



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

*4 - 8 November 2024  
Kigali (Rwanda)*

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

Training Course code: PC9422 From: 4 - 8 November 2024 Venue: Kigali (Rwanda) - 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 of Effective Planning & Scheduling Methodologies and Skills

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.

### Who should attend?

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 of Effective Planning & Scheduling Methodologies and Skills

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

Company Name: .....  
 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
- Please invoice me
- Please invoice my company

### Easy Ways To Register

Telephone:  
+201095004484 to  
provisionally reserve your  
place.

Fax your completed  
registration  
form to: +20233379764

E-mail to us :  
info@gh4t.com  
or training@gh4t.com

Complete & return the  
booking form with cheque  
to: Global Horizon  
3 Oudai street, Aldouki,  
Giza, Giza Governorate,  
Egypt.