Lab #8: Assessment Worksheet Develop an Outline for a Business Continuity Plan for an IT Infrastructure Course Name: IAA202

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Overview After completing your BCP outline for your scenario and IT infrastructure, answer the following Lab #8 – Assessment Worksheet questions. These questions are specific to the BCP you performed for your scenario and IT infrastructure. Justify your answers where needed. Lab Assessment Questions 1. How does a BCP help mitigate risk?

Answer: BCPs help mitigate an organization’s risks by ensuring that the organization is better prepared for disaster2. What kind of risk does a BCP help mitigate?

Answer: Organizational risk

3. If you have business liability insurance, asset replacement insurance, and natural disaster insurance, do you still need a BCP or DRP? Why or why not?

Answer: Yes you still need BCP AND DRP. They are both critical to ensuring an organization’s business functions will be sustained during and after a significant disruption as well as processing critical applications in the event of a major hardware or software failure or destruction of facilities

4. From your scenario and BIA from Lab #7, what were the mission critical business functions and operations you identified? Is this the focus of your BCP?

Answer: Is this the focus of BCP? Network Management and technical support, DNS- for internal and external IP communication, Accounting and Finance support; Accounts payable, Accounts receivable

5. What does a BIA help define for BCP?

Answer: Maximum acceptable outage, Critical business functions, and Critical success factors

6. Who should develop and participate in the BCP within an organization?

Answer: BCP Program manager, BCP Coordinator, BCP Teams

7. Why does disaster planning and disaster recovery belong in a BCP?

Answer: If a disaster occurs, the organization meets it with the benefit of forethought and planning thus the importance of including disaster planning and recovery within the BCP

8. What is the purpose of having documented IT system, application, and data recovery procedures and steps?

Answer: To provide a lay of the land in the event a network has to rebuild from scratch, the original configurations and applications can be rebuilt to avoid conflicts in the network

9. Why must you include testing of the plan in your BCP?

Answer: To verify that the plan works prior to the actual need of the BCP. The testing procedures should not interfere with normal operations

10. How often should you update your BCP document?

Ensure the BCP is reviewed and updated at least annually. if critical systems are changed or modified between annual reviews, the BCP should be updated

11. Within your BCP outline, where will you find a list of prioritized business operations, functions, and processes?

Answer: That information could be found within the BIA (Business Impact Analysis) report

12. Within your BCP outline, where will you find detailed back-up and system recovery information?

Answer: The detailed backup and system recovery information could be found within the technical recovery team's document

13. Within your BCP outline, where will you find a policy definition defining how to engage your BCP due to a major outage or disaster?

Answer: This will be found in the Develop and Implement the Plan section

14. Within your BCP outline, where will you find a policy definition defining the resources that are needed to perform the tasks associated with BC or DR?

Answer:  This will be found in the Initiation of the BCP section

15. What is the purpose of testing your BCP and DRP procedures, back-ups, and recovery steps?

Answer:  The test will provide additional information regarding any further steps that may need to be included changes in procedures that are not effective and other appropriate adjustments