

ISO 50001 Lead Implementer Course

Course Duration: 40 Hrs.

Course Code: ISO50001-LI

Course Overview

The ISO 50001 Lead Implementer Course provides participants with the expertise to establish, implement, manage, and continually improve an Energy Management System (EnMS) in line with ISO 50001 requirements. This course equips learners with practical strategies and leadership skills to enhance energy performance, reduce costs, and drive sustainability initiatives within organizations.

What You'll Learn?

In this course, you will learn how to interpret ISO 50001 requirements, design and implement an EnMS framework, identify and manage energy performance indicators, apply best practices for energy efficiency, manage documentation, and lead organizations through the certification process.

Target Audience

This course is designed for energy managers, sustainability professionals, consultants, compliance officers, project managers, and individuals responsible for implementing and managing energy management systems.

Pre-Requisites

A basic understanding of ISO 50001 or energy management concepts is recommended. Prior knowledge of management systems will be an added advantage but is not mandatory.

Course Content

Module 1: Introduction to ISO 50001 and Energy Management Principles

Module 2: Planning and Designing an Energy Management System

Module 3: Implementing ISO 50001 Requirements and Controls

Module 4: Monitoring, Measuring, and Improving Energy Performance

Module 5: Documentation, Reporting, and Communication Strategies

Module 6: Preparing for Certification and Maintaining Compliance

Module 7: Practical Exercises, Case Studies, and Exam Preparation

