



# Reliable Green

**Compendium for SMEs** 

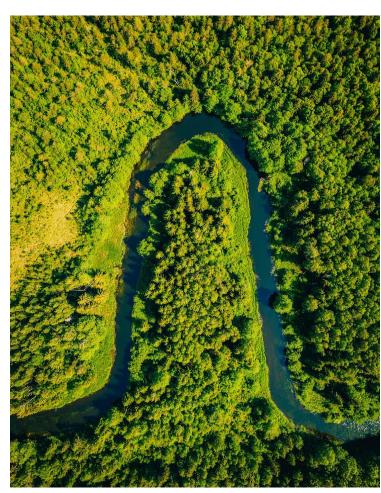


# Module: Green Approach of SME Management



# By the end of the module, you will be able to:

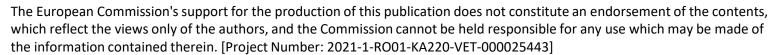




- ✓ **Understand** the concept of a "Green Approach" in SME management, emphasising sustainability and social responsibility at the comprehension level.
- ✓ **Evaluate** the benefits of green management in SMEs, including cost reduction, efficiency improvement, and increased revenue at the analysis level.
- ✓ Apply practical strategies for implementing green management, such as conducting energy audits, managing sustainable supply chains, utilising green marketing techniques, and implementing lean production practices at the application level.
- ✓ Analyse how a green approach can enhance a company's reputation and financial performance at the analysis level.
- ✓ **Explain** the concept of the triple bottom line, considering profit, social impact, and environmental sustainability in SME management at the understanding level.

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# Introduction



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# The concept of a "Green Approach" in SME management



## **Green Approach in SMEs**

The Green Approach refers to the adoption of eco-friendly practices and sustainability principles within Small and Medium-sized Enterprises (SMEs). This includes reducing environmental footprints, utilising resources efficiently, and implementing sustainability-driven policies and strategies.

Main sectors to achieve "Green Approach in SMEs"

- > Reduction in Waste Generation:
- > Energy Efficiency:
- Green Procurement:
- Environmental Compliance and Certifications:
- > Eco-friendly Packaging and Products:





# The concept of a "Green Approach" in SME management





## How to Achieve "Green Approach" in SMEs:

- ☐ Efficient recycling and waste management process creation.
- ☐ Optimising the use of resources to minimise waste and reduce operational costs.
- ☐ Adopting energy-saving technologies and practices.
- ☐ Transitioning to renewable energy sources to reduce carbon emissions and energy costs.
- ☐ Sourcing goods and services that are environmentally friendly and socially responsible.
- ☐ Adhering to environmental laws and regulations.
- ☐ Achieving certifications like ISO 14001 for environmental management.
- ☐ Utilising materials that are recyclable and/or biodegradable.

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# Importance of sustainability and social responsibility.





Embracing sustainability and social responsibility is crucial for SMEs to build a positive reputation, ensure long-term viability, and contribute to a healthier ecosystem. It reflects an SME's commitment to ethical practices, which can foster loyalty among consumers and stakeholders while fulfilling its duty towards the community and environment.

### **How to achieve this**

### 1. Resource Efficiency:

Implement energy-saving practices, utilise renewable energy sources, and adopt waste recycling programs to minimise environmental footprint.

#### 2. Sustainable Procurement:

Opt for suppliers and products that adhere to environmental and ethical standards, ensuring a positive impact along the supply chain.

### 3. Community Engagement:

Engage in local community development projects, support social causes, and establish a dialogue with stakeholders to understand and address their concerns.

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# **Benefits of Green Management**



#### Helpful TIP

"Implement a thorough
waste audit to identify
the major areas of
waste generation
within your operations,
and consider adopting
recycling programs and
lean management
practices to minimize
waste, thereby reducing
disposal and
procurement costs."

## How an SME can evaluate the benefits of green management?

- ➤ Cost Reduction Through Waste Minimisation: By adopting green management practices, SMEs can significantly reduce waste generation which in turn lowers the costs associated with waste disposal and resource procurement, thus contributing to better financial performance.
- ➤ Efficiency Improvement via Streamlined Operations: Green management encourages the optimisation of operations, leading to reduced energy consumption and more efficient use of resources which ultimately results in streamlined operations and improved productivity.
- Increased Revenue by Aligning with Sustainability Trends: As modern consumers increasingly prefer eco-friendly products and services, aligning business practices with sustainability trends not only fulfills a market demand but can also command premium pricing, thereby generating increased revenue for SMEs.



## Practical strategies for implementing green management



"People don't buy what you do, they buy why you do it."

- Simon Sinek

## Energy Audits for Consumption Reduction:

Conducting energy audits can identify inefficiencies in energy consumption, paving the way for implementing measures to reduce energy use, thereby lowering operational costs.

## > Sustainable Supply Chain Management:

Implementing sustainable supply chain management not only minimises environmental impact but also ensures ethical sourcing and better relations with suppliers and stakeholders.

## > Green Marketing Tactics:

Utilising green marketing tactics can help promote a company's eco-friendly practices, aligning the brand with consumers' growing environmental consciousness and potentially increasing market share.

## **Lean Production Techniques:**

Employing lean production techniques focuses on minimising waste while maximising productivity, promoting both environmental sustainability and operational efficiency.





# Practical strategies for implementing green management Step by Step guide and action plan to achieve this



Step Number	Guide Steps	Action Steps
1	Understanding and Commitment	- Arrange sustainability workshops for management and staff.
		- Obtain a commitment statement from the top management.
2	Conduct Assessments	- Hire professionals to conduct energy and waste audits.
		- Analyse supply chain sustainability through assessments.
3	Set Clear Objectives	- Set achievable and measurable sustainability targets.
		- Develop a timeline with clear milestones.
4	Implement Green Practices	- Replace existing appliances with energy-efficient models.
		- Initiate recycling programs and implement waste management policies.
5	Sustainable Procurement	- Evaluate and select suppliers based on their sustainability practices.
		- Opt for eco-friendly materials and products.
6	Engage Employees	- Conduct training sessions on green practices.
		- Create a suggestion box for employees to submit eco-friendly ideas.
7	Green Marketing	- Launch marketing campaigns showcasing your green initiatives.
		- Develop informational materials explaining your sustainability efforts to customers.
8	Monitor and Evaluate	- Implement tracking systems to monitor progress.
		- Regularly review data to evaluate the effectiveness of implemented measures.
9	Achieve Certifications	- Work towards obtaining sustainability certifications like ISO 14001.
		- Document and maintain records of your sustainability efforts.
10	Iterate and Improve	- Adjust strategies based on evaluation outcomes.





# How a green approach can enhance reputation





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## **Case Studies Showcasing Businesses with Improved Reputations**

**Patagonia case** - Patagonia, an outdoor clothing and gear retailer, has built a reputable brand based on its commitment to environmental responsibility. Their "Don't Buy This Jacket" campaign, which encouraged consumers to buy only what they need, garnered positive attention and showcased their dedication to sustainability over profits.

**Unilever case** - Unilever has garnered a positive reputation through its Sustainable Living Plan, aiming to halve the environmental footprint of its products by 2030. This initiative has not only improved their brand image but has also resulted in cost savings and better stakeholder relationships.

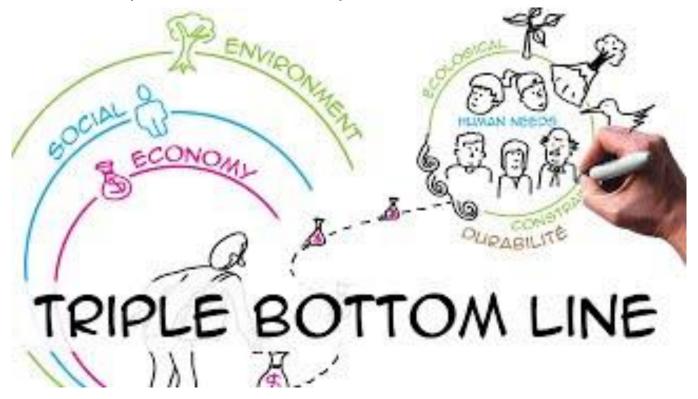




# The Triple Bottom Line



The video presents the concept of the triple bottom line and uses science to suggest a different way to look at it. This provides businesses with a new perspective on the rationale for integrating sustainability into who and how they are in the world. This is also known as the 3 pillars of sustainability.



Alternative link: https://www.youtube.com/watch?v=2f5m-jBf81Q





# **Key Takeaways**



- 1. "Green Approach" goes beyond compliance and emphasises sustainability and social responsibility.
- 2. Benefits include cost reduction, efficiency improvement, and increased revenue.
- 3. Practical strategies include energy audits, sustainable supply chains, green marketing, and lean production.
- 4. Reputation enhancement and long-term financial gains are achievable.
- 5. Embrace the triple bottom line—profit, social impact, and environmental sustainability—in SME management.





# Center for the Advancement of Research & Development in Educational Technology - CARDET

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