



Virtualization Basics

TOTAL POINTS 5

1. Virtualization allows you to create multiple simulated environments or dedicated resources from how many physical hardware systems?

1 point

- ☒ 1
☐ unlimited
☐ 2
☐ 3

2. What relays requests from the VM to the actual hardware?

1 point

physical system

3. Which two steps of a cloud deployment are performed after you move your applications to the cloud?

1 point

- ☒ Integrate and Optimize
☐ Automate and Manage
☐ Consolidate and Virtualize

4. Which type of cloud is the best choice for a company with a robust existing IT infrastructure and very serious data privacy concerns?

1 point

- ☐ Public Cloud
☒ Private Cloud
☐ Hybrid Cloud
☐ All of the above.

5. Which is a primary security consideration in a cloud environment?

1 point

- ☐ Availability
☐ Data Security
☐ Identity and Access Management
☒ All of the above.

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