CHAP 3 -Business Continuity Planning

- 1. Business continuity planning (BCP) involves assessing the risks to organizational processes and creating policies, plans, and procedures to minimize the impact those risks might have on the organization if they were to occur.
- 2. The top priority of BCP and DRP is always people.
- 3. The BCP process, as defined by (ISC)2, has four main steps:
 - a. Project scope and planning
 - b. Business impact assessment
 - c. Continuity planning
 - d. Approval and implementation
- 4. BCP/DRP process.
 - a. Project initiation
 - b. Business impact assessment
 - c. Recovery strategy
 - d. Plan design and development
 - e. Implementation
 - f. Testing
 - g. Monitoring and maintenance
- 5. The BIA identifies the resources that are critical to an organization's ongoing viability and the threats posed to those resources
- The results of the BIA provide you with quantitative measures that can help you prioritize the commitment of business continuity resources to the various local, regional, and global risk exposures facing your organization.
- 7. The first BIA task facing the BCP team is identifying business priorities.
- 8. Quantitative Measure BIA
 - a. MTD is the maximum length of time a business function can be inoperable without causing irreparable harm to the business. The MTD provides valuable information when you're performing both BCP and DRP planning.
 - b. This is the amount of time in which you think you can feasibly recover the function in the event of a disruption.
- 9. BIA Process
 - a. Identify Priorities
 - i. MTO and RTO
 - ii. The goal of the BCP process is to ensure that your RTOs are less than your MTDs iii.
 - b. Risk Identification
 - i. The risk identification portion of the process is purely qualitative in nature
 - c. Likelihood Assessment
 - i. ARO
 - d. Impact Assessment

PRABH CISSP Notes Important Lines Prabhnair.com

- i. EF and ALE
- e. Resources Prioritization

i.

- 10. Continuity Planning.
 - a. Strategy development
 - b. Provisions and processes
 - c. Plan approval
 - i. Once the BCP team completes the design phase of the BCP document, it's time to gain top-level management endorsement of the plan.
 - ii. Senior management approval and buy-in is essential to the success of the overall BCP effort.
 - d. Plan implementation
 - e. Training and education
 - i. The most common goal of the BCP is quite simple: to ensure the continuous operation of the business in the face of an emergency situation

11.