

Carbon Management Planning – International

Your partner in progress

Course descriptive

This 2-day course is designed to equip professionals with the critical knowledge and competencies required to develop a comprehensive carbon management plan.

Leveraging science-based methodologies for the reduction and removal of greenhouse gas (GHG) emissions, the course considers emerging and predicted climatic conditions, to ensure the plan is robust, well-resourced, and employs the full support of top management, facilitating effective and efficient implementation.

Pedagogical objectives

- Enhancing your understanding of greenhouse gas (GHG) emissions, climate change, and associated environmental, social and economic impacts, enabling informed decision-making
- Gaining clarity on the resources, management support, and competence required, to successfully implement a carbon management plan
- Achieving consensus and clarity on the scope of your organization's carbon management plan, ensuring efficient and effective implementation
- Strengthening resilience against the impacts of climate change by identifying and mitigating risks associated with it
- Improving transparency and credibility by selecting and adhering to the most appropriate standard for preparing and reporting GHG emissions
- Fostering commitment and leadership from top management, in addressing GHG emissions, facilitating progress towards reduction, removal, and climate change adaptation goals
- Developing a comprehensive plan to achieve effective carbon reduction and mitigation, providing a roadmap for sustainable operations
- Recognizing the advantages of integrating GHG management into an established and certified management system, enhancing overall organizational performance and credibility

© 2025 BSI. All rights reserved.

Skills to be acquired

By the end of the course delegates will be able to:

- Outline the impact of climate change and the role of organizations to mitigate and adapt to it
- Define and develop a framework to implement a carbon management plan and obtain top management buy-in
- Determine a suitable GHG reporting boundary, taking into account emission scopes and life cycle perspective
- Plan data collection and calculate GHG emissions
- Define and support the formation and establishment of an implementation team
- Describe the resources, support, and competence required for the implementation team
- Outline the key differences between ISO 14064-1 vs GHG Protocol
- Integrate ISO 14064-1 requirements into related management systems, such as ISO 14001 and ISO 50001
- Establish the role of top management and evaluate their commitment to carbon management planning
- Identify and plan a range of actions to mitigate GHG emissions, including GHG reductions, GHG removals, and actions by others
- Develop credible baseline scenarios to demonstrate reduction and removal of future GHG emissions
- Identify and assess climate change risks in order to determine climate action (mitigation vs adaptation)
- Document and assess the effectiveness of a carbon management plan

Targeted audience

Anyone who wants to or is required to calculate, report, reduce, mitigate, check, and verify their organization's GHG emissions and adapt to future climate conditions. This can include many disciplines, job roles and functions. Some examples include job roles and functions in energy, environmental, and sustainability management, Corporate Social Responsibility (CSR), climate change specialist/officer/program advisor and champions.

This training is designed from the perspective of organizations implementing a carbon management plan in their processes. External consultants and product/service providers can also gain value from the training.

© 2025 BSI. All rights reserved.

Prerequisites

Delegates should complete the ISO 14064-1 requirements training or have equivalent knowledge and skills in quantifying of GHG emissions and opportunities for reduction/removals, before attending this training.

It will also be useful for delegates to have an awareness of relevant standards before attending the course.

Duration

2 days – 14 hours

Pedagogical, technical and framing means

Course materials including :

- Introduction to the training, detailed program and security assignments
- Course presentation, theory and activities/ role plays
- Answers to the activities
- Videos
- Additional documents, distributed during the sessions, to use for the activities
- Attendance sheet to be signed

Assessment specifics

- Questionnaire to assess the knowledge at the end of the training
- Customer survey

What is included?

- Course materials, provided electronically
- Letter of attestation
- Official certificate

© 2025 BSI. All rights reserved.

Agenda – Day 1

Time	Topic
09:00	Welcome, course structure and agenda
	Introductions and learning objectives
	Short recap of ISO 14064-1 and introduction to this workshop
	Gaining top management buy-in
	Forming a carbon management plan implementation team
	Demonstrating and evaluating top management commitment
	Using a management system to implement a plan
17:00	Reporting your GHG emissions, Part 1 – Determine the boundary for GHG inventory

Day 2

Time	Topic
09:00	Reporting your GHG emissions, Part 2 – Method to develop the GHG inventory
	Mitigating GHG emissions, Part 1 – GHG reductions and GHG removals
	Mitigating GHG emissions, Part 2 – Developing credible baseline scenarios
	Adapting to climate change
	Assessing effectiveness
	Course review and summary
17:00	End of course

*These training modules are eligible to the subsidizing by the public institutions in France (OPCO);

**Each delegate receives a training convention after enrolment.

***Please note that for the public sessions, you have until 48h before the start of the course to confirm your enrolment. For the in-house sessions, the deadline would be two weeks prior to the start of the course.

****Should you be in a disabled situation, please contact us and indicate what details should be taken into account.

*****You can contact us on training.france@bsigroup.com or **01 89 79 00 40**.

© 2025 BSI. All rights reserved.