



CORPORATE SUSTAINABILITY AND RESOURCE EFFICIENCY TRAINING COURSE

26 - 30 OCT 2026

KUALA LUMPUR

5200 € (PER PERSON)

REF: #PRO2346_135906



COURSE INTRODUCTION / OVERVIEW:

In today's rapidly evolving business landscape, integrating sustainability is no longer an option but a strategic imperative for long-term success and resilience. This comprehensive training course is designed to equip professionals with the essential knowledge and practical skills to lead their organizations towards a sustainable future. It moves beyond theoretical concepts to provide a clear roadmap for implementing effective resource efficiency measures and embedding sustainable practices into the core of business operations. Drawing on foundational principles like John Elkington's "triple bottom line" (People, Planet, Profit), the curriculum explores how environmental stewardship and social responsibility drive innovation and create competitive advantage. Participants will delve into frameworks discussed in influential works such as "Green to Gold" to understand how to turn sustainability challenges into business opportunities. BIG BEN Training Center has meticulously structured this program to address the entire sustainability lifecycle, from initial assessment and strategy development to implementation, measurement, and transparent reporting, ensuring that attendees can deliver tangible value to their organizations.

TARGET AUDIENCE / THIS TRAINING COURSE IS SUITABLE FOR:

- Sustainability Managers and Officers.
- Operations and Production Managers.
- Corporate Social Responsibility (CSR) Specialists.
- Supply Chain and Procurement Professionals.
- Environmental, Health, and Safety (EHS) Managers.
- Finance and Investment Analysts focused on ESG.
- Product Development and Innovation Teams.
- Senior Executives and Business Leaders.
- Facilities and Energy Managers.
- Compliance and Risk Management Officers.

TARGET SECTORS AND INDUSTRIES:

- Manufacturing and Industrial Production.
- Construction and Real Estate Development.
- Agriculture and Food Production.
- Energy, Utilities, and Natural Resources.
- Retail and Consumer Goods.

- Technology and Electronics.
- Logistics and Transportation.
- Hospitality and Tourism.
- Governmental Agencies and Public Sector Bodies.
- Financial Services and Investment Firms.



TARGET ORGANIZATIONS DEPARTMENTS:

- Operations and Production.
- Supply Chain and Logistics.
- Corporate Strategy and Planning.
- Research and Development (R&D).
- Finance and Accounting.
- Environmental, Health, and Safety (EHS).
- Procurement and Purchasing.
- Marketing and Corporate Communications.
- Human Resources.
- Facilities Management.

COURSE OFFERINGS:

By the end of this course, the participants will have able to:

- Develop a comprehensive corporate sustainability strategy aligned with business goals.
- Implement practical resource efficiency measures to reduce energy, water, and material consumption.
- Analyze and integrate circular economy principles into existing business models.
- Conduct a baseline assessment of an organization's environmental footprint.
- Master the fundamentals of sustainability reporting using global frameworks like GRI.
- Identify and manage sustainability risks and opportunities within the supply chain.
- Build a compelling business case for sustainability initiatives to secure stakeholder buy-in.
- Lead and foster a culture of sustainability and continuous improvement within their teams.
- Utilize life cycle assessment (LCA) concepts to evaluate product and service impacts.
- Effectively communicate sustainability performance to internal and external stakeholders.

COURSE METHODOLOGY:

This training course at BIG BEN Training Center employs a dynamic and interactive learning methodology designed for maximum knowledge retention and practical application. The approach is centered on a blend of expert-led instruction, collaborative group activities, and real-world case study analysis. Participants will move beyond theory by engaging in hands-on workshops where they will tackle challenges such as developing a waste reduction plan or mapping a sustainable supply chain. Interactive sessions, facilitated discussions, and peer-to-peer feedback are integral to the learning process, allowing attendees to share experiences and co-create solutions relevant to their own industries. We

emphasize a problem-solving approach, where participants use new tools and frameworks to analyze complex scenarios and develop actionable strategies. The training environment is designed to be supportive and engaging, ensuring that every professional leaves with not only a deep understanding of sustainable business practices but also the confidence to implement these strategies effectively within their organization. Continuous feedback from the instructor ensures that learning objectives are met and individual questions are thoroughly addressed.



COURSE AGENDA (COURSE UNITS).

UNIT ONE FOUNDATIONS OF CORPORATE SUSTAINABILITY

- Introduction to sustainability and the triple bottom line.
- The evolution of Corporate Social Responsibility (CSR) to Environmental, Social, and Governance (ESG).
- Key drivers for sustainability including regulatory pressures and market demands.
- Building the business case for sustainable practices.
- Identifying and engaging key stakeholders.
- Global sustainability goals and international agreements.
- Understanding the risks of inaction and the opportunities in sustainability.

UNIT TWO RESOURCE EFFICIENCY AND OPERATIONAL EXCELLENCE

- Principles of energy management and conducting energy audits.
- Strategies for water conservation and efficient water use in operations.
- Waste management hierarchy and implementing a zero-waste strategy.
- Lean and Green methodologies for process optimization.
- Sustainable materials management and sourcing.
- Reducing the carbon footprint of facilities and operations.
- Technological solutions for enhancing resource efficiency.

UNIT THREE THE CIRCULAR ECONOMY AND SUSTAINABLE SUPPLY CHAINS

- Fundamentals of the circular economy versus the linear model.
- Designing products for longevity, repair, and disassembly.
- Implementing circular business models like product-as-a-service.
- Sustainable procurement and supplier code of conduct.
- Achieving supply chain transparency and traceability.
- Managing environmental and social risks in the supply chain.
- Logistics optimization for reduced emissions and costs.

UNIT FOUR SUSTAINABILITY METRICS, REPORTING, AND COMMUNICATION

- Introduction to sustainability accounting and Key Performance Indicators (KPIs).
- Fundamentals of Life Cycle Assessment (LCA).
- Calculating and managing an organization's carbon footprint.
- Overview of major sustainability reporting frameworks (GRI, SASB).

- The process of creating a credible annual sustainability report.
- Communicating sustainability efforts to investors, customers, and employees.
- Avoiding greenwashing through authentic and transparent communication.



UNIT FIVE STRATEGY, INNOVATION, AND LEADING SUSTAINABLE CHANGE

- Developing a long-term sustainability vision and roadmap.
- Integrating sustainability into corporate strategy and decision-making.
- Fostering a culture of sustainable innovation.
- Leading change management for sustainability initiatives.
- Financing sustainable projects and calculating return on investment.
- Exploring future trends in corporate sustainability and technology.
- Final project workshop to develop a tailored sustainability action plan.

FAQ:

QUALIFICATIONS REQUIRED FOR REGISTERING TO THIS COURSE?

There are no requirements.

HOW LONG IS EACH DAILY SESSION, AND WHAT IS THE TOTAL NUMBER OF TRAINING HOURS FOR THE COURSE?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

SOMETHING TO THINK ABOUT:

How can a business effectively balance the pursuit of short-term financial gains with the long-term, often intangible, benefits of a robust sustainability strategy?

WHAT UNIQUE QUALITIES DOES THIS COURSE OFFER COMPARED TO OTHER COURSES?

This course distinguishes itself by moving beyond a purely theoretical or compliance-driven view of sustainability to a strategic and operational one. While many programs focus on reporting standards, our curriculum is built around the practical implementation of resource efficiency and circular economy principles that generate tangible cost savings and create new revenue streams. We place a strong emphasis on building a quantifiable business case, equipping participants with the skills to calculate the return on investment for sustainability projects and secure executive buy-in. The course uniquely integrates operational excellence frameworks, such as Lean and Green, with broader ESG strategy, ensuring that sustainability is not a siloed function but a core driver of efficiency and innovation. Rather than just discussing concepts, our methodology uses immersive case studies and hands-on workshops where participants develop actionable plans for their own organizations. This focus on practical application, strategic integration, and financial justification provides a more holistic and impactful learning experience.