5.5

military
- confidential
- secret
- top secret

data owner

maintain CIA

labeling assets

data steward

data quality

ensure labels + metadata

stored w/ compliance

data custodian - manage system
where data assets are stored

access control, encryption, backups

==DPO== - processing, disclosure, and retention complies w/ regulatory frameworks; end-to-end protect PII

==Information security system manager== ==ISSM==

info assurance role that establish, document, maintain cyber sec reps

==data processor== - collects and analyzes data based on data collectors instruct

==data controller== - determine why/how data stored, collected, used in lawful manner define what data processor should collect

==information lifecycle model== - data model describing creation to disposal of data

==Sarbanes Oxley SOX== - protects investors

Sarbanes Oxley SOX - protects investors
from fraud financial reporting

federal deposit insurance corporation - regulates
state financial inst that arent
in federal reserve system

tokens for tokenization stored in vault

anonymization = completely remove PII

pseudo = undoable

Privacy Impact Assessment PIA - id
vulns that lead to data breach

evaluates controls

Privacy threshold Analysis PTA - init
audit to determine whether a pc
system or workflow collects, stores,
or processes PII to degree where

PIA must be performed