

Upravljanje energetsom učinkovosti (ISO 50001) Energy Management Systems based on standard ISO 50001



What is ISO 50001?

As an international standard, ISO 50001 specifies the requirements for organizations to develop, implement, and improve Energy Management Systems. This allows organizations to follow a specific framework that helps them achieve continual improvement in energy performance, efficiency, usage, and consumption. This framework specifies the measurements, documents, and reports, which enable organizations to monitor the progress of their processes and employees towards energy performance. ISO 50001 requires organizations to establish new policies for an efficient use of energy, to set aims and objectives to meet those policies and review their impacts; genuinely attempting to achieve continuous improvements of energy management.

Why is Energy Management important for you?

Energy is crucial to the organization's operations and can result in major costs regardless of its activities. Energy Management provides guidance on the usage of energy throughout the organization's supply chain, from raw materials to recycling. Apart from costs, energy usage contributes to climate change as well. Considering that the search for alternative energy sources can be time consuming; every organization should aspire to reduce energy consumption and use. In addition, organizations should attempt to increase employee awareness towards energy conservation. By becoming ISO 50001 certified, you will acquire the necessary skills, which will enable you to help the organization comprehend the positive impacts of this standard. Likewise, you will assist the organization to reduce its contribution to global warming, thus become recognized as an environmentally friendly organization.

Benefits of ISO 50001 Energy Management

By becoming ISO 50001 certified, you will be able to:

- Increase energy efficiency
- Contribute to cost reduction
- Gain competitive advantage
- Increase effectiveness
- Promote best energy practices
- Improve energy performance
- Implement environmentally friendly practices
- Help the organization to improve its reputation
- Assist the organization in energy management
- Contribute to the organization's continuous improvement

PECB Certified ISO 50001 training courses available by ZIH:

- Certified ISO 50001 Foundation
- Certified ISO 50001 Lead Implementer
- Certified ISO 50001 Lead Auditor