



*Training Course:  
Energy Audit & Management*

*1 - 12 December 2024*

*Dubai (UAE)*

*Residence Inn by Marriott Sheikh Zayed Road, Dubai*

## Training Course: Energy Audit & Management

Training Course code: EN9072 From: 1 - 12 December 2024 Venue: Dubai (UAE) - Residence Inn by Marriott Sheikh Zayed Road, Dubai Training Course Fees: 7970 € Euro

### Introduction

Our training program is Top of the Line Practical Skills Development Program. This means: at the end of the program the diligent participants will have the knowledge and skills required to conduct Energy Audits, Develop Plans for Energy Use Analysis and suggest Regulatory Initiatives to promote Energy Efficiency. The participant will receive Sample Audit Checklists for conducting the Energy Audits and making recommendations.

The participant will not only learn about Energy Audit Technology and Methodology, but, will also be introduced to the Multi-discipline Aspects he must understand to be able to make Energy Audit Recommendations that make sense for the Company and Country

### Course Objectives of Energy Audit & Management

In this program, participants will learn about

1. Minimizing Energy Wastage
2. Technologies for Energy Efficiency
3. Energy Source Decisions
4. Energy Purchase Agreements
5. Aligning Operational Strategy with Energy Efficiency
6. Training & Awareness Management
7. Energy Use Monitoring
8. Aligning Energy Management with Organizational Mission, Vision, Strategic Objectives, Quality Policies, and Requirements.
9. Specific Areas where you, your section, your department or your organization can take a Leadership Role in Energy Management.
10. Conducting an Energy Audit.
11. Making Regulatory & Policy Recommendations that make sense for the Audited Organization and the Country.

### Course Outlines of Energy Audit & Management

1. Minimizing Energy Wastage
2. Technologies for Energy Efficiency
  1. Industrial Equipment
  2. Electric Power
  3. Information Systems
  4. Boilers & Steam Systems
  5. Air Conditioning & Refrigeration Systems
  6. Industrial Unit Operations
  7. Water Processes
3. Energy Source Decisions including Renewable Energy
4. Energy Purchase Agreements getting the Best Prices

5. Aligning Operational Strategy with Energy Efficiency
6. Training & Awareness Management
7. Energy Use Monitoring
8. Aligning Energy Management with Organizational Mission, Vision, Strategic Objectives, Quality Policies, and Requirements.
9. Specific Areas where you, your section, your department or your organization can take a Leadership Role in Energy Management.
10. Conducting an Energy Audit.

## Registration form on the Training Course: Energy Audit & Management

**Training Course code:** EN9072 **From:** 1 - 12 December 2024 **Venue:** Dubai (UAE) - Residence Inn by Marriott  
Sheikh Zayed Road, Dubai **Training Course Fees:** 7970 € 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,  
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