



*Training Course:
Effective Planning & Scheduling Methodologies
and Skills*

*8 - 12 September 2025
Cape Town (South Africa)
DoubleTree by Hilton Cape Town - Upper Eastside*

Training Course: Effective Planning & Scheduling Methodologies and Skills

Training Course code: PC9422 From: 8 - 12 September 2025 Venue: Cape Town (South Africa) - DoubleTree by Hilton Cape Town - Upper Eastside Training Course Fees: 5950 € Euro

Introduction

Are your deliverables consistently late? This program is for Project Controls Officers or for those who need to learn how to create and use one of the most valuable project management tools: a project schedule. Defining project success often involves completing on time and on budget, and project budgets are often driven by resource costs and the scheduling of those resources.

Course Objectives

In this program you will learn about:

This Program provides Practical Methodologies and Tools for Supervisors, Engineers and Managers Working on Engineering, Construction, Operation, Maintenance, Services Assignments.

- This Unique Program includes a step-by-step look at the Project Planning Cycle, including, Project Objectives, Strategic Goals, Data Collection, Deliverables, Tasks, Task Relationships, Resourcing, Implementation Strategy, Scheduling, Monitoring, Contractual Issues, Claims Issues, Lessons Learnt.
- An excellent opportunity for the more experienced project staff to update and refresh their knowledge and awareness of the Planning Skills.

Target audience

This program is appropriate for individuals who:

- Want to improve their project controls.
- Want to pursue a career in project planning and project controls.
- Want to enhance their resume and marketability.
- Work in a project management environment, in any industry or discipline, and want to increase their scheduling knowledge.

Course Outlines

Time Assigned to Each Topic will Vary with the Training Group Developmental needs

- Why Planning & Scheduling?
 - Project Aspects

- Strategic Aspects
- Knowledgebase Aspects
- International Projects
- What it Takes to be a Great Planner?
- Understanding Organizational Goals from Projects and Operational Initiatives
 - Project Goals
 - Strategic Goals
- Developing the Project Implementation Strategy
- Project Relevant Data Collection & Sources
- Identifying the Project Deliverables
- Identifying the Tasks & Work Breakdown Structure WBS
- Critical Path Method Technique CPM
- Identifying Resource Needs
 - Materials
 - Equipment
 - Manpower
 - Finances
- Identifying Alternate Work Methods
- Identifying Alternate Implementation Strategies
- Identifying Scheduling Constraints
- Scheduling
- Project Monitoring
- Risk Management
 - Sensitivity Analysis
 - Risk Identification
 - Contingency Planning

- Early Warning System
 - Planning Contractual Aspects - Outsourced Works
 - Planning Contribution to Project Contract Administration
 - Plan & Schedule Updating
 - Planning Assistance for Claims Management
 - Lessons Learnt Reporting
 - Case Study

Registration form on the Training Course: Effective Planning & Scheduling Methodologies and Skills

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng):
Position:
Telephone / Mobile:
Personal E-Mail:
Official E-Mail:

Company Information

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Address:
City / Country:

Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):
Position:
Telephone / Mobile:
Personal E-Mail:
Official E-Mail:

Payment Method

- ☐ Please find enclosed a cheque made payable to Global Horizon
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