



*Training Course:  
Energy Services Localization*

*29 December 2024 - 2 January 2025  
Cairo (Egypt)  
Holiday Inn & Suites Cairo Maadi, an IHG Hotel*

## Training Course: Energy Services Localization

Training Course code: EN1932 From: 29 December 2024 - 2 January 2025 Venue: Cairo (Egypt) - Holiday Inn & Suites Cairo Maadi, an IHG Hotel Training Course Fees: 3900 € Euro

### Introduction

Welcome to the Energy Service Localization training program designed by Global Horizon Training Center. In this program, we will explore the concept of energy service localization and its different components, including energy demand analysis, renewable energy technologies, energy efficiency, energy storage, energy policy and regulation, community engagement, and financing and business models.

### Objectives

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

- Understand the concept of energy service localization
- Identify the different components of energy service localization
- Analyze the energy demand of a particular community or region
- Evaluate the feasibility of renewable energy technologies for a particular community or region
- Develop strategies to improve energy efficiency in a particular community or region
- Identify effective energy storage solutions for off-grid or remote areas
- Understand the importance of policy and regulation in supporting localized energy systems
- Engage with communities to build support and understanding for localized energy systems
- Develop sustainable financing and business models for localized energy systems

### Target Audience

This training program is designed for professionals and individuals who are interested in the development and implementation of localized energy systems. It is particularly relevant for energy managers, policy makers, energy consultants, engineers, and community leaders who are looking to understand the different components of energy service localization and develop strategies for implementing localized energy systems in their communities.

Day 1:

#### Introduction to Energy Service Localization

- Overview of energy service localization

- Importance of energy service localization
- Components of energy service localization
- Case studies of successful energy service localization projects

Day 2:

Energy Demand Analysis and Renewable Energy Technologies

- Understanding energy demand analysis
- Tools and techniques for energy demand analysis
- Introduction to renewable energy technologies
- Evaluating the feasibility of renewable energy technologies for a particular community or region

Day 3:

Energy Efficiency and Energy Storage

- Introduction to energy efficiency
- Strategies to improve energy efficiency in a particular community or region
- Understanding energy storage solutions
- Effective energy storage solutions for off-grid or remote areas

Day 4:

Energy Policy and Regulation and Community Engagement

- Understanding the role of policy and regulation in localized energy systems
- Effective policies and regulations for supporting localized energy systems
- Introduction to community engagement
- Strategies for engaging with communities to build support and understanding for localized energy systems

Day 5:

Financing and Business Models

- Sustainable financing and business models for localized energy systems

- Understanding financing options for localized energy systems
- Developing a business plan for a localized energy system

## Registration form on the Training Course: Energy Services Localization

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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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info@gh4t.com  
or training@gh4t.com

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