## **Assess Solution Limitations**

#### Reference (Guidelines and Tools)

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

- Change strategy
- Risk analysis results
- Solution scope



## Purpose or Need

To determine the factors internal to the solution that restrict the full realization of value.



#### Value

To understand solution limitations and their impact on the solution.

## Techniques

Frequently used techniques:

- · Acceptance and evaluation criteria
- Item tracking
- Lessons learned
- Risk analysis and management
- Root cause analysis

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



## **Description of Change**

This task investigates issues within the scope of a solution that may prevent it from meeting current business needs and the potential value.

#### Consider...

While assessing solution limitations is typically associated with an existing solution in use, it can also be conducted at any stage during solution development.

Example: Consider building a new product in small increments and reviewing each product increment with potential customers. Not only is the team looking for what works well, but they also want to eliminate product limitations to create a better-performing product.

See Guide to Product Ownership Analysis - Obsess About Value

Certifications: CCBA, CBAP - Refer to the BABOK Guide for study purposes



#### Solution

A description of the current limitations of the solution, including constraints and defects.

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## Stakeholder

Typically involves sponsors, customers, end users, testers, subject matter experts, and any additional stakeholders who can provide insights into solution limitations.

