## Lab #9: Assessment Worksheet

**Develop Disaster Recovery Back-up Procedures and Recovery Instructions**

**Course Name: IAA202**

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**Lab Due Date:**

**1. How does documented back-up and recovery procedures help achieve RTO?**

* By documenting and implementing backup and recovery procedures, the process for recovery is much more efficient, helping with the time portion of RTO. By having effective backup and recovery procedures you should have the necessary resources to restore systems from backups and a repeatable process that is known to succeed in achieving RTO.

**2. True or False. To achieve an RTO of 0, you need 100% redundant, hot-stand-by infrastructure (i.e., IT system, application, and data, etc.).**

* True

**3. What is most important when considering data back-up?**

* Deciding what data is most important and implementing backup immediately and eventually. Because implementing backup for data immediately, may be day by day can help manager always having latest data.

**4. What is most important when considering data recovery?**

* When considering a recovery option, the quality of the recovery is paramount. It may be slow, but it’ll be worth it; it may be costly, but you don’t want to lose valuable information. The quality of the recovery should always be your top priority.

**5. What are the risks of using your external e-mail box as a back-up and data storage solution?**

* The problems with using email is unforeseen downtime, limited space, hackers, and malicious code. Another problem is with smart phones and such being used now, if your mobile device gets infected it can freely access your email which is a huge liability.