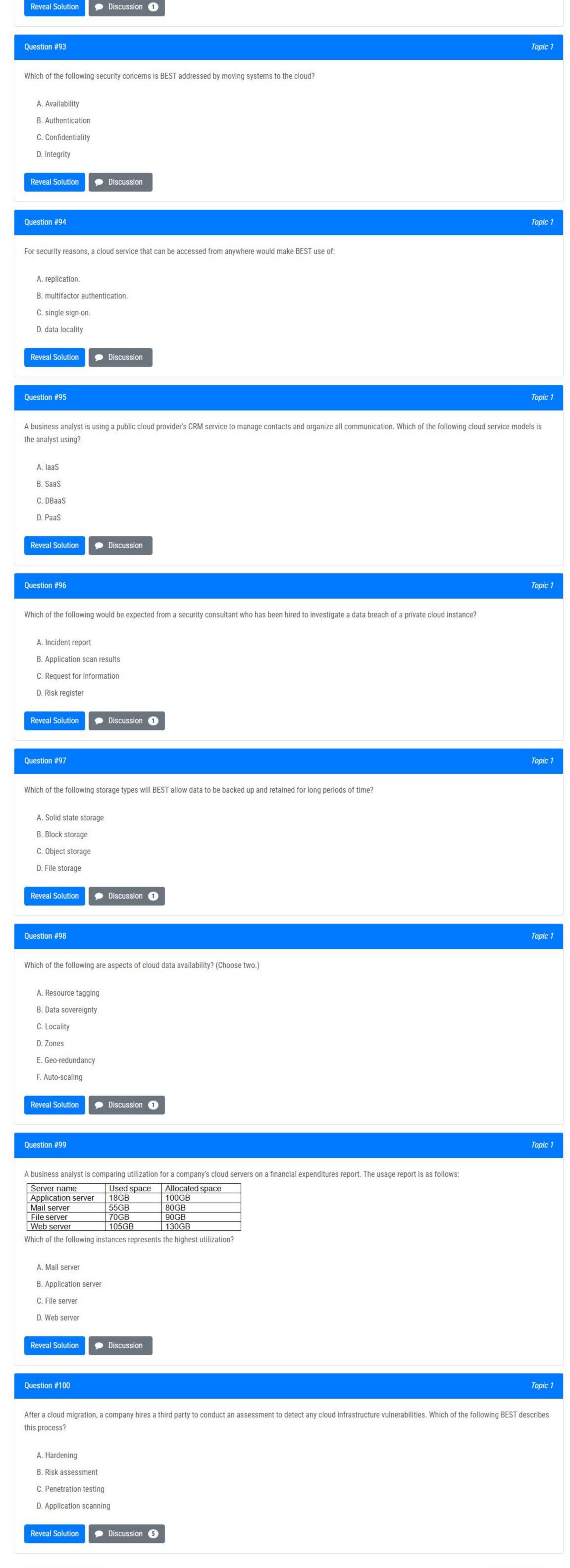
C. reserved instances.

Discussion

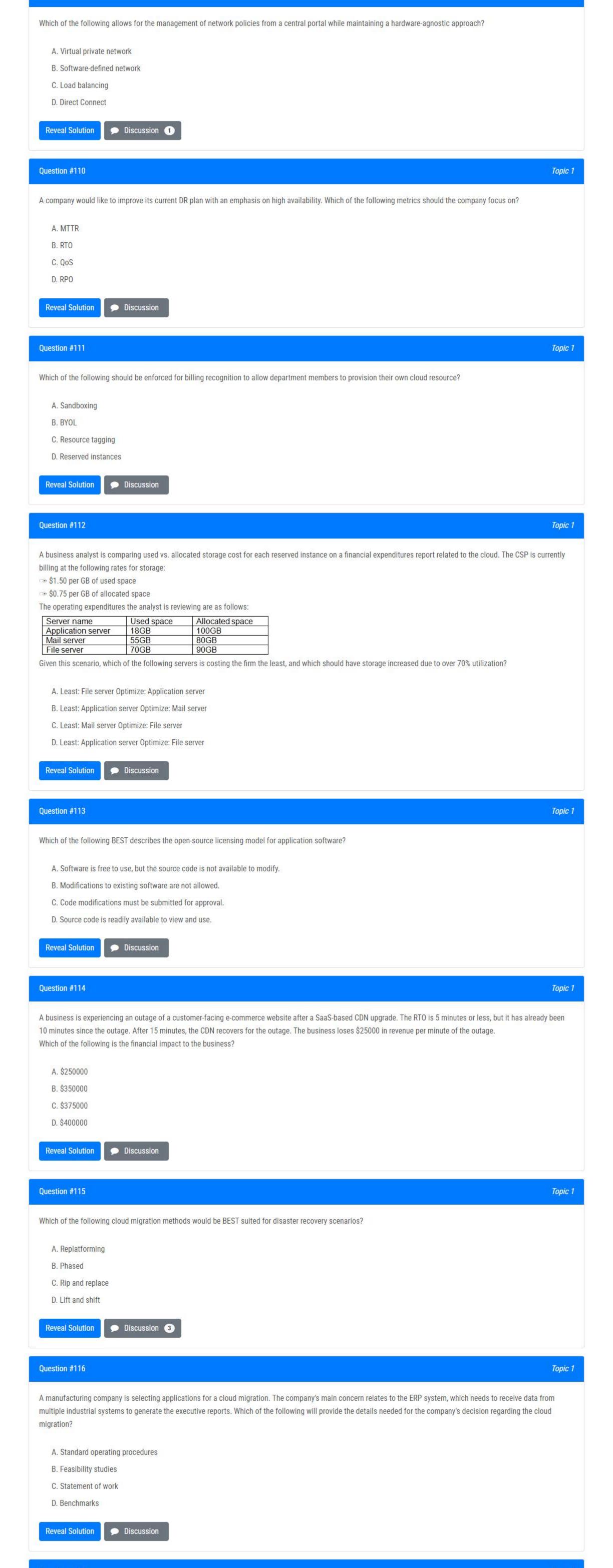
D. spot instances.

Reveal Solution



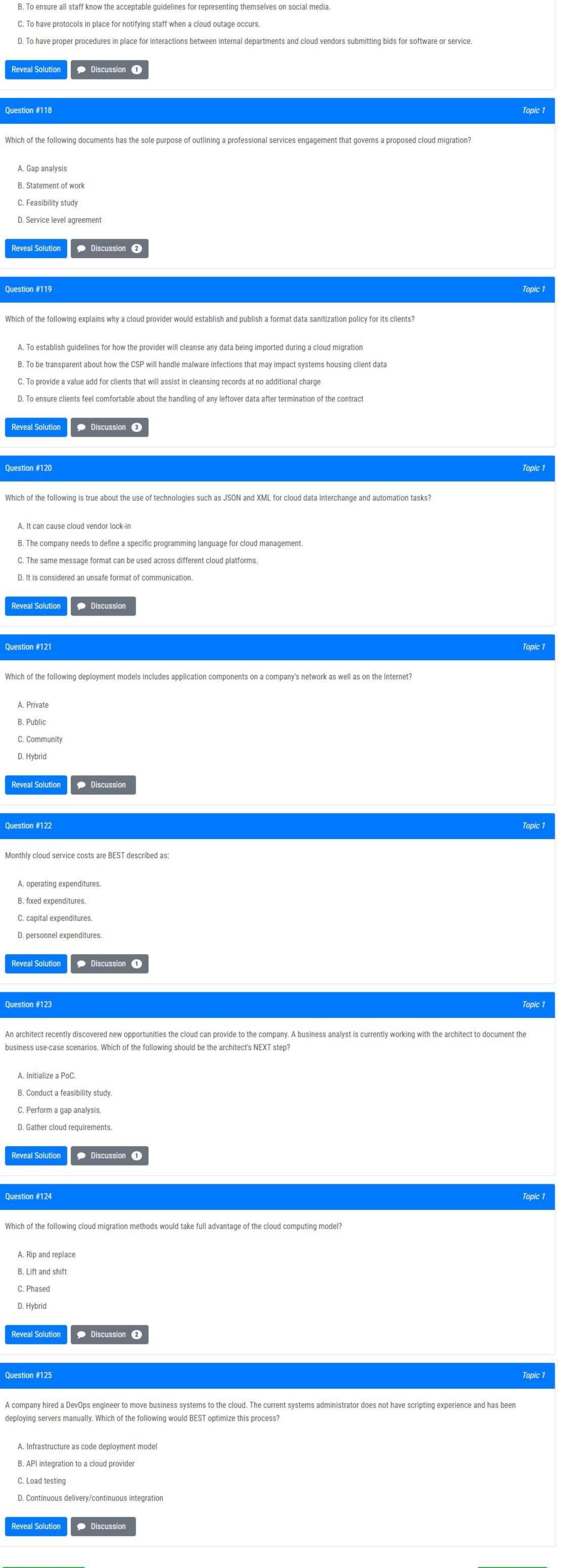


Question #109 Topic 1



Question #117 Topic 1

Which of the following BEST explains why there should be an established communication policy between CSPs and clients?



A. To set guidelines for securing network traffic for all communications with endpoints on the corporate local area network



A startup company that provides streaming media services is considering a new CSP. The company sees an average volume of 5000TB daily and high QoS. It has received the following bids:

CSP	VM cost (per hour)	Network cost (per GB in/out)	Backup cost (per backup)	Storage cost (per GB)
Provider 1	\$12.00	\$0.10	\$25.00	\$0.50
Provider 2	\$6.00	\$15.00	\$10.00	\$5.00
Provider 3	\$8.00	\$20.00	\$20.00	\$5.00
Provider 4	\$14.00	\$0.75	\$1.00	\$0.75

Based on the information above, which of the following CSPs offers the MOST cost-effective solution for streaming?

- A. Provider 1
- B. Provider 2
- C. Provider 3
- D. Provider 4

Reveal Solution

Discussion

Question #127 Topic 1

A company is planning to use cloud computing to extend the compute resources that will run a new resource-intensive application. A direct deployment to the cloud would cause unexpected billing. Which of the following must be generated while the application is running on-premises to predict the cloud budget for this project better?

- A. Proof or concept
- B. Benchmark
- C. Baseline
- D. Feasibility study

Reveal Solution Discussion

Question #128 Topic 1

A cloud service provider is marketing its new PaaS offering to potential clients. Which of the following companies would MOST likely be interested?

- A. A company specializing in application development
- B. A company with many legacy applications
- C. A company with proprietary systems
- D. A company that outsources support of its IT systems

Reveal Solution Discussion 1

Question #129 Topic 1

A software developer wants to ensure a packaged application can be deployed in different environments without modifying anything but the application settings.

The developer creates an image and provides instructions for the systems administrator to use for deployment. This is an example of:

- A. application versioning.
- B. source code control.
- C. containerization.
- D. deployment automation.

Reveal Solution Discussion 3

Question #130 Topic 1

Which of the following is used to build and manage interconnections between cloud resources within the same cloud environment?

- A. Firewall
- B. Software-defined network
- C. Virtual private network
- D. Direct Connect

Reveal Solution Discussion 1

Question #131 Topic 1

Which of the following allows an IP address to be referenced via an easily remembered name for a SaaS application?

- A. DNS
- B. CDN
- C. VPN

D. WAN

Reveal Solution Discussion

Question #132 Topic 1

A business analyst is examining a report and notices compute costs are very high for four cloud-based, load-balanced virtual machines hosting an application. The application will be in use for at least two more years, but there are no developers available to help optimize it. Which of the following should the analyst recommend to BEST reduce costs without impacting performance?

- A. Decommission a virtual machine.
- B. Change to a pay-as-you-go plan.
- C. Convert the application to a SaaS solution.
- D. Switch the virtual machines to reserved instances.

Reveal Solution Discussion 2

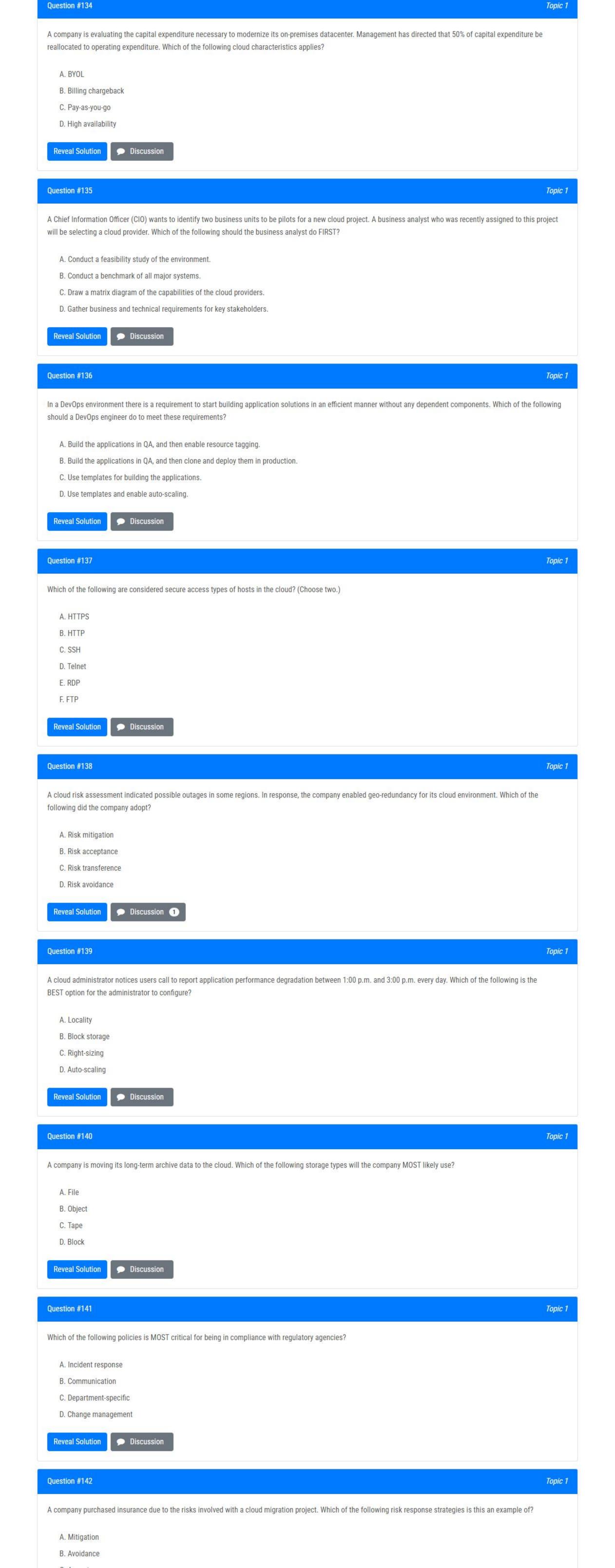
Question #133 Topic 1

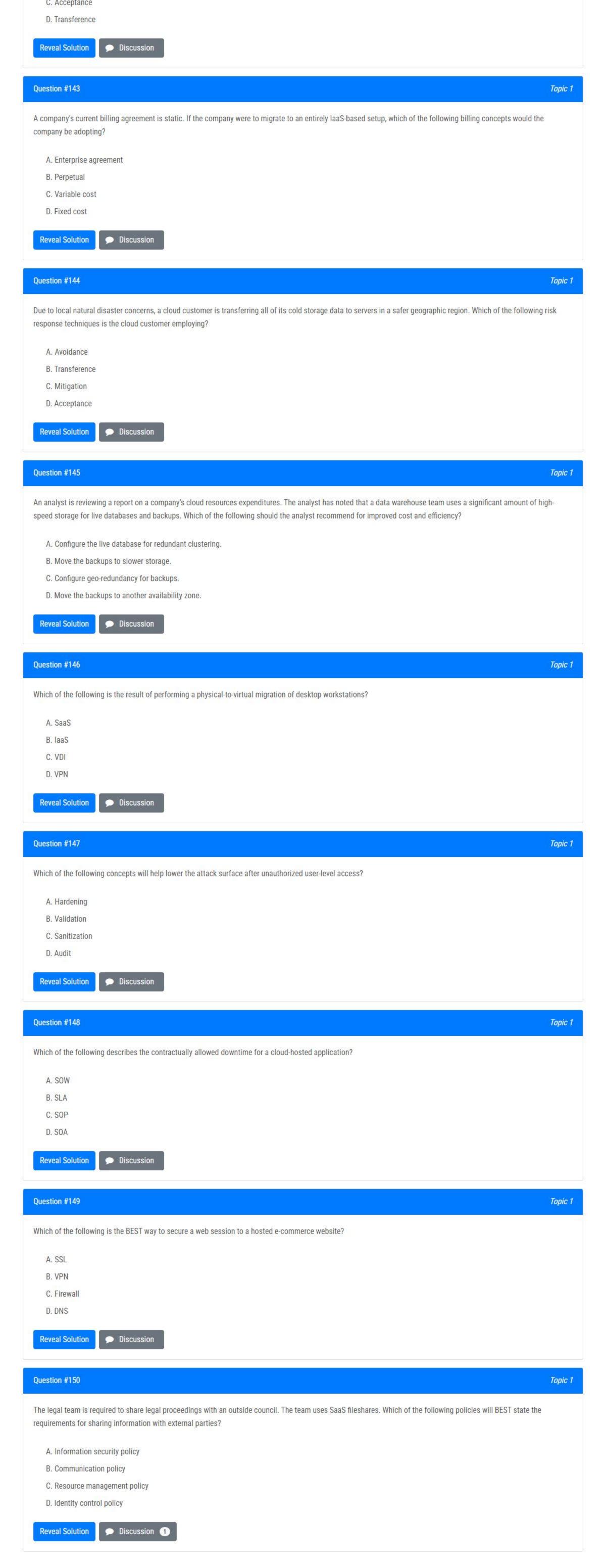
A project manager is interested in the notification process a CSP follows after discovering a breach of customer data. Which of the following is MOST likely to provide the necessary information?

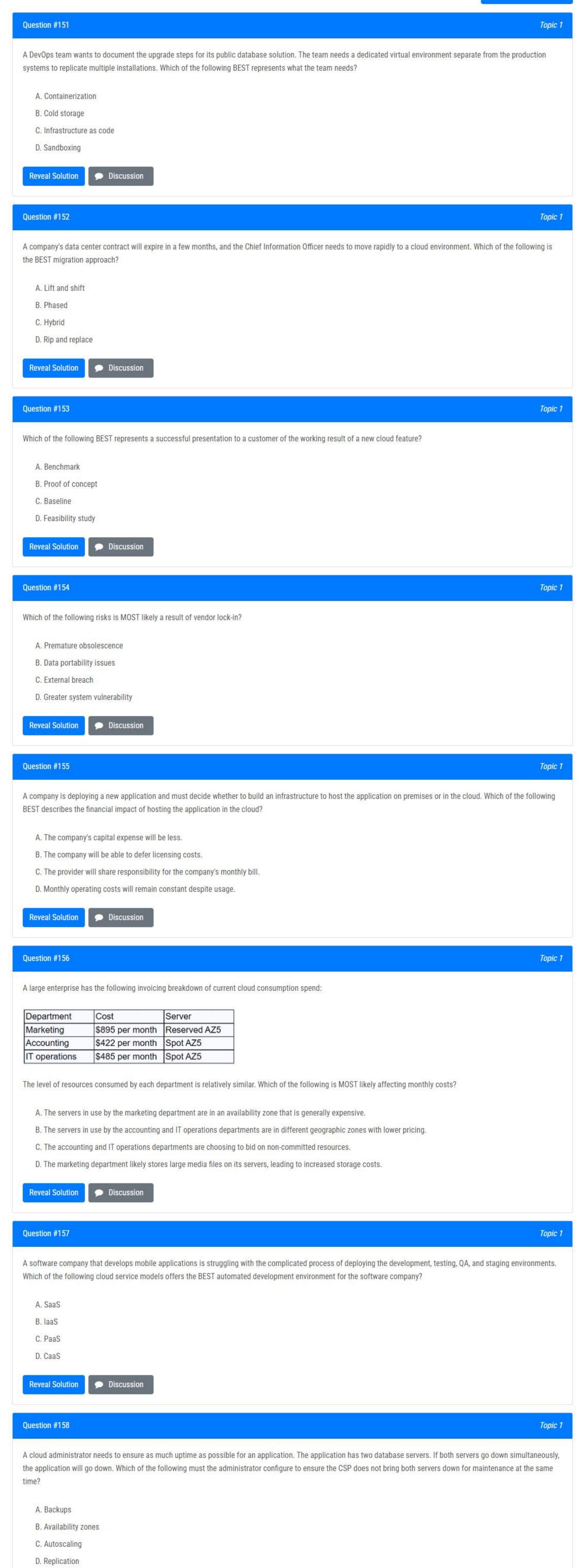
- A. Communication plans
- B. Incident response policy
- C. Service level agreement

 D. Access controls

Reveal Solution Discussion 2





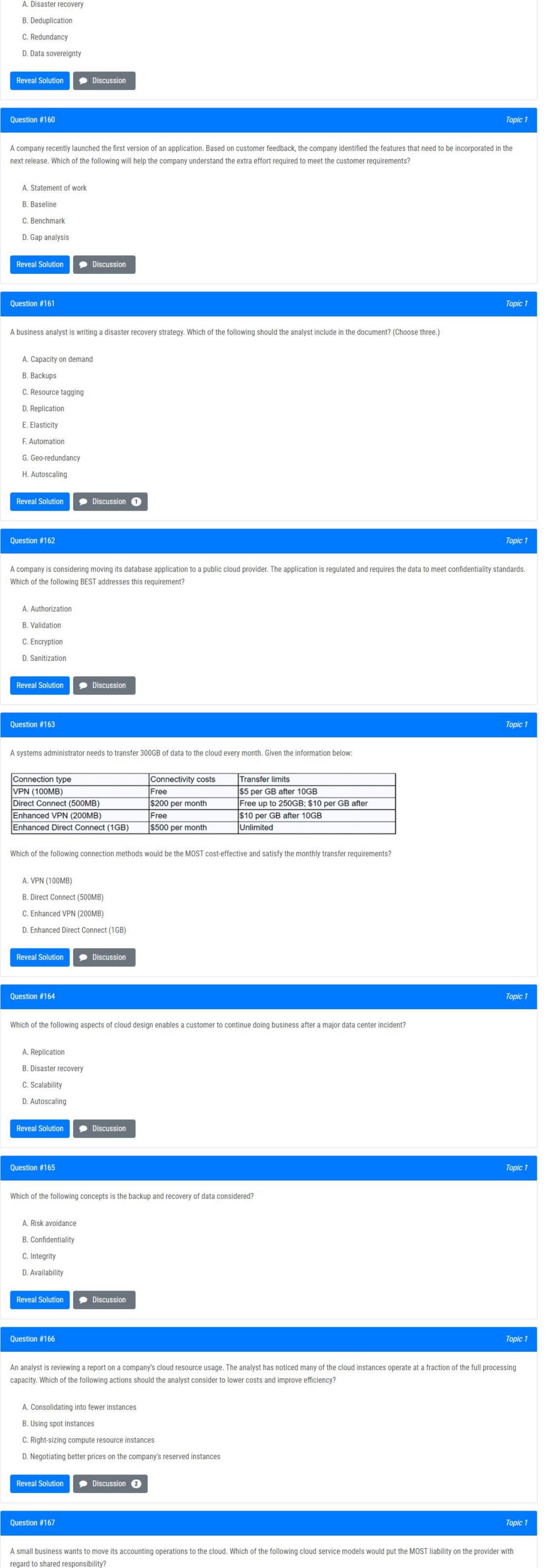


Question #159 Topic 1

A company has decided to replicate cloud resources in several different geographic locations. Which of the following terms BEST describes this approach?

Discussion

Reveal Solution



regard to shared responsibility?

A. laaS

B. BPaaS