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FAQs – ISO 50001 Energy Management Systems

Our experts have provided answers to the most important and frequently asked questions regarding ISO 50001 certification below. If you have any other questions, **please feel free to contact us!**

1. WHAT ARE THE BENEFITS OF AN ENERGY MANAGEMENT SYSTEM?

- Profitability: Secure your competitive advantages through lower energy costs.
- Positive energy balance: Reduce your CO2 emissions and maximize your energy efficiency.
- Improved branding: Documents energy awareness and performance improvement initiatives to demonstrate to your customers how important sustainability and energy efficiency is to you.
- Employee awareness: Raise your staff's awareness of the importance of increasing the efficient use of energy.

2. WHAT ARE THE GOALS OF AN ISO 50001 ENERGY MANAGEMENT SYSTEM?

- Identifying cost-saving potential
- Reducing CO2 emissions
- Transparent energy flows throughout the organization
- Process optimization
- Improvements in energy consumption, efficiency and performance
- Implementation and assurance of conformance to your energy policy
- External 3rd-party evidence of conformance to your energy policy and your energy management system (EnMS) under ISO 50001
- Opportunity to be certified by an accredited certification body, such as TÜV Rheinland Cert GmbH

3. WHAT ARE GUIDING QUESTIONS FOR COMPANIES?

- Is it guaranteed that an already existing EnMS conforms to ISO 50001?
- Are the prerequisites fulfilled such that an efficient EnMS can be put in place?
- How helpful and effective is an EnMS to your organization?

4. WHAT EXACTLY IS THE PROCESS OF ISO 50001 CERTIFICATION?

1. Preliminary audit (optional).

The auditors conduct a preliminary assessment to determine which requirements of the ISO 50001 standard, if any, have already been implemented by your organization and which, if any, have potential vulnerabilities or are yet to be addressed.

2. Certification audit.

The certification process occurs in two stages: The first part of the process involves the audit team verifying, among other things, whether your EnMS meets the requirements of ISO 50001. The second part of the process involves the audit team verifying the implementation and effectiveness of your EnMS.

3. Certificate issuance.

Once your organization has successfully demonstrated conformance to the ISO 50001 standard and the implementation and effectiveness of your EnMS to achieve its intended results, you will receive your certificate. At that

time, your organization will be entered into [our online Certipedia certificate database](#) and you can promote the ISO 50001 certification of your EnMS with the TÜV Rheinland seal.

4. Surveillance audits.

During the annual surveillance audits, our auditors verify the continual improvement of EnMS processes and ascertain whether your organization has maintained its conformance to the standard.

5. Recertification.

By recertifying before the end of the three-year certification cycle, you will be able to sustain the continual improvement of your EnMS and energy performance. You will also be able to provide 3rd-party documented evidence to your partners and customers demonstrating your organization's commitment to enhanced energy performance.

5. WHAT SERVICES DO WE OFFER FOR IMPLEMENTING YOUR ENERGY MANAGEMENT SYSTEM?

- Many years of experience in the area of ISO 50001 has made us a highly skilled partner in the implementation and ongoing certification of your EnMS.
- With our support, you can continually improve the energy performance of your organization by optimizing your energy efficiency and reducing energy consumption to sustainably lower energy costs.



OUR EXPERTS WILL BE HAPPY TO ASSIST YOU WITH ANY FURTHER QUESTIONS. PLEASE CONTACT US!

ONLINE CONTACT

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