IT286 Network Security Concepts

Unit 10 Seminar

May 25th , 2023

* Disaster Recovery and Incident Response
  + How employees should behave during emergencies
  + Discuss documents for agreement
  + Discuss documents for understanding
  + How disasters are handled within an organization
* Education and training about it need to be done with the whole staff and management
* Training Topics should be how to prevent attacks Examples Creating Strong passwords, How to dispose of old media, safe habits while eon the computer.
* Make sure that you have to be authorized to use database and there are restrictions
* Monitor individuals, so there is a decrease of attacks
* Data needs to be backup for disasters for recovery
  + Should backup monthly or weekly
  + Make sure that it is stored and safe forever
* Need to know who to go to during disaster
* Incident Response Process
  + Step 1: Identify the Incident
  + Step 2: Investigate the Incident
  + Step 3: repairing the Damage
  + Step 4: Documenting and Reporting the Response
  + Step 5: Adjusting Procedures