bsi

Your partner
in progress

Sustainability courses and qualifications

Add value to your
organization, whilst
progressing your career.

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

	Environmental Management **ISO 14001**	Energy Management **ISO 50001**	Carbon Management **PAS 2080**	Carbon Footprint of Products **ISO 14067**	Carbon Neutrality **ISO 14068-1**	Carbon Footprint of Organizations **ISO 14064-1**	Carbon Footprint of projects **ISO 14062-2**
System Certification	✓	✓					
Verification					✓	✓	✓
Training and Qualifications	✓	✓	✓	✓	✓	✓	✓
Product Certification			✓	✓	✓		

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.

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.

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.

Sustainability courses and qualifications

Environmental management 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. <u>View courses.</u>

Energy Management 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. <u>View courses.</u>

Greenhouse Gases and Net Zero

These courses focus on 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. <u>View courses.</u>

Additional focus courses

These courses focus on additional key sustainability topics. <u>View courses.</u>

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.

On-demand elearning (OD)

eLearning: ISO 14001:2015 Requirements

Gain a thorough understanding of the history and development of ISO 14001:2015, key terms, definitions and the ISO standardized high level structure. You'll learn to interpret and apply the key concepts and principles of the standard to existing processes within your organization.

Duration: 4 hours   Course type: OD
Course level: Understanding | **Course details**

Instructor led training (ILT) / Virtual instructor led training (VILT) / In-house

ISO 14001:2015 Requirements

Obtain a detailed understanding of the key terms, definitions and requirements of ISO 14001:2015 Environmental Management System (EMS) and how the standard can help your organization to better meet its environmental obligations and commitments.

Duration: 2 days   Course type: VILT/In-house
Course level: Understanding | **Course details**

ISO 14001:2015 Strategic Approach to Risk-based Thinking

This course will help you understand risk-based thinking. It uses practical activities to translate this concept into a structured methodology that will help you to address the strategic development of the EMS in your organization.

Duration: 2 days   Course type: In-house
Course level: Understanding | **Course details**

ISO 14001:2015 Lead Implementer

This course combines the ISO 14001 requirements and implementing courses, with an additional focus on leadership and management, followed by an exam. You'll learn an in depth understanding of the standard; the best practice methods to implement the standard within your organization and ensuring its effectiveness.

Duration: 5 days   Course type: In-house
Course level: Implementation | **Course details**

ISO 14001:2015 Internal Auditor

Optimize your auditing skills in line with the internationally recognized ISO 14001:2015 and boost your internal audit capabilities. You'll learn how to initiate an audit, prepare and conduct audit activities, compile and distribute audit reports and complete follow-up activities.

Duration: 2 days   Course type: VILT/In-house
Course level: Auditing | **Course details**

CQI and IRCA Certified ISO 14001:2015 Lead Auditor

Develop the knowledge and skill required to conduct a full audit of an organization's EMS to ISO 14001. A 2-hour exam will test your knowledge and understanding.

Duration: 5 days   Course type: VILT/ILT/In-house
Course level: Auditing | Course details

Scheduled Waste Management

EQ (Scheduled Wastes) Regulations 2005 states, "Every waste generator shall ensure that all his employees involved in the identification, handling, labelling, transportation, storage, and spillage or discharge response for scheduled wastes attend training programmes."

Duration: 1 day   Course type: VILT/In-house
Course level: Understanding | Course details

Malaysian Environmental Laws Interpretation & Application

This course will be presented with introduction of Malaysian Environmental laws, detailed explanation of the requirements for expose participants to its interpretation and what it takes to comply.

Duration: 1 day   Course type: VILT/In-house
Course level: Understanding | Course details

Practical Environmental Aspect Determination

This course will help you understand the environmental aspects relating to activities, products and services of your organization. You'll discover a practical method to document the information and to analyse which ones are significant.

Duration: 1 day   Course type: In-house
Course level: Understanding | Course details

BSI Qualifications
Combines selected courses and assessments to improve your knowledge and skills.

ISO 14001:2015 Internal Auditor Practitioner Qualification

This is the **first step on your auditor qualification** journey which will help you to guide improvements to maintain high standards of service deliver.

Duration: 2.5 days Course type: OD+VILT/OD+ILT/In-house
Course level: Professional qualification | Course details

View Auditor Qualifications pathway

ISO 14001:2015 Lead Auditor Practitioner Qualification

This is the **first step on your auditor qualification** journey which will give you the foundational knowledge of the ISO 14001 EMS standard and key principles.

Duration: 5.5 days   Course type: OD+VILT/OD+ILT/In-house
Course level: Professional qualification | Course details

View Auditor Qualifications pathway

Internal / Lead Auditor Professional Qualification

This is the **second step on your auditor qualification** journey which takes you beyond conformity audits and develops your ability to audit improvement initiatives.

Duration: 3 days   Course type: VILT/ILT/In-house
Course level: Professional qualification | Course details

View Auditor Qualifications pathway

Internal / Lead Auditor Certified Professional Qualification

This is the **final step on your auditor qualification** journey which provides you the opportunity to get your relevant Professional Auditor qualification certified.

Duration: n/a   Course type: n/a
Course level: Professional qualification | Course details

View Auditor Qualifications pathway

Energy Management
ISO 50001

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

On-demand elearning (OD)

eLearning: ISO 50001:2018 Requirements

You'll learn about ISO 50001, common terms and definitions in the standard as well as the key concepts and requirements related to ISO 50001:2018 Energy Management Systems (EnMS).

Duration: 4 hours   Course type: OD
Course level: Understanding | **Course details**

Instructor led training (ILT) / Virtual instructor led training (VILT) / In-house

ISO 50001:2018 Requirements

You'll learn about ISO 50001, common terms and definitions in the standard, as well as the key concepts and requirements related to ISO 50001:2018 Energy Management Systems (EnMS).

Duration: 1 day   Course type: VILT/In-house
Course level: Understanding | **Course details**

ISO 50001:2018 Implementation

Facilitated discussions will draw insights and experiences, bringing to life the concepts for designing, implementing and maintaining an ISO 50001 energy management system. This will help you maximise what you learned in the course in your workplace.

Duration: 2 days   Course type: In-house
Course level: Implementation | **Course details**

ISO 50001:2018 Masterclass

The masterclass will cover the context of the organization and advanced energy-centric topics such as energy review, energy baselines (EnB), energy performance (EnP) and indicators (EnPI), opportunities to improve and measurements required.

Duration: 5 days   Course type: In-house
Course level: Implementation | **Course details**

ISO 50001:2018 Internal Auditor

This course aim to provide guidance and practical experience in planning, executing, reporting and audit follow-up of an internal audit, when monitoring the effectiveness and conformity of an Energy Management System (EnMS).

Duration: 2 days   Course type: VILT/In-house
Course level: Auditing | **Course details**

CQI & IRCA Certified ISO 50001:2018 Lead Auditor

This course aim to provide the knowledge and skills required to perform first, second and third-party audits of energy management systems against ISO 50001:2018, in accordance with ISO 19011:2018 and ISO/IEC 17021:2015, as applicable.

Duration: 5 days   Course type: VILT/In-house
Course level: Auditing | **Course details**

BSI Qualifications
Combines selected courses and assessments to improve your knowledge and skills.

ISO 50001:2018 Internal Auditor Practitioner Qualification

This is the **first step on your auditor qualification** journey which will help you to guide improvements to maintain high standards of service deliver.

Duration: 2.5 days Course type: VILT/In-house
Course level: Professional qualification | **Course details**

View Auditor Qualifications pathway

ISO 50001:2018 Lead Auditor Practitioner Qualification

This is the **first step on your auditor qualification** journey which will give you the foundational knowledge of the ISO 50001 EnMS standard and key principles.

Duration: 5.5 days Course type: VILT/In-house
Course level: Professional qualification | **Course details**

View Auditor Qualifications pathway

Internal / Lead Auditor Professional Qualification

This is the **second step on your auditor qualification** journey which takes you beyond conformity audits and develops your ability to audit improvement initiatives.

Duration: 3 days   Course type: VILT/ILT/In-house
Course level: Professional qualification | **Course details**

View Auditor Qualifications pathway

Internal / Lead Auditor Certified Professional Qualification

This is the **final step on your auditor qualification** journey which provides you the opportunity to get your relevant Professional Auditor qualification certified.

Duration: n/a   Course type: VILT/ILT/In-house
Course level: Professional qualification | **Course details**

View Auditor Qualifications pathway

Greenhouse Gas (GHG)

Our training courses help organizations take the first steps towards achieving Net Zero.

On-demand elearning (OD)

eLearning: ISO 14064-1:2018 Requirements

This course helps you understand the key terms, definitions, and requirements of ISO 14064-1:2018 and how the standard can help your organization to better understand and quantify its greenhouse gas emissions.

Duration: 2 days   Course type: OD
Course level: Understanding | **Course details**

Instructor led training (ILT) / Virtual instructor led training (VILT) / In-house

ISO 14068-1:2023 Climate Change Management – Carbon Neutrality Training Course

This course is designed to help you understand understand the key terms, definitions, and process of becoming carbon neutral. You'll also learn how to plan and identify when carbon offsetting is appropriate and how carbon credits work.

Duration: 2 days   Course type: In-house
Course level: Understanding | **Course details**

GRI Certified Training Course: Reporting with GRI Standards 2021 Update

This course is designed to help you understand the Sustainability Reporting process as per the GRI standards. The training enables organizations to establish the systems and processes necessary to conduct stakeholder engagements and analyse the inputs.

Duration: 2 days   Course type: VILT/ILT/In-house
Course level: Understanding | **Course details**

Bursa Malaysia (KLSE) Sustainability Reporting Guide

This course helps you understand the Sustainability Reporting process and the specific disclosures required in a Sustainability Statement for the Annual Report, in line with Bursa Malaysia's Listing Requirements.

Duration: 2 days   Course type: VILT/ILT/In-house
Course level: Understanding | **Course details**

Environmental, Social, Governance (ESG) Awareness

This course helps you gain awareness of ESG elements in terms of Environmental, Labor, Ethics, Occupational Health and Safety (OHS), supply chain management and management system.

Duration: 1 day   Course type: VILT/In-house
Course level: Understanding | **Course details**

BSI Qualifications
Combines selected courses and assessments to improve your knowledge and skills.

Greenhouse Gas Practitioner Qualification

This is the **first step on GHG qualification** journey, focuses on the ISO 14064 series of standards that have been developed specifically to help organizations manage their greenhouse gas emissions including ISO 14064-1:2018, Carbon Management Planning and ISO 14064-3:2019.

Duration: 4 days   Course type: VILT/ILT/In-house
Course level: Professional Qualification | Course details

View Qualifications pathway

Greenhouse Gas Professional Qualification

The **second step on GHG qualification** journey to build up a full range of "carbon reduction" knowledge and skills. This qualifications comprises of courses include ISO 14067 Quantify the carbon footprint of products and ISO 14068 climate change management.

Duration: 4 days   Course type: VILT/ILT/In-house
Course level: Professional Qualification | Course details

View Qualifications pathway

Additional focus courses

These courses focus on additional key sustainability topics.

On-demand elearning (OD)

eLearning: Carbon Management in Buildings and Infrastructure PAS 2080

This course aims to introduce and highlight the key roles and responsibilities of those involved in infrastructure development and the built environment. This updated version builds on the experience of its real-life application from its initial publication in 2016.

Duration: 4 hours   Course type: OD
Course level: Understanding | **Course details**

eLearning: ISO 46001 Water Efficiency Management Systems Awareness 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.

Duration: 1/2 hour Course type: OD
Course level: Understanding | **Course details**

eLearning: ISO 46001 Water Efficiency Requirements On-demand eLearning

This course, in line with the standard, aims to educate, guide, and encourage organizations in the awareness and management of modern slavery risks towards meaningful efforts to address this problem, both in policy and in practice.

Duration: 3 hours   Course type: OD
Course level: Understanding | **Course details**

eLearning: BS 25700:2022 Modern Slavery – Introduction and Awareness

This course, in line with the standard, aims to educate, guide, and encourage organizations in the awareness and management of modern slavery risks towards meaningful efforts to address this problem, both in policy and in practice.

Duration: 1 hour   Course type: OD
Course level: Understanding | **Course details**

eLearning: ISO 20400 Sustainable procurement

This course provides a formal definition of sustainable procurement, based on ISO 20400:2017 guidelines, and will outline the central role that procurement plays in providing financial and other benefits to organizations.

Duration: 1/2 hour Course type: OD
Course level: Understanding | **Course details**

Instructor led training (ILT) / Virtual instructor led training (VILT) / In-house

Introduction to SA 8000 Social Accountability

The aim of this training is to make the delegates understand the need for Social Accountability Management at Work place and the requirements of the SA 8000:2014 Standard.

Duration: 1 day   Course type: VILT/In-house
Course level: Understanding | **Course details**

SA 8000:2014 Internal Auditor

This course develops the necessary skills to assess and report on the conformance and effectiveness of its implementation based on SA 8000. You'll learn how to initiate an audit, prepare and conduct audit activities, compile and distribute audit reports and complete follow-up activities.

Duration: 2 days   Course type: VILT/In-house
Course level: Auditing | **Course details**

Qualification pathway for
ISO 14001 Internal / Lead Auditor

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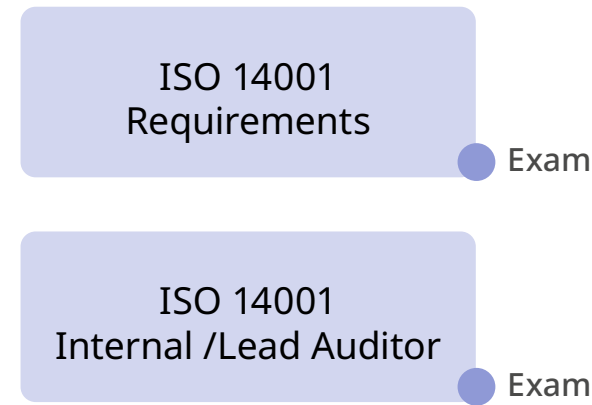
How are qualifications assessed?

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.

Step 1
ISO 14001 Internal / Lead Auditor
Practitioner

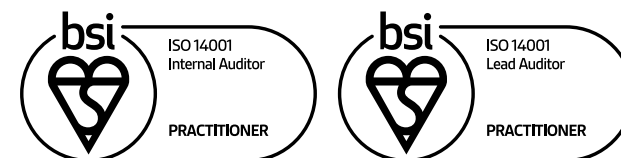| ISO 14001 Requirements |
| Exam |

| ISO 14001 Internal /Lead Auditor |
| Exam |

Internal Auditor Practitioner includes:
- ISO 14001 Requirements (OD)
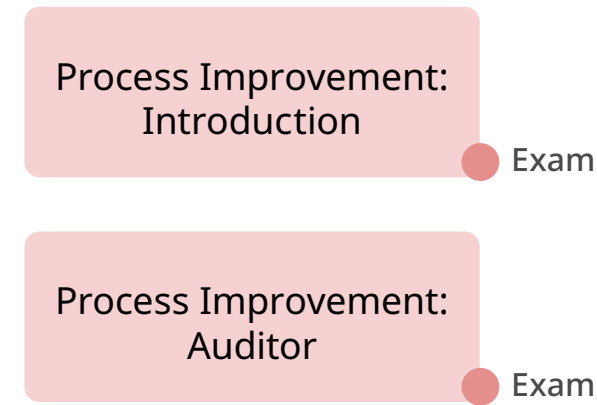- ISO 14001 Internal auditor (VILT/ILT)

Lead Auditor Practitioner includes:
- ISO 14001 Requirements (OD)
- CQI & IRCA Certified ISO 14001 Lead auditor (VILT/ILT)

Each course is followed by a mandatory online multiple-choice examination.

On successful completion, you'll receive a BSI Mark of Trust.

bsi ISO 14001 Internal Auditor PRACTITIONER   bsi ISO 14001 Lead Auditor PRACTITIONER

Step 2
Internal / Lead Auditor
Professional

| Process Improvement: Introduction |
| Exam |

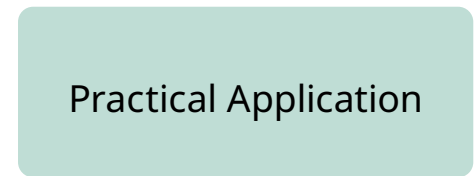| Process Improvement: Auditor |
| Exam |

The professional qualification goes beyond conformity. It develops the ability to audit improvement initiatives. Each course is followed by a mandatory online multiple-choice examination.

Prerequisites
Completion of the ISO 14001 Internal / Lead Auditor Practitioner qualification.

On successful completion, you'll receive a BSI Mark of Trust.

bsi ISO 14001 Internal Auditor PROFESSIONAL   bsi ISO 14001 Lead Auditor PROFESSIONAL

Step 3
Internal / Lead Auditor
Certified Professional

| Practical Application |

A 3-year rolling program validating practical application of skills and continuing professional development.

Prerequisites
Completion of the ISO 14001 Internal / Lead Auditor Professional to apply to become Certified. Applicants are required to have completed at least three audits within the last three years from the date of application.

On successful completion, you'll receive a BSI Mark of Trust.

bsi ISO 14001 Internal Auditor CERTIFIED PROFESSIONAL   bsi ISO 14001 Lead Auditor CERTIFIED PROFESSIONAL

Qualification pathway for
ISO 50001 Internal / Lead Auditor

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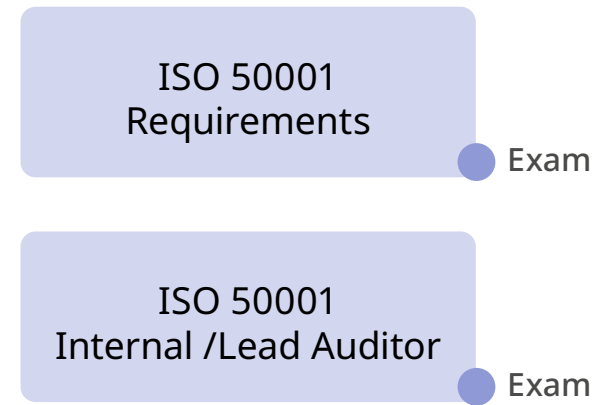
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Start your qualification journey today.

Step 1
ISO 50001 Internal / Lead Auditor
Practitioner

ISO 50001
Requirements
● Exam

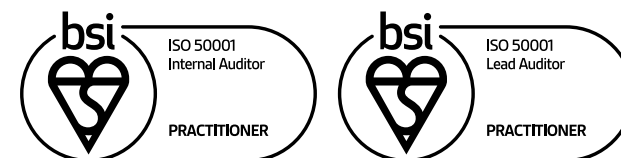ISO 50001
Internal /Lead Auditor
● Exam

Internal Auditor Practitioner includes:
- ISO 50001 Requirements (OD)
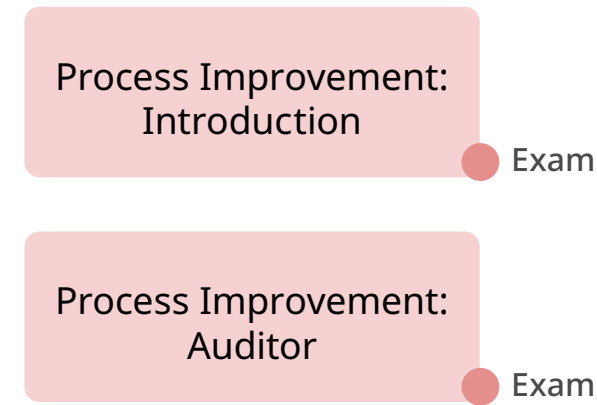- ISO 50001 Internal auditor
  (VILT/ILT)

Lead Auditor Practitioner includes:
- ISO 50001 Requirements (OD)
- CQI & IRCA Certified ISO 50001
  Lead auditor (VILT/ILT)

Each course is followed by a mandatory online multiple-choice examination.

On successful completion, you'll receive a BSI Mark of Trust.

| bsi ISO 50001 Internal Auditor PRACTITIONER | bsi ISO 50001 Lead Auditor PRACTITIONER |

Step 2
Internal / Lead Auditor
Professional

Process Improvement:
Introduction
● Exam

Process Improvement:
Auditor
● Exam

The professional qualification goes beyond conformity. It develops the ability to audit improvement initiatives. Each course is followed by a mandatory online multiple-choice examination.
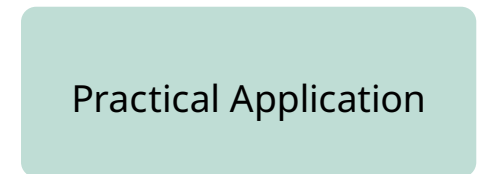
Prerequisites
Completion of the ISO 50001 Internal / Lead Auditor Practitioner qualification.

On successful completion, you'll receive a BSI Mark of Trust.

| bsi ISO 50001 Internal Auditor PROFESSIONAL | bsi ISO 50001 Lead Auditor PROFESSIONAL |

Step 3
Internal / Lead Auditor
Certified Professional
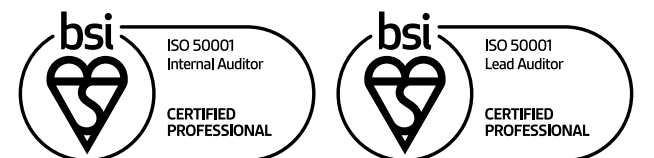
Practical Application

A 3-year rolling program validating practical application of skills and continuing professional development.

Prerequisites
Completion of the ISO 50001 Internal / Lead Auditor Professional to apply to become Certified. Applicants are required to have completed at least three audits within the last three years from the date of application.

On successful completion, you'll receive a BSI Mark of Trust.

| bsi ISO 50001 Internal Auditor CERTIFIED PROFESSIONAL | bsi ISO 50001 Lead Auditor CERTIFIED PROFESSIONAL |

Qualification pathway for **Greenhouse Gas (GHG)**

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

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Start your qualification journey today.

Step 1
Greenhouse Gas
Practitioner

Greenhouse Gas Quantification and Emissions Management

- ISO 14064-1:2018 Requirements
- Carbon Management Planning (CMP)
- Greenhouse gas verification and validation (ISO 14064-3:2019)

● Exam

Greenhouse Gas Practitioner includes:
- Greenhouse Gas Quantification and Emission Management (VILT/ILT)

This course is followed by a mandatory online multiple-choice examination.

On successful completion, you'll receive a BSI Mark of Trust.

bsi Greenhouse Gas PRACTITIONER

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

Greenhouse Gas Professional includes:
- Quantifying the carbon footprint of products (ISO 14067:2018) (VILT/ILT)
- Climate Change Management - Carbon Neutrality (ISO 14068-1:2023) (VILT/ILT)

Each course is followed by a mandatory online multiple-choice examination.

Prerequisites
Completion of the Greenhouse Gas Practitioner qualification.

On successful completion, you'll receive a BSI Mark of Trust.

bsi Greenhouse Gas PROFESSIONAL