Assignment 7

1. According to the NIST document on industry best practices, that are the reasons to acquire and use an IDPS?
2. According to the NIST 800-94 guide, IPS technologies utilize several response techniques. Discuss them.
3. How does a Network-based IDPS work?
4. What are the advantages and disadvantages of NIDPSs?
5. What are the issues associated with the implementation of wireless IDPSs?
6. In addition to traditional types if intrusions detected by other IDPS, wireless IDPS can deter what other types of intrusions?
7. What are the advantages and disadvantages of Host-based IDPS?
8. What are some of the responses an IDPS can be configured to produce?
9. What are the technical and policy considerations that should be considered in determining which IDPS best meets an organization's needs?
10. In general what are the strengths and limitations of Intrusion Detection and Prevention Systems?
11. NIST recommends four locations for NIDPS sensors. Name them and discuss the advantages of each.
12. Define the technologies used in biometric authentication technologies.
13. There are only 3 human characteristics that are usually considered truly unique. What are they?
14. Biometric technologies are evaluated on what three basic criteria?