



*Training Course:  
Facility Management*

*27 - 31 October 2024  
Alexandria (Egypt)*

## Training Course: Facility Management

Training Course code: MA234674 From: 27 - 31 October 2024 Venue: Alexandria (Egypt) - Training Course Fees: 6320 € Euro

### Introduction

The overall aim of this course is to provide participants with the knowledge, skills, and techniques needed to perform all the essential tasks required to manage a facility. The course includes important concepts such as strategic and financial planning, engineering design, automation, and maintenance. Participants in this interactive course will learn all the processes and activities required to manage a facility effectively from different perspectives: operational, environmental, contractual, and technical and to make the optimum decisions for their facilities.

### Course Objectives of Facility Management

- Explain the foundations of facility management
- Analyze strategic options and make decisions necessary to manage the facility
- Utilize environmental and contractual factors in selecting appropriate facility site
- Identify the tools and techniques necessary to develop a facility's engineering layouts and make decisions about automation and disaster recovery planning
- Discover the importance of proper maintenance management and project management of a facility
- Apply project management techniques to manage large size facility tasks
- Use capital budgeting concepts and techniques to ensure implementing the appropriate decisions regarding facilities

### Course Outlines of Facility Management

#### Day 1

##### Overview of facility management

- Defining facility management
- Role and responsibilities of the facility manager
- Facility management main activities
- Challenges and risks

### Strategic Facility Planning

- Retaining services in-house versus outsourcing
- Facility management strategic options
- Outsourcing facility functions
- Supplier selection
- Service level agreements
- Facility location
- Site criteria considerations

### Day 2

#### Engineering planning and design

- Design requirements and layouts
- Approaches for furniture planning
  - Closed plan approach
  - Open plan approach
- Space and furniture considerations
  - Criteria matrix
  - Adjacencies matrices
  - Relationship diagram
  - Bubble diagram
  - Block planning
  - Facility Management Information System FMIS

### Day 3

#### Maintenance and operations management

- Emergency maintenance
- Corrective maintenance

- Preventive maintenance
- Predictive maintenance
- Facility security

#### Day 4

##### Managing large facility jobs

- Defining large facility jobs
- Work Breakdown Structure WBS
- Developing a schedule
- Gantt chart
- Resource planning

#### Day 5

##### Facility Financial Management

- Evaluating alternative plans
- Ranking the alternatives
- Weighted factor comparison
- Facility budgeting
- Common ratios and trend analyses
- Capital budgeting evaluations

## Registration form on the Training Course: Facility Management

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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
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### Easy Ways To Register

Telephone:  
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place.

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registration  
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E-mail to us :  
info@gh4t.com  
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