

### Logical Framework Synopsis

The logical framework methodology evaluates the project conditions, and offer methods that will achieve the desired results. The logical approach will subsequently recognize probable risks to the results that are required, and determine techniques to examine processes to confirm if they are producing the outcome desired. Usefulness of the logical framework in planning is enhanced if it is applied during the initial stages of project development, since it is difficult to be applied to projects that were planned, without its implementation in the early phases.

### Logical Framework Matrix

Logical framework is probably most identifiable by the prominent matrix that is employed during project development, and can be more useful when working with software project planning. It contains columns and rows, with details as under:

#### Rows

- Aims – The project goals are explained.
- Plan – Reasons project is required, benefits it will produce, how the project results are assessed, and the methods that will be employed for their measurement.
- Results - What products, service, or results will be produced by the project, and their measurement techniques.
- Tasks - components and project outcome.

#### Columns

- Success Indicators - review how to determine if the objectives, success, or results are achieved.

- Verification Techniques - the procedure to confirm the achievement of results.
- Risks and Assumptions. The potential risks that endanger the project.

### **Benefits of the Logical Framework**

Though the Logical Framework Matrix makes the planning appear easy, it is actually complicated. The framework follows a logical technique, and includes processes that create high quality results. It is employed in a wide range of applications, including donor and expansion projects, and can be modified for numerous conditions. Processes are considered as fundamental actions. If the processes have been developed logically, with negligible risks and assumptions, it will be simpler to attain the desired results. Usefulness of the logical framework in planning may be appreciated by considering the enhancement of project management as under:

- It assists in the creation of project goals.
- It drives logical thoughts, and accurately appraises the assumptions.
- It promotes the communication of project prospects.
- It reviews significant project issues.
- It classifies project information into key regions.