Domain 5:
Identity and Access Management (IAM)

5.1 Control physical and logical access to assets

- » Information
- » Systems
- » Devices
- » Facilities

5.2 Manage identification and authentication of people, devices, and services

- » Identity management implementation
- » Single/multi-factor authentication
- » Accountability
- » Session management
- » Registration and proofing of identity
- » Federated Identity Management (FIM)
- » Credential management systems

5.3 Integrate identity as a third-party service

- » On-premise
- » Cloud
- » Federated

5.4 Implement and manage authorization mechanisms

- » Role Based Access Control (RBAC)
- » Rule-based access control
- » Mandatory Access Control (MAC)
- » Discretionary Access Control (DAC)
- » Attribute Based Access Control (ABAC)

5.5 Manage the identity and access provisioning lifecycle

- » User access review
- » System account access review
- » Provisioning and deprovisioning