

ISO 50001 certification – for improved energy performance



What is ISO 50001?

ISO 50001 is an international energy management system (EnMS) standard. It is the first global EnMS following from a range of national and regional standards such as EN 16001.

ISO 50001 will provide public and private sector organisations with a single, harmonised standard with a logical and consistent methodology for identifying and implementing improvements.

ISO 50001 has been designed for implementation by any organisation irrespective of size, sector or geographical location.

Why is ISO 50001 certification important?

The implementation of an effective energy management system helps you drive energy improvements across your organisation.

Benefits include:

- Assist organisations in making better use of energy-consuming assets.
- Facilitate transparency/communication on management of energy resources.
- Promote energy management best practices.
- Assist facilities in evaluating and prioritising the implementation of new energy-efficient technologies.
- Provide framework for energy efficiency throughout the supply chain.
- Facilitate energy management improvements for GHG emissions reduction.

ISO 50001 certification benefits with LRQA

LRQA's unique assessment methodology – Business Assurance – ensures our assessments focus on the areas and issues that are important to your business. Our assessors are industry specialists matched with your business needs, enabling an effective and robust assessment of your system.

ISO 50001 certification with LRQA helps ensure 'best practice' with regards to energy management, leading to:

Reduced costs

Costs cut through increased energy efficiency.

Compliance and productivity

ISO 50001 certification can help increase productivity and compliance to local energy legislation.

Risk reduction

Energy security risks reduced through continual improvement of energy performance.

Brand reputation

Increased stakeholder confidence, employee engagement and brand reputation due to organisational commitment to climate change emissions reduction strategy.

“Energy efficiency is the forgotten fuel source. The most efficient use of energy is not to use it at all.”

Ed Pinero

Chairman, ISO PC 242 – Energy Management Systems – ISO 50001

Executive Vice President and Chief Sustainability Officer, Veolia Water Americas



Lloyd's Register
LRQA

Improving performance,
reducing risk

About us

LRQA is a member of the Lloyd's Register group. The Lloyd's Register group provides independent assurance to companies operating high-risk capital intensive assets to enhance the safety of life, property, and the environment, so helping its clients ensure safe, responsible, and sustainable operations.

LRQA is a leading independent provider of assurance services including assessment, certification, validation, verification and training across a broad spectrum of standards and schemes. We are recognised by over 50 accreditation bodies and deliver our services to clients in more than 120 countries. Applying our unique assessment methodology – Business Assurance – LRQA turns assessment into a powerful management tool.

By understanding what really matters to your organisation and stakeholders, we help you improve your management system and your business at the same time.

Business Assurance from LRQA helps you manage your systems and risks to improve and protect the current and future performance of your organisation.

Our expertise

Technical expertise

The technical know-how and project management expertise of our globally renowned, experienced and highly trained energy experts ensures that we can adapt our assurance services to your business needs. We bring international expertise and deep insight into the complex world of energy backed with first class project management and communication skills.

Acting with integrity

With no shareholders of our own, we are independent and impartial in everything we do. We are committed to acting with integrity and objectivity at all times.

Thought leadership

Our experts are recognised voices in the industry and regularly participate in the technical committees that improve and develop standards.

Our energy services

In the energy arena, our services include ISO 50001 certification, as well as certification to a range of regional and national energy standards.

Gap analysis

Ensures that your management system meets the requirements of the standard, scheme or set of assessment criteria.

Certification

Once successful assessments are carried out and technical approval given, we award you a certificate. Certification provides credibility for your stakeholders through the globally recognised LRQA brand.

Integrated assessments

An integrated approach to managing multiple management systems allows you to manage all of them as one entity. The benefits from this approach include improvement of communications across systems and functions, easier identification and sharing of best practice as well as a potential reduction in the resources needed to manage those systems.

Training

Offers you and your organisation help in getting the best from your management system. For individuals, our training courses can assist you in gaining formal qualifications. Our public courses offer you the added benefit of sharing experiences with other delegates, while our in-company training events allow you to tailor the session to your individual systems and needs. A range of bespoke or packaged training solutions are available to meet your organisational needs.

To find out more about how LRQA can help you with your energy requirements, please visit us at www.lrqa.com or contact us at enquiries@lrqa.com

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