

Assess Solution Limitations



Purpose or Need

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



Value

Understanding solution limitations and their impact on the solution.



Solution

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



Techniques

Frequently used techniques:

- [*Acceptance and Evaluation Criteria;*](#)
- [*Item Tracking;*](#)
- [*Lessons Learned;*](#)
- [*Risk Analysis and Management;*](#)
- [*Root Cause Analysis.*](#)

Refer to the [*BABOK Guide v3*](#) for the complete list of techniques.



Stakeholder

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



Description of Change

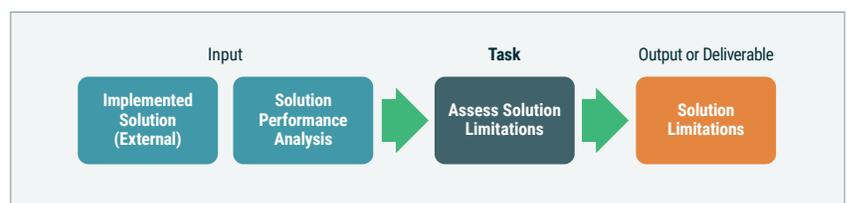
Assess Solution Limitations investigates issues within the scope of a solution that may prevent it from meeting current business needs and the potential value.

Reference (Guidelines and Tools)

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

- Change Strategy;
- Risks Analysis Results;
- Solution Scope.

Task Inputs and Outputs



Consider...

Although one usually thinks of assessing solution limitations for an existing solution that's being used, it can also be performed at any time 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 – Sec 5.7 Obsess About Value*](#)

Certifications: CCBA, CBAP – Refer to the [*BABOK® Guide*](#) for study purposes

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