

Project Management Foundations (PMF)

- **Formato do curso:** Presencial e Live Training
- **Localidade:** Porto
- **Data:** 07 Out. 2019 a 08 Out. 2019
- **Preço:** 850€
- **Horário:** Laboral - das 09h às 17h00
- **Nível:** Iniciado
- **Duração:** 14 horas

A number of factors impact the new project manager's role within IT - for instance, the need to fully integrate IT into the business improvement process and the advent of distributed technology and Business Process Reengineering. As a result, the range of activities required of a new project manager has greatly increased, as well as the range of people with whom he or she interacts. This workshop enables you to minimize the problems inherent in managing a systems development project.

Destinatários

This Project Management Foundation workshop is designed for:

- Information technology professionals
- Product managers
- Systems and software developers
- Systems analysts and IT managers
- Business people who are involved in IT projects

Pré-requisitos

Conhecimentos da língua inglesa.

Objectivos

- Articulate the benefit of using a project management methodology, processes, and various life cycles for IT projects
- Articulate on various standards and maturity models that provide benefits to performing organizations that

manage IT projects

- Describe governance, gating, and the processes required for project origination
 - Conduct a stakeholder analysis and describe its benefits throughout the project life cycle
 - Gather good requirements, develop a work breakdown structure (WBS), and establish a baseline project plan
 - Execute against the baseline project plan while managing change and configuration items
 - Monitor and control the project activities using the baseline project plan and earned value management concepts
 - Close the project by conducting scope verification, procurement audits, gathering lessons learned, archiving project records, and releasing resources
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Programa

- **Getting Started**
 - Course goal
 - Course structure
 - Course goals and objectives
- **Foundation Concepts**
 - Key definitions and concepts
 - Methodologies, processes, and project life cycles
 - Project success factors and the benefits of standards and models
- **Project Originating and Initiating**
 - Originating projects
 - Initiating projects
- **Planning Stakeholder Engagement and Human Resources Management**
 - Planning stakeholder engagement
 - Planning human resources management
 - Developing effective leadership skills
- **Planning Scope and Quality Management**
 - Planning project scope
 - Planning project quality
- **Planning Time Management**
 - Planning project time
 - Identifying schedule activities
 - Sequencing schedule activities
 - Estimating activity resources and time
 - Developing project schedule
 - Optimizing the project schedule
- **Planning Risk and Cost Management**
 - Planning for project risks

- Planning project costs
- Estimating project costs
- Developing a project budget

- **Planning Communication and Procurement Management**

- Planning project communications
- Planning project procurements
- Project executing
- Project monitoring and controlling
- Project closing

- **Project Executing, Monitoring and Controlling, and Closing**

- Project executing
- Project monitoring and controlling
- Project closing

- **Summary**

- What did we learn, and how can we implement this in our work environment?