



# Sustainability courses and qualifications

Add value that matters to your organization, whilst progressing your career



# Embedding sustainability best practice matters

Embedding sustainability best practice allows you to respond to changing customer demands and regulatory environments, whilst helping you accelerate progress towards a sustainable world.

Our growing range of courses and qualifications are here to equip you with the practical skills needed to plan, implement and drive success, whilst unlocking new career opportunities along the way.

Explore our growing range of courses and qualifications today.



Environmental management ISO 14001



Energy management ISO 50001



Greenhouse gases and Net Zero



Additional focus courses

# Environmental management ISO 14001

Embed environmental management best practice, supporting your organization's mission to make a positive impact on the climate, natural resource quality, habitats and communities.

**Browse our range of courses and qualifications.**



## **ISO 14001 Awareness**

Help your teams understand what ISO 14001 is, why it's important and how they can contribute to effective environmental management.

## **ISO 14001 Requirements**

Learn the history, key terms and definitions of ISO 14001:2015, giving you the knowledge to stimulate sustainable growth.

## **ISO 14001 Implementation**

Develop the knowledge and skill required to implement an ISO 14001:2015 Environmental Management System (EMS).

## **ISO 14001 Lead implementer**

Learn about ISO 14001 requirements, how to implement an EMS and develop the leadership skills required to manage a robust system.

## **ISO 14001 Internal auditor**

Learn the key principles and practices of effective EMS audits in accordance with ISO 14001 and ISO 19011.

## **ISO 14001 Lead auditor**

Demonstrate your commitment to a sustainable model by transforming existing auditor skills to ISO 14001.

## **CQI and IRCA Certified Lead Auditor Training Course (17903) - ISO 14001:2015**

This ISO 14001 lead auditor course helps you develop the skills required to carry out a full environmental management system (EMS) audit.

## **ISO 14001 Senior Management Briefing**

Help business leaders understand how they will be involved, and the commitment required supporting an effective implementation.



Earn a BSI ISO 14001 qualification, validating your knowledge and expertise.

# Energy management ISO 50001

An energy management system can help you cut your energy costs and reduce your environmental impact.

Our courses are designed to help you understand and implement an energy management system based on ISO 50001 with confidence.



## **ISO 50001 Awareness**

Help you and your teams understand what energy management is, why it's important and how you can contribute to effective energy management in your organization.

## **ISO 50001 Requirements**

This BSI ISO 50001 training course teaches you the history, key terms and definitions of ISO 50001, giving you the knowledge to stimulate sustainable growth.

## **ISO 50001 Implementation**

Develop the knowledge and skill required to implement an ISO 50001 Energy Management System (EnMS).

## **ISO 50001 Lead implementer**

Learn about energy management system (EnMS) requirements, how to implement an EnMS and how to identify the leadership skills required to manage a robust system.

## **ISO 50001 Internal auditor**

Learn the key principles and practices of effective EnMS audits in accordance with ISO 50001 and ISO 19011. Using a step-by-step approach, you'll be guided through the audit process from initiation to follow-up.

## **ISO 50001 Lead auditor**

Demonstrate your commitment to a sustainable model by transforming existing auditor skills to ISO 50001.

## **ISO 50001 Senior Management Briefing**

Help business leaders understand how they will be involved, and the commitment required supporting an effective implementation.



Earn a BSI ISO 50001 qualification, validating your knowledge and expertise.

# Reducing greenhouse gases is the first step to achieving Net Zero

Climate change has been triggered by increasing levels of greenhouse gases (GHGs) in the atmosphere, resulting in harmful global warming. According to the United Nations, more than 130 countries have now set or are considering a target of reducing emissions to net zero by 2050.

To formulate a strategy to achieve your sustainability goals your organization needs to:

- Gain commitment and make a pledge.
- Establish your boundary.
- Quantify your emissions.
- Develop a carbon reduction plan.
- Upskill your people with the necessary training and qualifications.
- Verify and validate your carbon neutrality and net zero claims.



# Your commitment and pathway to Net Zero starts today

We support your journey towards reducing greenhouse gases and working towards carbon neutrality.

From the beginning of your commitment to achieve your net-zero goals, understanding your carbon emissions, setting targets, engagement of key stakeholders, training, assessment, we support you and your organization every step of the way.

	Environmental Management <b>ISO 14001</b>	Energy Management <b>ISO 50001</b>	Carbon Management <b>PAS 2080</b>	Carbon Footprint of Products <b>ISO 14067</b>	Carbon Neutrality <b>ISO 14068-1</b>	Carbon Footprint of Organizations <b>ISO 14064-1</b>	Carbon Footprint of projects <b>ISO 14064-2</b>
System Cert	✓	✓					
Verification					✓	✓	✓
Training and Qualifications	✓	✓	✓	✓	✓	✓	✓
Product Certification			✓	✓	✓		





# Greenhouse Gas training courses

Our training courses help organizations take the first steps towards achieving Net Zero. Starting by understanding sources of GHG emissions, establishing an inventory of direct and indirect emissions, and quantifying these enabling carbon reduction management planning and setting targets, on the pathway to Net Zero.

## **Environmental Management Systems (ISO 14001)**

These courses focus on delivering and implementing Environmental Management Systems, which will enable and support an organizations journey to Net Zero. Learn to recognize some of the risks associated with poor environmental management.

## **Energy Management Systems (ISO 50001)**

These courses focus on delivering and implementing Energy Management Systems, which will enable and support an organizations journey to Net Zero. Learn how you are a vital piece of the jigsaw and what you can do to help your organization.

## **ISO 14064-1:2018 Requirements**

Develop an understanding of the key terms, definitions and requirements of ISO 14064-1:2018. Learn how the standard can help your organization to quantify its greenhouse gas emissions that is relevant, complete, consistent, accurate and transparent.

## **Carbon Management Planning (CMP)**

This course focuses on the implementation of related standards, including ISO 14064, ISO 14068, and ISO 14090, that have been developed specifically to help organizations manage their GHG emissions, and address the risks associated with climate change.

## **Greenhouse Gas Verification and Validation (ISO 14064-3:2019)**

This course will give you an understanding of the principles and processes involved in conducting verification and validation of GHG statements and GHG reports. You will also learn how to design a framework to measure and report on your organization's GHG emissions.



*"Tutor was knowledgeable, made everything easy to learn and used his experience of real-life situations to introduce the validity of each lesson"*

**BSI course delegate**

## Climate Change Management – Carbon Neutrality (ISO 14068-1:2023)

Learn the key principles and practices of carbon neutrality, following a hierarchy on the pathway to Net Zero outlined by ISO 14068-1. This course will help individuals to:

- Know and understand the key terms, definitions, and process of becoming carbon-neutral
- Learn the differences and relationship between carbon neutrality and net zero
- Understand the relationship between carbon neutrality and associated GHG emissions and removals quantification and reporting requirements
- Plan the activities necessary to achieve carbon neutrality status
- Know and identify when carbon offsetting is appropriate and how carbon credits work
- Appreciate the importance of verifying/validating declarations of carbon neutrality

## Quantifying the carbon footprint of products (ISO 14067:2018)

Calculating the carbon footprint of products (CFP) is becoming increasingly relevant for businesses that want to demonstrate to their customers that they are reducing the GHG emissions of the products that they consume. This course will help you to:

- Comprehend the key principles for determining the carbon footprint of a product
- Quantify and report on the GHG emissions of your product(s).

## Carbon management in buildings and infrastructure (PAS 2080:2023)

PAS 2080 outlines a carbon management process for the built environment, that is applicable across both buildings and infrastructure. This course will help you to:

- Outline the drivers, benefits, and advantages of effective carbon management in built environment systems.
- Outline the terminology and key principles of decarbonization and carbon reduction hierarchy, required of PAS 2080
- Support operational and strategic buildings and infrastructure projects and programmes, to deliver carbon reduction and net zero targets





# Greenhouse Gas Qualifications

Qualifications build knowledge and skills both for the individual and organization to reach Greenhouse gas objectives.

The **practitioner** level qualification is ideal for individuals who are involved or working towards being involved in greenhouse gas reduction plans.

The **professional** level builds greenhouse gas knowledge to support an organization's path towards net-zero.

Our learning pathway validate learning with examinable results, earning industry recognized qualifications.

## Key

ILT – instructor led learning

VILT – Virtual instructor led learning

OD – on-demand eLearning



# Greenhouse Gas Practitioner

## Comprises of these courses:

- ISO 14064-1 (organization)\*\*
- Carbon Management Planning (CMP)
- ISO 14064-3 (verification)

## Delivery method:

\*\*On-Demand and ILT/VILT  
ILT/VILT

## Ideal for:

- GHG/carbon reduction and management practitioners, engineers and facilities managers with knowledge and experience of related disciplines and standards such as environmental and energy management systems including ISO 14001 and ISO 50001
- Individuals interested or required to support carbon reduction plans
- Policy analyst, consultant, sustainability manager
- Verifier, assessor, auditor, implementor



# Greenhouse Gas Professional

## Comprises of these courses:

- ISO 14067 quantifying the carbon footprint of products
- ISO 14068-1 Carbon neutrality

## Delivery method:

ILT/VILT

## Ideal for:

- GHG/carbon reduction and management professionals, developing and leading the implementation of carbon reduction management programs.
- Functional head, project leader, senior consultant
- Lead verifier, lead assessor, lead auditor, lead implementer





# Qualification Pathways

Our learning pathway will validate your learning with examinable results, earning you industry recognized qualification badges at each stage of the journey.

The journey to be a Greenhouse Gas **Practitioner** typically takes a minimum of **4 days\***, and to be a Greenhouse Gas **Professional** takes a minimum of **3 days\***.

## How are qualifications assessed?

Each qualification is assessed by online examinations taken with 30 days of the associated course ending.

## How you become qualified

Once individuals successfully complete the examinations, we issue your BSI Mark of Trust. This Mark of Trust provides a strong and credible endorsement that can be displayed on your CV, LinkedIn profile, and email signature. In addition to highlighting your competence, organizations can demonstrate increased expertise of employees qualified at practitioner and professional level.

Start your qualification journey today.

**Call today to find out more.**

\*Minimum recommended duration

## Step 1:

Greenhouse Gas

**Practitioner**

ISO 14064-1:2018  
Requirements

Exam

Carbon Management  
Planning  
(CMP)

Exam

Greenhouse gas verification  
and validation  
(ISO 14064-3:2019)

Exam



## Step 2:

Greenhouse Gas

**Professional**

Quantifying the carbon  
footprint of products  
(ISO 14067:2018)

Exam

Climate Change  
Management -  
Carbon Neutrality  
(ISO 14068-1:2023)

Exam



# Additional focus courses

These courses focus on additional key sustainability topics.

## Water Efficiency

### Water Efficiency Management Systems Awareness ISO 46001 on-demand eLearning

Learn what water efficiency management is, why it is important and how your organization manages their water efficiency management performance. Consider how you are a vital piece of the jigsaw and what you can do to help your organization.

### Water Efficiency Management Systems Requirements ISO 46001 on-demand eLearning

This course outlines the requirements of ISO 46001:2019 water efficiency management systems, aiming to help and enable organizations to assess and account for their water use, and to identify, plan and implement measures to achieve water savings through the systematic management of water.

*"Very engaging, personable, and organised session. I like the real-world examples and the interactive learning."*



BSI Course Delegate

## Sustainable Events

### Sustainable events management ISO 20121

Sustainability Management for Events turns concepts into common sense solutions. Gain skills to design, implement and maintain a management system to deliver immediate results.

## Sustainable Events

### Carbon Management in Buildings and Infrastructure PAS 2080

Enhance your organization's environmental reputation in support of wider sustainability development goals.

## Social Accountability

### Social Accountability SA 8000

Upskill employees and your supply chain in the purpose, role, and requirements of the standard and how it can add value to an organization.

### Additional courses include:

- [UN SDGs](#)
- [Modern Slavery BS 25700](#)
- [Introduction to Sustainability Reporting](#)
- [Introduction to the Corporate Sustainability Reporting Directive \(CSRD\)](#)
- [Introduction to the Circular Economy in Organizations](#)
- [Sustainable Procurement Awareness ISO 20400](#)
- [Browse our full range of courses here](#)



# Learn in a way that works for you

Access flexible learning in a format that works for you.

We understand that people learn in different ways, so we've devised a range of delivery formats to suit all needs.

Whether you prefer learning at your own pace through distance learning or enjoy the challenge and interaction in classroom-based learning – we can provide a format you will be comfortable with.

## **Live online training**

Learn from the comfort of your home, for convenience

## **On-demand eLearning**

Self-paced, online, available 24/7 – for complete flexibility



## **Classroom-based training**

Convenient location and dates, in-person with like-minded learners

## **In-house training**

In-person or online, adapted to your organization's needs



## Benefits for your organization

- Reduce your operating costs and waste to improve the bottom line.
- Become the supplier of choice and win new business with independently endorsed credentials.
- Achieve competitive advantage by taking a leadership position on sustainable issues.
- Keep ahead of regulation and liability issues through proactive compliance.
- Create a positive brand image by communicating and managing environmental, social and ethical issues.
- Demonstrate your green credentials in tenders and business opportunities.



Your partner  
in progress

# Want to learn more?

Explore courses and  
qualifications from BSI

[bsigroup.com](https://www.bsigroup.com)

+66 2294 4889 - 92

