**FEASIBILITY ANALYSIS**

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# Executive Summary

The executive summary provides an overview of the content contained in the feasibility study document. This section is important in that it provides a higher-level summary of the detail contained within the rest of the document.

# Operational Feasibility

* 1. How well proposed system solves the problems and satisfies system requirements identified in the requirements analysis phase?

# Technical Feasibility

* 1. Is the proposed technology or solution practical?
  2. Do we currently possess the necessary technology and technical expertise?

# Economic Feasibility

Do the problems or opportunities warrant the cost of a detailed study and analysis of the current system?

To assess Economic Feasibility, prepare tables to show the calculations for:

## Cost to develop

## Payback Period

## Net Present Value

## Cost Benefit Analysis

Many consider this as one of the most important parts of a business analysis as it is often the costs or savings a project yields which win final approval to go forward. It is important to quantify the financial benefits of the project as much as possible in the business case. This is usually done in the form of a cost benefit analysis. The purpose of this is to illustrate the costs of the project and to compare them with the benefits and savings to determine if the project is worth pursuing.

# Schedule Feasibility

* 1. Are the project deadlines reasonable?
  2. Are specified deadlines mandatory or desirable?