<u>Section 1 – Cloud Fundamentals</u>

Take the reference of the blow pics and answer the questions below:

Hosted Applications	Office 365 Salesforce GMail
Infrastructure Software	Oracle MySQL Java
Operating Systems	Windows Linux
Virtualization	Xen VMWare Hyper-V
Servers and Server Hardware	Servers CPU Memory Storage
Networking	Firewalls Routers Switches
Data Center Electrical and Mechanical Operations	Power Cooling Physical Security

1. What are the layers of **Infrastructure as a Service (laaS)** from above pic.

Type your answer.

2. What are the layers of **Platform as a Service (PaaS)** from above pic.

Type your answer.

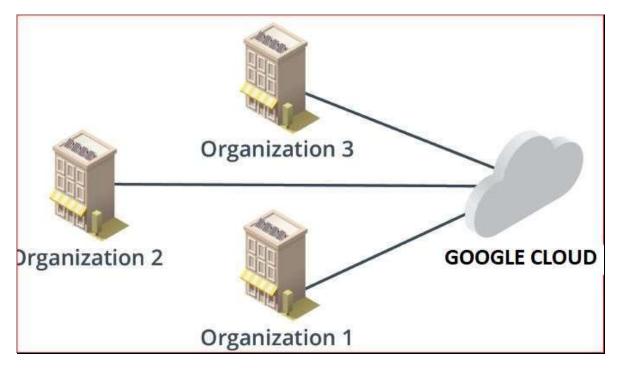
3. What are the layers of **Software as a Service (SaaS)** from above pic.

Type your answer.

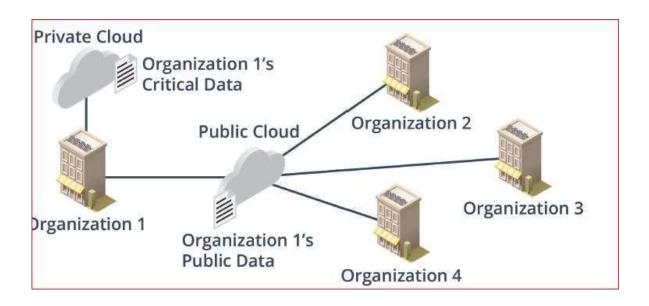


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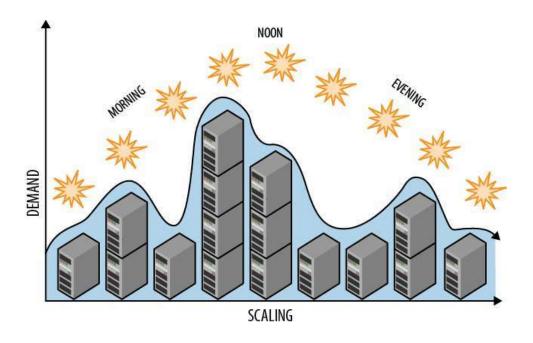
- 4. What is the above cloud deployment model? (Type your answer)
 - 1. Private Cloud
 - 2. Public Cloud
 - 3. Hybrid Cloud



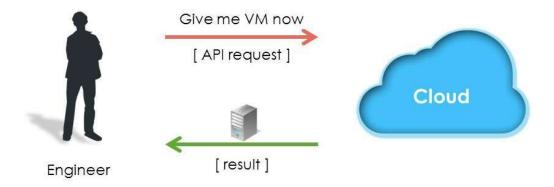
- 5. What is the above cloud deployment model? (Type your answer)
 - a. Private Cloud
 - b. Public Cloud
 - c. Hybrid Cloud



- 6. What is the above cloud deployment model? (**Type your answer**)
 - a. Private Cloud
 - b. Public Cloud
 - c. Hybrid Cloud

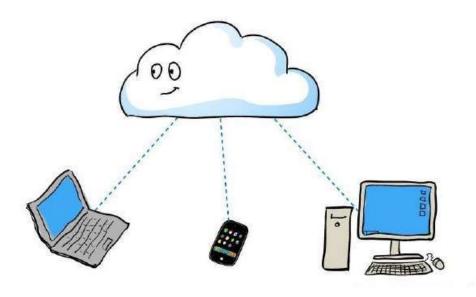


- 7. Identify the above cloud characteristic type: (**Type your answer**)
 - a. On-demand self service
 - b. Broad network access
 - c. Elasticity
 - d. Resource pooling
 - e. Metered services

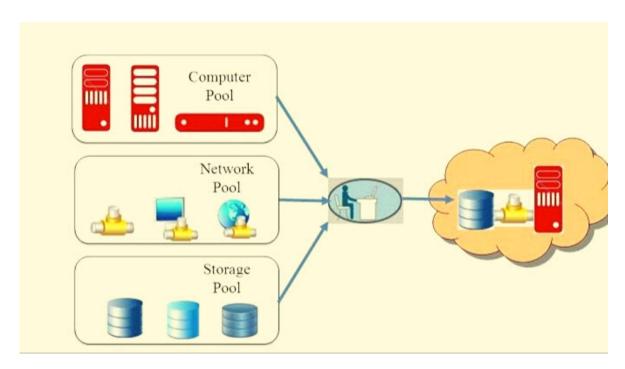


8. Identify the above cloud characteristic type: (Type your answer)

- a. On-demand self service
- b. Broad network access
- c. Elasticity
- d. Resource pooling
- e. Metered services



- 9. Identify the above cloud characteristic type: (Type your answer)
 - a. On-demand self service
 - b. Broad network access
 - c. Elasticity
 - d. Resource pooling
 - e. Metered services



- 10. Identify the above cloud characteristic type: (Type your answer)
 - a. On-demand self service
 - b. Broad network access
 - c. Elasticity
 - d. Resource pooling
 - e. Metered services