

Managing Project Integration

IP230 | Length: 1-2 days | Credits: 14 PDUs | Talent Triangle - Strategic

Overview

The purpose of managing project integration is to ensure that the various elements of the project are properly coordinated, executed, and controlled.

This workshop provides participants with a clear six - step process for managing project integration:

- Develop Project Charter
- Develop Project Management Plan
- Direct and Manage Project Execution
- Monitor and Control Project Work
- Perform Integrated Change Control
- Close Project or Phase

Participants learn practical techniques for each of these steps. Throughout the course the role of the Project Manager in the integration management process is examined.

Learning Objectives

Participants will learn:

- Describe the importance of Project Integration Management.
- Understand the general context and key concepts.
- Describe how it relates to other knowledge areas.
- Recognize the key components of Project Integration management.
- Create key integration documents.

Instructional Strategies

This workshop utilizes brief lectures, guided discussion, individual and team skills practice in situational case studies, and review exercises. At the end of each module, there is a review of key points and time set aside for participants to write down ideas and techniques they intend to implement back on the job. Participants are encouraged to share experiences, ask questions, and participate in class discussions.

Audience

Current and aspiring project managers, sub-team leaders, and team members. Project clients, sponsors, and other stakeholders may also benefit.

Prerequisites

None, although a course in project management basics is recommended.

Content Outline

Module 1 - Introduction and Background

- Purpose
- Key Concepts and Context
- Definitions

Module 2 - PMI Perspective Overview

- Process, Inputs, Techniques, and Tools, Outputs

Module 3 - Develop Project Charter

- Development of Project Charter
- Benefits
- Organization of Project Charter

Module 4 - Develop Project Management Plan

- Planning Process Group Principles
- Development of Project Management Plan
- Components of a Project Management Plan

Module 5 - Perform Integrated Change Control

- Principles of Integrated Change Control
- Benefits
- Configuration Management
- Change Control System and Change Requests

Module 7 - Direct and Manage Project Work

- Execution of Project Management Plan
- Monitor and Control of Project Processes and Work
- Process, Inputs, Techniques and Tools, Outputs
- Status Reporting

Module 8 - Close Project or Phase

- Confirmation of Formalized Acceptance from Sponsor, Client, or Customer
- Documentation of Project Results

Module 9 - Recap

- Review of Key Points