

Architecture

The set of UoCs under the Architecture area covers the competencies to:

- Define and formulate architecture framework and vision;
- Develop, review and revise business architecture based on business principles and goals;
- Define, evaluate and revise data architecture to support the business architecture;
- Create, evaluate and revise technology architecture in alignment with the business architecture, data architecture and application architecture;
- Define, evaluate and revise network architecture in line with business needs as well as technology advancement and availability;
- Establish and maintain the application integration architecture in line with business needs as well as technology advancement and availability;
- Establish and maintain the application software architecture to support the application integration architecture and in line with technology advancement and availability;
- Establish and maintain the embedded software architecture to support the current and future needs of business, and in line with technology advancement and availability