



ISO 50001

**ENERGY MANAGEMENT SYSTEMS –
REQUIREMENTS WITH GUIDANCE FOR USE**



SGS

Why ISO 50001?



ISO 50001 is a globally recognized energy management system (EnMS) certification. An EnMS is fundamental to an organization's energy performance.

What is ISO 50001?

The standard specifies the requirements for establishing, implementing, maintaining and improving an EnMS that can enhance energy efficiency in crucial areas, including reducing greenhouse gas (GHG) emissions.

The aim is to enable an organization to follow a systematic approach in achieving better energy performance and an EnMS. ISO 50001 also establishes an international framework for energy supply and use in industrial, commercial and institutional organizations.

Key benefits

Certification follows successful completion of an audit and enables you to:

-  Easily improve energy performance
-  Demonstrate commitment to continuously improving energy performance
-  Reduce costs
-  Meet and exceed customer expectations










Align with the UN Sustainable Development Goals
Implementing ISO 50001 can contribute to:



Homing in on critical areas

From identifying issues to prioritizing ownership and updating processes, ISO 50001 has several key requirements to fulfill.









Key requirement areas

-  Focus on energy-efficiency improvements across your organization
-  Outline your organization's strategy and engage stakeholders
-  Develop an implementation plan
-  Meet any new competency requirements and create awareness for all parties that impact your EnMS
-  Review and confirm leadership roles, responsibilities and accountabilities
-  Determine the systems that manage outsourced products and services
-  Review and understand the requirements for risks and opportunities
-  Ensure that documented information requirements are understood
-  Update the existing EnMS to meet the new requirements and verify its effectiveness

Cutting to the core

ISO 5001 contains several core concepts that, if implemented correctly, can help to enhance your organization.

Some core concepts











-  The context of your organization
-  Leaders and management responsibilities
-  Energy review and baseline
-  Performance evaluation
-  Communications
-  Documented information
-  Nonconformity and corrections
-  Management review



Implementing ISO 50001

It is essential that ISO 50001 is implemented correctly to reap all of the rewards. We can support you to achieve this through several courses.

Key implementation considerations

-  Ensure senior management support and commitment
-  Engage the entire organization through internal communications
-  Compare your existing systems with the new requirements
-  Obtain worker, customer and supplier feedback on current systems
-  Create an implementation team
-  Define roles, responsibilities and schedules
-  Start with the basic principles
-  Use training and incentives to encourage employee involvement
-  Share knowledge on the standard and consider internal auditor training
-  Regularly review the system to ensure continual improvement

Why our ISO 50001 services?

With expertise in all major industries, we understand each sector's pain points and have the technical skills and logistical capabilities to ensure realistic outcomes.

What we offer

An audit against ISO 50001 from SGS will help your organization to stand out from the crowd by supporting you to develop and improve performance.

In addition, we offer a range of complementary services:

- ISO 50001 Auditor Transition Training Course – Module 2
- ISO 50001 EnMS Auditor/Lead Auditor Training Course
- ISO 50001 EnMS eLearning Bundle (Introduction, Internal Auditor and Implementation)
- ISO 50001 EnMS Introduction and Implementation eLearning Pathway
- ISO 50001 EnMS Introduction and Internal Auditor eLearning Pathway
- ISO 50001 EnMS Introduction eLearning Course
- ISO 50001 Internal Auditor Course
- ISO 50001 Introduction Training Course

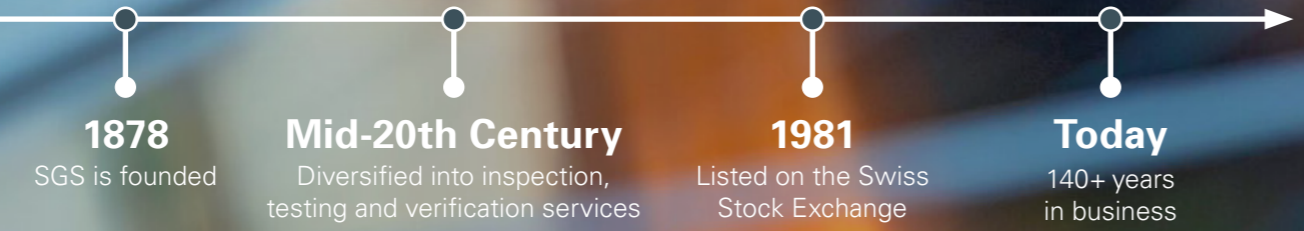


With a global presence, we have a history of successfully executing large-scale, complex international projects. We speak the language, understand local markets and operate consistently, reliably and effectively globally.

About SGS



OUR HISTORY



About SGS

SGS is the world's leading inspection, verification, testing and certification company. SGS is recognized as the global benchmark for quality and integrity. With more than 93,000 employees, SGS operates a network of over 2,600 offices and laboratories around the world. Enhancing products, processes, systems and skills is fundamental to your ongoing success and sustained growth. We enable you to continuously improve, transforming your products, services and value chain by increasing performance, managing risks, better meeting stakeholder requirements, and managing sustainability. With a global presence, we have a history of successfully executing large-scale, complex international projects. Our people speak the language, understand the culture of the local market and operate globally in a consistent, reliable and effective manner.

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WHEN YOU NEED TO BE SURE

