



*Training Course:
The Building Maintenance and Operations*

*22 - 26 August 2027
Cairo (Egypt)*

Training Course: The Building Maintenance and Operations

Training Course code: EN234908 From: 22 - 26 August 2027 Venue: Cairo (Egypt) - Training Course Fees: 4410 € Euro

Introduction

Effective building maintenance and operations are essential for ensuring the safety, functionality, and longevity of facilities. Proper management of building systems and maintenance activities helps reduce operational costs, enhance occupant comfort, and maintain asset value.

This program, designed by Global Horizon Training Center, equips participants with the knowledge and practical skills required to manage building operations efficiently, implement maintenance strategies, and optimize facility performance.

Course Objectives

By the end of this program, participants will be able to:

- Understand building systems and operational requirements
- Develop and implement maintenance strategies
- Manage daily facility operations effectively
- Apply preventive and corrective maintenance practices
- Monitor building performance and energy efficiency
- Ensure compliance with safety and regulatory standards
- Optimize resource utilization and cost efficiency
- Improve service quality and occupant satisfaction

Target Audience

This program is designed for:

- Facility and Building Managers
- Maintenance and Operations Engineers
- Property Management Professionals
- Technical Supervisors and Technicians
- Asset and Operations Personnel
- Professionals involved in facility services management

Outline

Day 1: Fundamentals of Building Maintenance and Operations

- Overview of building systems HVAC, electrical, plumbing
- Roles and responsibilities in facility operations
- Maintenance types and strategies
- Introduction to facility management standards
- Safety and compliance considerations

Day 2: Maintenance Planning and Scheduling

- Developing maintenance plans and schedules
- Preventive and predictive maintenance strategies
- Work order management systems
- Resource planning and allocation
- Minimizing downtime and disruptions

Day 3: Building Systems Operation and Performance

- HVAC system operation and optimization
- Electrical systems management
- Plumbing and water systems maintenance
- Energy management and efficiency
- Monitoring and performance tracking

Day 4: Safety, Compliance, and Risk Management

- Health, safety, and environmental HSE practices
- Risk assessment and hazard identification
- Emergency preparedness and response
- Regulatory compliance and audits
- Documentation and reporting

Day 5: Optimization, Technology, and Case Studies

- Facility performance optimization techniques
- Digital tools and CMMS systems
- Cost control and budgeting
- Continuous improvement strategies
- Case studies and real-world applications

Registration form on the Training Course: The Building Maintenance and Operations

Training Course code: EN234908 From: 22 - 26 August 2027 Venue: Cairo (Egypt) - Training Course Fees: 4410 € Euro

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.