SUSTAINABILITY AWARENESS AND CLIMATE CHANGE COMPLIANCE



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Introduction

Sustainability Awareness and Climate Change Compliance Training Course builds the knowledge staff need to meet sustainability and climate obligations in everyday work. Participants work through sustainability concepts, climate science basics, greenhouse gas accounting, climate-related disclosure, environmental compliance duties, social responsibility expectations, and reporting assurance as one connected framework. The programme links the climate and sustainability commitments an organisation makes with the actions, data, and reports that demonstrate progress. As a result, learners gain practical sustainability and climate compliance awareness. Furthermore, the course strengthens data discipline, reporting accuracy, and ethical judgement.

Sustainability Awareness and Climate Change Compliance Course Objectives

- Explain sustainability, ESG, and climate change fundamentals.
- Explain the main climate frameworks, agreements, and reporting standards.
- Apply greenhouse gas accounting for Scope 1, 2, and 3 emissions.
- Apply the GHG Protocol and emissions factor selection.
- Apply climate-related disclosure: TCFD and ISSB recommendations.
- Apply CSRD and EU sustainability reporting requirements.
- Apply environmental compliance duties: permits, waste, and resource use.
- Apply social responsibility expectations: labour, safety, and community.
- Apply sustainability data collection, quality, and verification practice.
- Apply greenwashing awareness, assurance, and reporting integrity.

Course Methodology

- Interactive sessions built on sustainability and climate compliance cases.

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- Workshops on emissions accounting, disclosure mapping, and data collection.
- Group exercises on climate scenarios, reporting review, and greenwashing cases.
- Hands-on practice with emissions templates, disclosure checklists, and data logs.
- Simulation of a sustainability report review and an assurance meeting.
- Facilitator coaching and peer review on personal sustainability action plans.

Who Should Take This Course

- Sustainability, ESG, and corporate responsibility staff.
- Compliance, risk, and governance professionals.
- Finance, reporting, and investor relations staff.
- Health, safety, and environmental managers.
- Operations and facility managers with resource responsibilities.
- All staff contributing sustainability data or meeting climate duties.

Sustainability Awareness and Climate Change Compliance Course Outlines

Day 1: Sustainability and Climate Fundamentals

- What sustainability means for an organisation.
- ESG components and how they relate to climate.
- Climate science basics: warming, impacts, and adaptation.
- International agreements: the Paris Agreement and net-zero targets.
- The regulatory direction of travel in major markets.
- Business drivers: investors, customers, and supply chains.
- Case discussion: a sustainability claim that damaged trust.

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Day 2: Standards, Frameworks, and Disclosure

- The reporting landscape: GRI, SASB, TCFD, and ISSB.
- CSRD and the EU sustainability reporting framework.
- Double materiality and its practical meaning.
- Climate disclosure: governance, strategy, risk, and metrics.
- Transition plans and target-setting practice.
- Ratings, indices, and how assessors read disclosures.
- Workshop: mapping a disclosure requirement to internal data.

Day 3: Greenhouse Gas Accounting and Data

- Emissions scopes: Scope 1, 2, and 3 explained.
- The GHG Protocol and calculation approaches.
- Emissions factors, activity data, and estimation.
- Data collection, sources, and quality assurance.
- Boundaries, consolidation, and organisational scope.
- Tracking progress and base year selection.
- Exercise: calculating a simple emissions inventory.

Day 4: Environmental and Social Compliance Duties

- Environmental permits, consents, and reporting duties.
- Waste, water, energy, and biodiversity obligations.
- Pollution prevention and incident reporting.
- Labour standards, safety, and community expectations.
- Human rights and supply chain due diligence basics.

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- Consumer protection and product sustainability claims.
- Simulation: handling a compliance issue in operations.

Day 5: Assurance, Reporting Integrity, and Action

- Internal control over sustainability information.
- Independent assurance and auditor expectations.
- Greenwashing risk and claim substantiation.
- Reporting to management, the board, and regulators.
- Embedding sustainability into daily roles and decisions.
- Improvement planning and capability building.
- Capstone: presenting a sustainability and climate compliance plan.

Conclusion

By successfully completing Sustainability Awareness and Climate Change Compliance, participants will gain a practical command of sustainability and climate fundamentals, emissions accounting, climate disclosure, environmental and social compliance duties, and reporting integrity. They will acquire skills in emissions data collection, disclosure mapping, compliance duty recognition, and credible reporting that support their organisation's commitments. Gentex Training Center designs the programme to help professionals meet sustainability and climate duties with confidence.

FAQs

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Q1 What is the "Sustainability Awareness and Climate Change Compliance" course about?

It builds the knowledge staff need to meet sustainability and climate obligations in everyday work. The course spans sustainability and climate fundamentals, standards, frameworks and disclosure, greenhouse gas accounting and data, environmental and social compliance duties, and assurance, reporting integrity and action.

Q2 What are the key benefits of the "Sustainability Awareness and Climate Change Compliance" course?

You gain practical sustainability and climate compliance awareness that links organisational commitments with the data and reports that demonstrate progress. The course improves emissions accounting and disclosure mapping, strengthens environmental and social duty recognition, sharpens data quality practice, and gives you reporting integrity awareness that resists greenwashing claims.

Q3 What skills will I gain from the "Sustainability Awareness and Climate Change Compliance" course?

You will develop four core skills: applying sustainability and climate frameworks awareness, greenhouse gas accounting with Scope 1, 2 and 3 data collection, climate and sustainability disclosure mapping with reporting preparation, and environmental and social compliance duty recognition with reporting integrity.

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Q4 What tools, methods, or standards are covered in the "Sustainability Awareness and Climate Change Compliance" course?

The course covers sustainability and ESG fundamentals, climate science basics including warming and impacts and adaptation, the Paris Agreement and net-zero targets, the regulatory direction in major markets, business drivers across investors, customers and supply chains, the GRI, SASB, TCFD and ISSB reporting frameworks, CSRD and the EU sustainability reporting framework, the double materiality principle, climate disclosure across governance, strategy, risk and metrics, transition plans and target-setting, ratings and indices, greenhouse gas scopes 1, 2 and 3, the GHG Protocol and calculation approaches, emissions factors and activity data and estimation, data collection, sources and quality assurance, organisational boundaries and consolidation, base year selection and progress tracking, environmental permits and consents and reporting duties, waste, water, energy and biodiversity obligations, pollution prevention and incident reporting, labour standards and safety and community expectations, human rights and supply chain due diligence, consumer protection and product sustainability claims, internal control over sustainability information, independent assurance and auditor expectations, greenwashing risk and claim substantiation, and reporting to management, the board and regulators.

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Q5 How is the "Sustainability Awareness and Climate Change Compliance" course applied in real-world practice?

Participants apply it to real work such as collecting activity data for a Scope 1 and 2 inventory, mapping a disclosure requirement to internal data sources, supporting a climate disclosure section on governance and risk, recognising an environmental permit obligation in operations, reviewing a sustainability claim before publication, and preparing evidence for independent assurance. The same methods support transition planning and supplier sustainability questions.