Maintain Requirements and Designs



Purpose or Need

To retain requirement and design accuracy and consistency throughout and beyond the change initiative during the entire requirements lifecycle and to support the reuse of requirements and designs in other solutions.



Value

Keeping requirements and designs maintained and current ensure that they remain valid over time.



Techniques

Frequently used techniques:

- Business Rules Analysis;
- Data Flow Diagrams;
- Data Modelling;
- Use Cases and Scenarios;
- User Stories.

Refer to the **BABOK Guide v3** for the complete list of techniques.



Solution

Requirements and designs that are up-to-date.



Stakeholder

Typically involves subject matter experts, operational support, regulators, and any additional stakeholders identified.



Description of Change

Maintain Requirements ensures that requirements and designs are accurate and current throughout the lifecycle and facilitates the reuse of requirements and designs where appropriate.

Reference (Guidelines and Tools)

The following resources, if they exist, can be used to transform the inputs into the outputs:

- Information Management Approach.

Task Inputs and Outputs



Consider...

Maintaining information can save costs, time, and effort for different types of initiatives.

Example: Consider regulatory changes that require an update to financial systems. Having accurate existing information speeds up impact analysis and allows quick identification of required system changes.

See BABOK Guide – 11.3 The Information Technology Perspective

Certifications: ECBA, CCBA, CBAP – Refer to the BABOK® Guide for study purposes

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