

ISO50001

Energy Management Standard (EnMS)



The Internationally Recognised Standard for Effective
Energy Management

ISO50001

THE INTERNATIONALLY RECOGNISED STANDARD FOR EFFECTIVE ENERGY MANAGEMENT

ISO50001 has been developed by energy experts from over 60 different countries, and outlines energy management practices that are considered to be the best across the world. ISO50001 is suitable for any organisation, large or small, and will help you assess and manage your energy consumption both internally and externally by looking at the supply chain from raw materials to recycling.

Implementation of the ISO50001 will help you save energy, reduce costs and meet environmental requirements. Complying with current legislation will significantly reduce the likelihood of fines and prosecution, allow your organisation to easily stay abreast of new updates, and may lower insurance premiums. As well as the financial and operational benefits, the standard will boost your credibility and can help increase access to new customers and business partners, both at home and abroad.

An effective energy management system will give your organisation a competitive edge through improved environmental performance and productivity, and can be a benefit when tendering.

WHAT ARE THE BENEFITS OF CERTIFICATION?

ISO50001 will help you create a framework to reinforce good energy management behaviours and offer guidance on benchmarking, measuring, documenting and reporting energy improvements and projected greenhouse gas reductions.

Implementation will allow you to improve energy performance across your organisation to reduce overall energy consumption, which in turn will improve your bottom line. By adopting these globally recognised best practices, your organisation can also reduce risk and increase energy security to safeguard your future and reassure stakeholders and customers.

As an internationally recognised standard that promotes an efficient use of natural materials over fossil fuels, ISO50001 demonstrates that you are an ethical and sustainable organisation. An effective energy management system can be easily integrated into your current internal procedures and operational controls, and maintained through a company-wide commitment to continual improvement.



HOW DOES IT WORK?

Our consultants are qualified lead assessors who offer auditor training and hold extensive experience in conducting both internal and external audits. We can offer remote desktop reviews for companies who require minimum disruption and want to reduce the costs of implementation. We will also provide you with our innovative app, which explains each clause of the standard and offers helpful guidance to assist with implementation. Our consultants are available for any on-site support you may require and will see you through the entire process, from implementation to certification and beyond to ensure you continue working to ISO50001 standards.

WHAT DOES ISO50001 COVER?

Implementation of the ISO50001 standard includes a full audit, the establishment of a robust energy management system, implementation of best practices, a review of set energy objectives and targets, as well as a documented plan to achieve continual improvement following successful certification.

ISO50001 will require you to monitor, measure and record significant energy consumption and associated energy factors at defined intervals, and your organisation will need to be able to provide evidence of having the operational controls in place to prevent situations that could lead to deviations from the energy policy, objectives and targets. ISO50001 will look to improve how you document and communicate your commitment to energy efficiency both within your organisation and to the public.

Our experienced consultants will help you scope out the requirements of the standard and how they apply to you, as well as provide guidance and support to prepare you for certification.

WHY NDC GLOBAL AUDITORS?

We specialise in hazardous industry compliance and hold extensive expertise in the electronics, aircraft, food, automotive, metal, engineering, petrochemical and power industries – where energy consumption is likely to be high, processes are likely to be particularly hazardous, risks are potentially at their greatest, and where effective management systems are essential.

Our team of qualified lead assessors are experienced in auditing to standards in a number of industry sectors and their supply chains. We can support company audit programmes at all levels from internal and system audits, to international and industry specifications and assessment, as well as providing the necessary follow-up consultancy support to facilitate continued improvement.

We are also a member of the LROA consultant network and an IOSH approved training provider.

THE STEPS TO ACCREDITATION

We will get you started on your energy management journey and complete it in 4 simple steps –

1. **Preparation.** We will guide you through ISO50001 requirements and provide support and a gap analysis to highlight the requirements of the standard against your existing arrangements.
2. **Implementation.** Together with your staff, we will find the best way for your business to implement an effective system and processes.
3. **Certification.** An independent auditor will come in and assess your business to the requirements of the standard for successful certification.
4. **Follow-up.** As part of our ongoing support, we will ensure you continue to work to ISO50001 standards to maintain your accreditation.

Our experienced team of consultants will guide you through the entire process, from start to finish, with the level of support you require.

ISO50001

ISO50001

Energy Management Standard (EnMS)



Over 10,000 downloads and counting.



Download our ISO50001 (EnMS) App.

NDC GLOBAL Auditors Ltd
WINDMILL HILL BUSINESS PARK
WHITEHILL WAY
SWINDON,
WILTSHIRE,
UK SN5 6QR | 844 826 6006

Email: info@ndcmanagement.co.uk
Tel: 0844 826 6006

Specialist Health & Safety Training | Environmental Management & Performance

ISO:9001 ISO:14001 ISO:50001 & OHSAS:18001 Internal Auditor Training
Over 10,000 downloads and counting.