



Project Execution & Advanced Planning Processes Training Course

5 – 9 October 2026
Porto

Project Execution & Advanced Planning Processes Training Course

Ref: 42_86156 **Date:** 5 – 9 October 2026 **Location:** Porto **Fees:** 5700 Euro

Project Execution & Advanced Planning Processes Overview:

The 'Project Execution and Advanced Planning Processes' course delves deep into the intricacies of effective project management based on the PMBOK Guide 5th Edition and the Project Management Body of Knowledge. Participants will learn about the Advanced Planning Processes, Strategy Implementation, and crucial PMI concepts necessary for successful project initiation, planning, execution, monitoring, and closing. With insights from the real-world Project Management Training, attendees will gain a competitive edge, ensuring their projects stay on track and achieve strategic objectives.

Target Audience:

- Project Managers seeking PMP credential renewal
- Engineers venturing into Project Management for Engineers
- Executives keen on Project Management for Executives
- Professionals prepping for the PMI professional exam
- Newbies aiming for Project Management for Beginners

Targeted Organizational Departments:

- Project Planning and Strategy Implementation departments
- Project Management Teams handling Project Execution
- Quality Management teams overseeing Project Quality Management
- Human Resource departments focusing on Project Human Resource Management
- Marketing departments leveraging Project Management in Marketing

Targeted Industries:

Industries with a high reliance on project-driven outcomes, such as IT, Construction, Manufacturing, and Marketing, will benefit from this course. Given the rising importance of the PMBOK 5th Edition Training and the increasing trend of Online Project Management Degree, professionals in these industries will gain immensely from understanding PMI-approved practices.

Course Offerings:

By the end of the course the participants will be able to:



- Mastery of the Project management process groups
- Comprehensive understanding of Risk Management, encompassing both Qualitative Risk Analysis and Quantitative Risk Analysis
- Skills to handle Project Budgeting and Cost Management efficiently
- Techniques for effective Project Communications Management
- Insights into Project Stakeholders Management and Project Procurement Management

Training Methodology:

The training uses a blend of interactive sessions, group work, and real-world case studies to ensure participants get a holistic understanding of the PMI concepts. Attendees will be encouraged to share their experiences, providing peer feedback, making the learning immersive. With a focus on real-world Project Management Training, this course employs MS Project Training Course methodologies, engaging participants in hands-on exercises and simulations.

Course Toolbox:

- The PMBOK Guide 5th Edition
- Workbooks emphasizing Project Schedule and Plan Schedule Management
- Online resources for PMP Exam Prep Course and PDUs for PMPs
- Checklists and templates for Project Controlling and Monitoring

Course Agenda:

Day 1: Laying the Groundwork for Project Management Excellence

- **Topic 1:** Introduction to the Concept of Great Organizations and Their Dynamics
- **Topic 2:** Shifting the Strategy: From “Running the Business” to “Growing the Business”
- **Topic 3:** The Importance of a Project Management Methodology in Achieving Strategic Objectives
- **Topic 4:** Overview of PMBOK Guide 5th Edition and Its Global Relevance
- **Topic 5:** Diving Deep: Project Management Process Groups as per PMBOK
- **Reflection & Review:** Analyzing the Role of Project Management in Strategic Growth



Day 2: Advanced Planning and Schedule Management

- **Topic 1:** Initiation into Project Management Advanced Planning Process Group
- **Topic 2:** Comprehensive Schedule Management - From Definition to Development
- **Topic 3:** Cost Management - Estimation, Budgeting, and the Project S Curve
- **Topic 4:** Application: Leveraging MS Project for Effective Schedule and Cost Management
- **Topic 5:** Setting the Standards with Quality Management Planning
- **Reflection & Review:** The Significance of Planning in Project Management Success

Day 3: Team, Stakeholder, and Risk Management

- **Topic 1:** Building Blocks: Human Resource and Communications Management Planning
- **Topic 2:** Risk Management: From Identification to Quantitative Analysis
- **Topic 3:** Crafting Responses: Risk Response and Procurement Management Planning
- **Topic 4:** Building Bridges: Stakeholder Management Planning
- **Topic 5:** The Role of the Project Management Team in Effective Planning
- **Reflection & Review:** Assessing Team and Stakeholder Dynamics in Planning

Day 4: Execution Mastery and Effective Communication

- **Topic 1:** Foundations of the Project Management Executing Process Group
- **Topic 2:** Quality Assurance and Team Management in Execution
- **Topic 3:** Ensuring Clear Lines: Manage Communications and Stakeholder Engagement
- **Topic 4:** Procurement Processes and Their Significance in Execution
- **Topic 5:** The Role of the Project Management Team in Successful Execution
- **Reflection & Review:** Challenges and Solutions in Execution and Communication

Day 5: Assessment, Review, and Future Path

- **Topic 1:** Preparing for PMI Professional Exams: PMP, PMI-RMP, and SP
- **Topic 2:** Personal Assessment: Identifying and Bridging Competency Gaps
- **Topic 3:** Building a Project Management Methodology to Elevate Business
- **Topic 4:** Understanding and Implementing the Project / Phase Management Plan
- **Topic 5:** Recap: Key Takeaways from the Workshop
- **Reflection & Review:** Charting the Next Steps in the Project Management Journey

How This Course is Different from Other Project Execution & Advanced Planning Processes Courses:

Our 'Project Execution and Advanced Planning Processes' stands out by seamlessly integrating the PMBOK Guide 5th Edition's principles with real-world Project Management Training. From hands-on exercises using MS Project to intensive bootcamps on topics like Qualitative Risk Analysis and Project Stakeholders Management, this course guarantees a comprehensive understanding. It's not just theory; it's about mastering PMI-approved techniques for practical application.