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| Physical Control Recommendations |
| 1. The company should use physical access control to protect company assets such as network component should be in isolated room and use Role-based access control (RBAC) which letting only authorized people access to room 2. Use Closed Circuit Television (CCTV) to keep monitor company's facilities 3. Use electronic door lock for company and open for staff member by using their biometric sign such as uses a their fingerprints, face or iris |
| Logical Control Recommendations |
| 1. Implementing intrusion detection system (IDS) or intrusion prevention system (IPS) in system to keep monitoring network by identifying possible incidents and logging information about them, stopping the incidents, and reporting them 2. Use Security Information and Event Management (SIEM) which is a set of tools and services offering a holistic view of an organization's information security that will provide real-time visibility across an organization's information security systems and event log management that consolidates data from numerous sources. |
| Administrative Control Recommendations |
| 1. Database Credentials Coding Policy 2. Acceptable Encryption Policy 3. Password Protection Policy |