Driving Sustainability Through Modern Supply Chain Management Training Course

13 - 17 Jul 2026

Rome

5700 € (Per Person)

Ref: #SUS7608_471819

Course Introduction / Overview:

This training course is designed to equip supply chain professionals and business leaders with prioritization skills to integrate sustainability into their operations. In a world of increasing regulatory pressure and consumer demand for ethical products, a sustainable supply chain is no longer a luxury but a necessity for long-term business resilience and growth. This program, offered by BIG BEN Training Center, provides a framework for understanding how to manage environmental and social risks throughout the entire supply chain, from sourcing raw materials to product delivery and reverse logistics. We will explore key concepts such as carbon footprint reduction, ethical sourcing, and circular supply chains. The curriculum is informed by the academic work of authors like Michael Porter, whose concept of "creating shared value" provides a powerful lens for understanding how supply chain sustainability can drive both business and social benefits. This course goes beyond a simple overview of logistics to provide a deep understanding of how to build a transparent, ethical, and resilient supply chain that creates value for all stakeholders. We prepare participants to be leaders in a new kind of economy, one where responsible practice is a source of competitive advantage.

Target Audience / This training course is suitable for:

- Supply chain and logistics managers.
- Procurement and sourcing professionals.
- Operations managers.
- Sustainability and CSR specialists.
- Product designers and engineers.
- Risk management professionals.
- Business leaders and executives.
- Government agencies and equivalents.

Target Sectors and Industries:

- Manufacturing.
- Retail and consumer goods.
- Logistics and transportation.
- Technology and electronics.
- Agriculture and food production.
- Energy and utilities.
- Government and public administration agencies.
- Consulting.

Target Organizations Departments:

- Supply chain and logistics.
- Procurement and sourcing.
- Operations.
- Sustainability.
- Corporate social responsibility (CSR).
- Risk management.
- Strategic planning.
- Legal and compliance.

Course Offerings:

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

- Develop a sustainable supply chain strategy.
- Assess and mitigate environmental and social risks.
- Implement ethical sourcing and procurement practices.
- Measure and reduce the carbon footprint of their supply chain.
- Design and manage a circular supply chain.
- Navigate complex international regulations.
- Leverage technology for supply chain transparency.
- Communicate sustainability performance to stakeholders.

Course Methodology:

This training course uses a highly practical and case-study based methodology. The program is built on real-world examples of companies that have successfully implemented sustainable supply chain initiatives. Participants will work in teams to conduct a risk assessment for a specific supply chain, applying the tools and frameworks learned in the course. We will use interactive workshops to deep dive into specific topics, from supplier auditing to carbon emissions tracking. The curriculum is designed to be a collaborative experience where participants can share their unique challenges and innovative solutions. Our trainers, with extensive experience in the field, will provide direct feedback and guidance throughout the course. BIG BEN Training Center is committed to providing a dynamic and practical learning environment, ensuring that participants leave with the skills and confidence to lead effective sustainable supply chain initiatives.

Course Agenda (Course Units):

Unit One: Foundations of Sustainable Supply Chain

- The linear vs. sustainable supply chain.
- Key drivers and global trends.
- Understanding environmental and social risks.
- The business case for sustainability.
- The role of transparency and traceability.
- Stakeholder engagement and management.
- Case studies in sustainable sourcing.

Unit Two: Ethical Sourcing and Procurement

- Developing an ethical sourcing policy.
- Supplier auditing and due diligence.
- Labor rights and human trafficking in the supply chain.
- Fair trade and responsible sourcing.
- Certifications and standards.
- Building supplier relationships.
- Best practices for procurement.

Unit Three: Environmental Management and Logistics

- Measuring and reducing carbon footprint.
- Green logistics and transportation.
- Waste management in the supply chain.
- Water stewardship and conservation.
- Sustainable packaging and materials.
- Life cycle assessment (LCA).
- The role of technology in optimization.

Unit Four: Circular Supply Chains and Reverse Logistics

- Principles of the circular economy.
- Designing products for circularity.
- Reverse logistics and take-back programs.
- Remanufacturing and refurbishment.
- Waste-to-value concepts.
- Building a closed-loop supply chain.
- Overcoming challenges in implementation.

Unit Five: Strategic Planning and Future Trends

- Developing a sustainable supply chain strategy.
- Integrating sustainability into business strategy.
- The link between sustainability and resilience.
- Emerging technologies.
- Future regulations and policy changes.
- Leadership in sustainable supply chains.
- Building a career in supply chain sustainability.

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 organizations create a truly sustainable supply chain that moves beyond a focus on compliance and instead fosters a culture of shared responsibility and continuous improvement among all partners?

What unique qualities does this course offer compared to other courses?

This training course is unique because it provides a dedicated, strategic focus on the practical integration of sustainability into every aspect of supply chain management. While many programs cover logistics, our curriculum is designed to empower professionals with the specific skills needed to address the complex environmental and social challenges within their supply chains. The program is a hands-on experience, with exercises that directly simulate the challenges and decisions involved in ethical sourcing or carbon reduction. We go beyond theoretical concepts to provide a clear, actionable roadmap for building a transparent, resilient, and ethical supply chain. This course is for professionals who want to lead their organizations toward a more responsible and profitable future.