

# ISO 50001:2018 Energy Management System

Currently, production is increasing every day, and in parallel, energy resources are decreasing.

With the increase in production, the concepts of effective use of energy resources, energy saving, energy efficiency, recovery, reuse become important in industries.

Given all this, it is inevitable to save energy and create an energy management system.



Energy management is the efficient use of energy without compromising safety, production quality and quantity, environmental responsibilities.

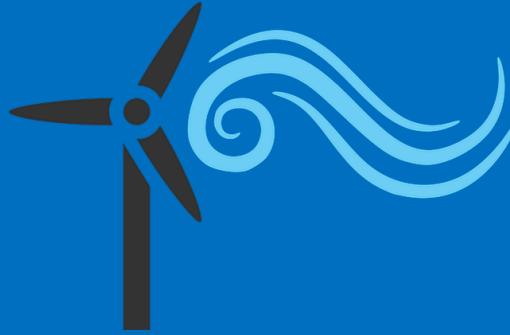
The ISO 50001: 2018 Energy Management System Standard enables organizations to create the processes and systems necessary to improve energy efficiency, as well as the implementation and sustainability of these processes and systems.

The standard covers all types of energy. It encourages all organizations to effective energy management, cost reduction and environmental awareness.

ISO 50001:2018 Energy Management System, organizations determine their own energy policies, goals and objectives in line with the energy management system energy consumption within the framework of energy management programs to manage and evaluate the performance of, and improvements based on the provision of.

## Who Can Apply the ISO 50001:2018 Standard?

ISO 50001: 2018 Energy Management System Standard has been created in a structure suitable for the application of all types and sizes of organizations, private or public organizations, every organization operating in the service or production sector. It is directly related to energy-related employee organizations.



## What are the Benefits of ISO 50001:2018 Energy Management System?

- ✓ It reduces energy consumption with the help of newly implemented projects.
- ✓ It keeps under control and reduces the costs caused by Excess Energy.
- ✓ The system keeps the use of existing devices and equipment under control.
- ✓ It allows you to obtain information about performance by monitoring the user's energy consumption.
- ✓ This ensures increased efficiency and compliance with the law.
- ✓ This reduces the negative environmental impact caused by waste.
- ✓ It increases respectability in society in relation to the awareness of Positive Energy.
- ✓ It also contributes to the reduction of greenhouse gas emissions.
- ✓ It saves resources when integrated with other management systems of the company.

**TÜV**  
AUSTRIA

TURK

since 1872;

Competence, diversity, international orientation and tradition form the basis of the service portfolio for integrated security, quality, environmental and technical resource management. TÜV AUSTRIA creates security and added value with all its activities.

## Why should you work with TÜV AUSTRIA?

As a member of the TÜV AUSTRIA Group, TÜV AUSTRIA TURK, TÜV AUSTRIA, which has authority in many international fields, carries out its operations in Turkey in a competent, safe and reliable manner.

TÜV AUSTRIA, which is growing rapidly starting from Austria, has aimed at customer satisfaction, entrepreneurship and expertise.

## Contact Us



**Head Office:** Çamlık Mah. İkbal Cad.  
Dinç Sok. No:28 PK:34774  
Ümraniye / İSTANBUL

**Tel:** +90 216 537 08 11  
**Fax:** +90 216 537 08 13

**Ankara Branch:** Koru Mah.  
Maviçam Cad. No:54 PK:06810  
Çankaya / ANKARA

**Tel:** +90 312 220 13 94

**İzmir Branch:** Aydınlikevler Mah.  
6783. Sok. No:46/2 PK:35640  
Çiğli / İZMİR

**Tel:** +90 232 423 40 90

**E-Mail:** [bilgi@tuv.at](mailto:bilgi@tuv.at)  
**Website:** [www.tuv.at/tr](http://www.tuv.at/tr)