

INTEGRATED PROJECT MANAGEMENT

(Based on the 6th Edition of PMBOK Guide)

LDI Speaker

Learn how to:

Gain knowledge on the foundation, techniques and tools in project management

Learn the foundation, techniques and tools to manage each stage of the project life cycle

Understand the various phases of lifecycle from definition to operations

Learn the requirement for the development of key deliverables in each of project phase by understanding the various phases of project lifecycle

Develop and work within an organizational structure Able to work within an organization structure, ensuring key staffs have the required competency and get the most from the team

Develop a project execution plan and get authority to execute Practice the preparation of a planning system as part of the execution plan

Attain knowledge in contract management system
Understand the various contract forms as part of
the contract management system

PMBOK 6th Ed. Guide Knowledge Areas:

- 1. Project Integration Management
- 2. Project Scopes Management
- 3. Project Quality Management
- 4. Project Schedule Management
- 5. Project Cost Management
- 6. Project Risk Management
- 7. Project Resource Management
- 8. Project Procurement Management
- 9. Project Communications Management
- 10. Project Stakeholder Management

The benefit after completing this course the participants will have a better knowledge and skill on Project Management in accordance with International Management Standards (PMI).

Course Overview

Integrated project management is comprehensive course project management and engineering professionals desiring to expand their general knowledge PMI Project Management. Integrated Project Management provides professionals from various industry on future trends as well as implementation of project management skills, tools and knowledge. Several project topics management including planning and scheduling, estimating, cost control, quality control, safety, productivity, value engineering, risk management, claims, and legal issues will be also addressed deeply. Emphasis will be on practical application of project management principles.



Objectives:

- To gain deep understanding of project management integration
- To introduce the technically oriented individual to the business aspects of project management
- To develop the skills necessary to manage the projects from various knowledge areas and perspectives
- To understand job functions and roles of the various players in the project management
- To become familiar with the application of various project management tools and methods
- To acquire principles of estimating and cost control skills
- To acquire fundamental scheduling skills
- Increase understanding of procurement and supply chains
- To develop leadership and dedication in safety
- To cultivate teamwork and communication skills
- To kindle a sense of professionalism and encourage ethical practice

Course Methodology:

The Course is designed to be taught interactively with syndicates and personal exercises, facilitation of group discussions, training videos, and discussions of real life examples.

Organizational Impact:

The Company organization will benefit by:

- 1. Increase project manager's personal effectiveness
- 2. Better production of project outcomes
- 3. Integrated project management soft skills
- 4. Alignment of project and corporate goals
- 5. Understanding conflicts and resolving them
- 6. Development of robust project teams

Personal Impact:

Attendees will gain by participation in this program through:

- 1. Integrated skills in managing project activities
- 2. Learning skills necessary for mastering the art of project management
- 3. Developing a more effective approach to interacting with project stakeholders
- 4. Further developing people management skills
- 5. Ways for building effective plans
- 6. Bette overall management and control of project



Who should attend?

This course is intended for project professional, team leaders and team members who are engaged in project work from simple to complex. Because of the universality of the principles and techniques covered, the course will also be of value to anyone managing or involved in projects regardless of the professional background or industry they operate within.

Four Days Course Outline:

- 1. Overview and life cycle of Project
- 2. Ingredients of Successful Project
- 3. Comprehensive mapping of Projects Stakeholders
- 4. Powerful Project Initiation
- 5. Creating Matured Project Management Team
- Developing high integrity and competent Project Managers and Project Leaders
- 7. Embedding Project Single Point Accountability and Gate Keeper principles
- 8. Top Notch 7 essential elements of Project Execution Plan
- 9. Implementing 10 Project Management Knowledge Areas into a project
- 10. Project Scope definition
- 11. Realistic Project Planning & Scheduling
- 12. MS Project & P6 Primavera Application
- 13. Cost Estimating & Forecasting with Confidence
- 14. Managing Project Risks & Opportunities
- 15. Successful Project Engineering & Design
- 16. Effective Procurement & Contracting Strategy
- 17. Safe & Timely Construction
- 18. Reliable Project Commissioning, Start-up & Operation
- 19. Project HSE Reviews and Safety leadership
- 20. Project Human Resources: Competency, Selection and Development
- 21. Community Management during Project Execution
- 22. Sustainable Post Project Appraisals

Course Delivery

- This offline (face to face) course is conducted in Bahasa Indonesia.
- Training hours are from 08:00 to 16:00 WIB
- Participants will receive complete materials course.
- Participants will receive a certificate



Recommendation:

For each participant, please bring laptops to this course.

Training Confirmation

LDI Training will provide a Confirmation Letter after we receive registration according to the required quota

For more information about the course please visit lditraining.com or contact us at lditrain@indo.net.id - Phone 021 6326911