Security Governance

Policies -> Providing a framework for consistent and secure operations across the organization

- Business Continuity Policies -> Procedures and instructions an organization must follow in the face of major disruptions or disasters
- SDLC (Software Development Lifecycle Policy) -> Developing, deploying and maintaining software

Standards -> Established benchmarks or criteria against which security measures are designed, they guide organizations in implementing organization policies

- Password standards -> Criteria for creating and managing passwords
- Access Control Standards -> How access to information systems and data should be controlled and managed
- Encryption Standards -> Requirements for encryption data

Guidelines -> Recommendations and best practices that help shape organization's security posture, they provide the roadmap for organizations to develop, implement and maintain robust security practices (Good practices to guide the standards be well funded)

Procedures -> Detailed, operation-level instructions that guide the day-to-day activities of maintaining security

Playbooks -> Procedures for a incident response

PII (Personal Identifiable Information) -> When used alone or with other relevant data, can identify an induvial

PHI (Protected health information) -> Personal health information, demographic information, medical histories, laboratory results

Gap Analysis -> Validate current state of security posture against security best practices of the market

Security Delta -> It represents the gap that needs to be addressed to improve security posture.

Committees -> Formed to address specific topics or areas of interest within an organization (experts providing guidance on specific topics)

Boards -> High-level executives and stakeholders who make strategic decisions and provide oversight for the organization as a whole

Government Entities -> Regulatory bodies or agencies that oversee compliance with laws, regulations, and standards

Decentralized Entities -> Organizations or structures where decision-making authority is distributed across various levels or locations