

Work Process Reengineering

Workshop Description

This program is designed to help establish a project process. It is often held in conjunction with a benchmarking study, which identifies the strengths, weaknesses, and practices being used by the given project process.

Audience

Representatives from business, planning, process development, and operations, along with project management functions such as engineering, procurement, and construction. These should be people who have an in-depth knowledge of the process as it currently works, and leaders empowered to implement change.

Benefits

IPA's project system work process has been used as the starting point for the redesign of capital project systems around the world. The approach to reengineering emphasized here is holistic. The major product from the workshop is a roadmap of the project process customized for the organization. The workshop will also provide the tools and guidelines as they apply to the developed process.

Content

Workshops will be customized to a specific project system. The first step is to identify the strengths and weaknesses of the organization's capital project process, including its level of competitiveness. The workshop typically includes mapping the current process; identifying deliverables for meeting new project system requirements; defining a map for the new project process; and developing an implementation plan.

“As is” Process Evaluation

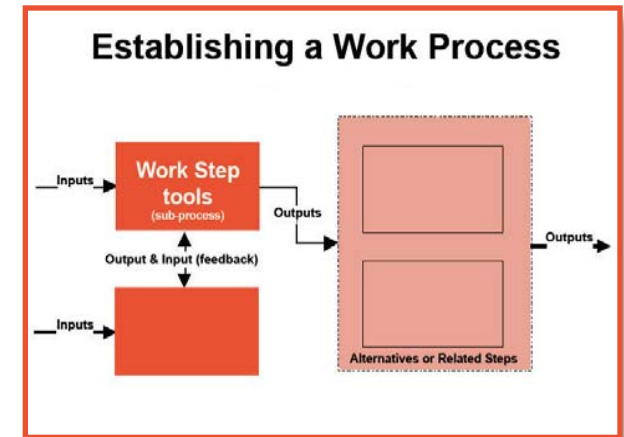
Discusses the current project process to uncover gaps, redundancies, and other issues.

Identify Gaps Between “As is” and Best Practice

Using the “as is” map, identify the gaps between the actual practices and Best Practices.

Development of “Should” Roadmap

Presents important activities needed for effective capital project systems as identified in IPA research, and generates a precedence map to identify activities necessary to prepare for completing these deliverables.



Identify Deliverables at Each Decision Gate

Discusses the key deliverables at each stage of the project process, and lists the required deliverables for each project phase.

Implementation

Focuses on how to successfully implement work process changes.