# Cloud Computing
Concepts, Technology & Architecture

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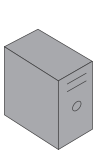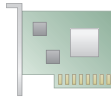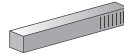
physical server

firewall

CPU

memory

network adapter

physical network device

connection ports or virtual switch

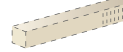virtual desktops

hypervisor

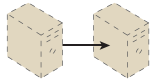virtualization platform

virtual server

virtual firewall

virtual network device

VI manager

live VM migration

router

core switch
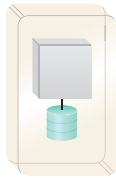
top-of-rack switch

schema or data model

policy

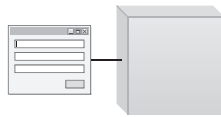general machine processable document

human readable document

ready-made environment

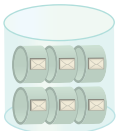management system

remote administration system

actively processing

component or program

product, system or application

service agent

message queue

repository or storage device

shared storage
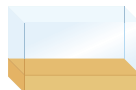
state data in memory

service with state data (stateful service)

repository with state data
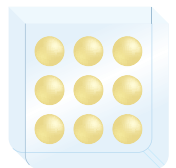
grid service

service

service composition

service layer
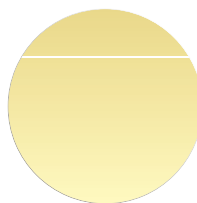
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Pearson

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