ENERGY MANAGEMENT

Reducing your energy consumption could save you money and reduce your impact on the environment.

What is an Energy Management System?

An Energy Management System provides a framework for the systematic management of energy.

BS ISO 50001 represents the latest best practice in energy management. The standard specifies the requirements for an Energy Management System to help your organization to develop and implement a policy, identify significant areas of energy consumption, and target energy reductions.

Who is it for?

BS ISO 50001 is suitable for any organization – whatever your size, industry, or geographical location.

Companies around the world are using energy management to beat energy shortages and rising costs. We can help you do the same by providing the tools you need to implement an effective Energy Management System..

Energy management means taking a systematic approach to reducing your energy consumption.

BSI can help you understand and embed energy management best practice with ISO 50001.

FEATURES AND BENEFITS

Reduce costs
Reduce energy costs via a structured approach to identifying, measuring, and managing your energy consumption.

Reduce GHG emissions
Meet energy efficiency targets. Meet the demands of your customers and other stakeholders.

Enhance security of energy supply
Understand your energy risk exposure and identify areas of the organization at greatest risk.

Improve business performance
Increase efficiency by identifying technical solutions and changing behaviour to reduce energy use.

Engage top management
Position energy management in the boardroom as a key investment issue.

Formalize energy policy and objectives
Create respect for the energy management policy and embed energy efficient thinking in your organization.

Integrate with existing management systems
Align your Energy Management System with existing management systems to reduce costs.

Innovate
Develop opportunities for new products and services in the carbon constrained world of the future

bsi.

...making excellence a habit.™

How can we help?

The standard

To benefit from international best practice in energy management, you will need a copy of the standard. The document lays out what international experts agree is the best way to reduce energy consumption in a systematic way. BS ISO 50001 is available for immediate download from the BSI shop.

To download the standard, visit:
www.bsigroup.ca/energymanagement

Training

Training can help you understand energy management and achieve bigger savings, faster. We provide comprehensive BS ISO 50001 training from a one-day introductory course that covers the basic requirements of the standard, to implementation, internal and lead auditor courses.

The following courses are offered to help you during every step of the certification process and beyond:

• How to Improve the Energy Performance of Your Organization: An Introduction to ISO 50001:2011

• Implementing an Energy Management System based on ISO 50001:2011

• ISO 50001:2011 Energy Management System Internal Auditor

• ISO 50001:2011 Energy Management System Lead Auditor

In addition to scheduled public courses, BSI offers training at your location for your employees.

On-site Training saves your company travel expenses and maximizes your employees' time.

For the most up-to-date listings, more detailed course descriptions, process, and dates of the next course nearest you, please visit:
www.bsigroup.ca/energymanagement

Entropy Software®

To get the most out of an Energy Management System, you must continually monitor and improve your practices. Entropy Software helps you monitor, report on and improve management systems and compliance. With Entropy Software you will have access to real-time analysis and performance reporting via an executive dashboard. It will help you to identify inefficient energy use and energy security supply risks; and support your greenhouse gas and corporate social responsibility reporting.

For more information, visit:
www.bsi-entropy.com

Next steps

There are a number of ways to move towards BS ISO 50001 implementation. Guidance publications and training are a good place to start.

For further information on BSI's Energy Management training, please contact your local office or visit:
www.bsigroup.ca/energymanagement

bsi.

For more information call 800-862-6752 or visit www.bsigroup.ca

BSI Group Canada Inc.

Toronto
6205B Airport Road, Suite 414
Mississauga, Ontario
L4V 1E3
Canada
Tel: 1 800 862 6752
Fax: 1 416 620 9911
inquiry.canada@bsigroup.com
www.bsigroup.ca
www.bsigroup.ca/fr

Montréal
1, Place Ville Marie, Suite 2001
Montréal, QC H3B 2C4
Canada
Tel: 1 800 862 6752
Fax: 1 416 620 9911
inquiry.canada@bsigroup.com
www.bsigroup.ca
www.bsigroup.ca/fr

Ottawa
515 Legget Drive, Suite 110
Ottawa, Ontario K2K 3G4
Canada
Tel: 1 800 862 6752
Fax: 1 416 620 9911
inquiry.canada@bsigroup.com
www.bsigroup.ca
www.bsigroup.ca/fr

The BSI certification mark may be used on your stationery, literature and vehicles when you have successfully achieved certification and conform with applicable guidelines.

The mark shall never be applied directly on the product or service.