IBM

Exam 000-068

Virtualization and Business Resilience Technical Design V1

Version: 6.0

[Total Questions: 55]

Question No : 1

A customer is planning to combine and virtualizing five AIX servers and forty-one x86 servers with a BladeCenter. The CIO requests the implementation plan be published and provided to appropriate parties. Which of the following approaches meets this requirement?

A. Enlist a certified project manager to write and publish the plan
B. Develop the plan with the appropriate stakeholders and distribute
C. Use a proven template with needed change in details and publish
D. Enlist the firm legal department to assist to create and publish to minimize risk

Answer: B

Question No : 2

A customer is consolidating Linux Systems on an IBM System z. The customer has limited budget. Which of the following IBM storage platforms meets these requirements?

A. DS8700
B. XIV
C. DS3400 with SVC
D. DS3200

Answer: C

Question No : 3

A customer with several different IBM server types plans a virtualization project. They plan to use vSphere. Which of the following customer servers would not participate in this project as described?

A. iDataPlex
B. HX5 Blade
C. PS701 Blade
D. x3850 M3

Answer: C

Question No : 4

Which of the following is the first thing that should be discussed while conducting a storage consolidation Technical and Delivery Assessment (TDA)?

A. How much useable storage is needed for the solution?
B. Is there enough power at the customers' location for the solution?
C. Make sure an IBM Storage SupportLine contract is in sold to the customer
D. Are the customers' expectations and requirements clearly understood and documented?

Answer: D

Question No : 5

Which of the following best describes the role of the IBM Installation Planning Representative (IPR)?

A. Plans the scheduling of IBM resources during an solution implementation
B. Reviews installation plans to ensure that they meet customer expectations
C. Conducts a customer site survey prior to hardware delivery
D. Facilitates communications between IBM and Partner resources

Answer: C

Question No : 6

The Virtualization Technical Leader suggests using a Gantt chart for project management. The client Operations Manger is not familiar with this type of chart. Which of the following is the primary purpose of a Gantt chart?

A. Illustrate the complexity for each task and rates them on a standard scale
B. Shows task dependencies and duration to create an overall plan
C. Documents project risks for each task and rate those risks on a standard scale
D. Track actual vs planned project expense and equipment cost for each task

Answer: B

Question No : 7

A customer is nearing completion of a virtualization project that was based on your team's recommendations. All workloads are performing as fast or faster than prior to project implementation, The customer has just informed you that a critical customer facing application is too slow and it is unacceptable. Which of the following steps should have been taken to prevent this situation?

A. Completion of a post install Technical and Delivery Assessment (TDA)
B. Development of a performance expectations document
C. Detailed documentation of planned LPAR configurations
D. Provide benchmark data for recommended products

Answer: B

Question No : 8

The Virtualization Technical Leader has been invited to present to the CEO, CTO and CIO of a large prospective client. Which of the following should be the theme of the presentation?

A. Articulate detailed implementation strategy for consolidating physical hardware to virtual machines
B. Talk about the system processor and memory technology and how PowerVM bus structure is superior to others
C. Discuss virtualization strategy, cost savings from reduced server count and added business resiliency
D. Discuss the actual server count and processor types and how the virtualization solution will reduce cooling

Answer: C

Question No : 9

A customer has workloads which have different peak demands at different times, and overcommitted memory on a system with several partitions. The CIO has heard that the primary benefit of Active Memory Sharing is maximizing overall memory utilization on the system and wants to include this in plans to upgrade the system to POWER7. Which PowerVM edition supports Active Memory Sharing?

A. Expert Edition