



Greening SMEs in the Eastern Partnership (EaP) countries – a regional event

What is eco-innovation? What is its relevance for SMEs in global crises?

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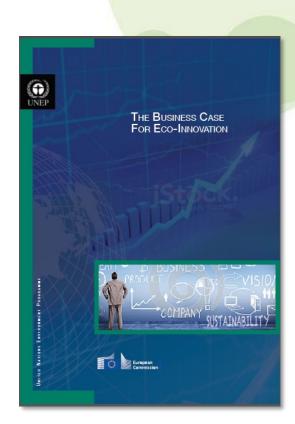






The Eco-Innovation Approach

- Essential tool for a more resource-efficient economy (reducing inputs, recovering materials, minimising waste, extending product/service life cycle)
- Strategic business approach to promote sustainable practices throughout a company's value chain – thereby operating at the level of a company strategy
- Promotes systemic innovation based on holistic life-cycle analysis and involving stakeholders along the entire value chain
- Boosting companies develop and scale up sustainable solutions, contributing to overall market competitiveness
- For policy makers: Contribute to sustainability/development goals; overcome resource constraints and environmental degradation; create new jobs and contribute to overall economic development
- http://unep.ecoinnovation.org/







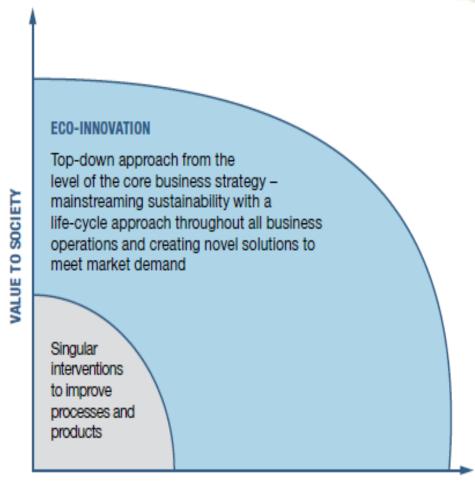












CUMULATIVE VALUE TO BUSINESS















The Eco-Innovation Approach: What?

- A new business strategy that incorporates sustainability throughout all business operations
- Based on life cycle thinking and in cooperation with partners across the value chain
- Coordinated set of modifications or novel solutions to products (goods / services), processes, market approach and organizational structure
- Enhanced performance and competitiveness

















The Eco-Innovation Approach: Why?

- Access to new and expanding markets
- Increased profitability along the value chain
- Staying ahead of standards and regulations
- Attracting investments
- Increased productivity and technical capacity







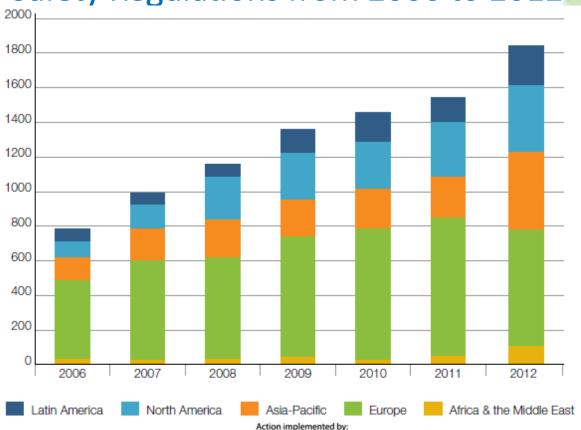








Growth in New Environmental, Health and Safety Regulations from 2006 to 2012

















Increasing Pressures on Business are Creating Favourable Conditions for Eco-Innovation

RISK FACTORS

Resource scarcity

Price volatility of commodities

Increasing rate of natural disasters such as flooding

Environmental degradation and loss of biodiversity

Health and social impacts from operations

REGULATORY PRESSURES

Significant rise in regulation and standards for industry

Life cycle approaches increasingly integrated into regulation

Transparency on corporate sustainability performance increasingly mandatory

Opportunities for Eco-innovation

CHANGING MARKETS

Growing consumer demand for sustainable products and services

New markets for innovative solutions

Increasing pressure for suppliers to meet strict sustainability criteria Investors factoring sustainability into decision making Increase in partnerships to maximize sustainability impact and shared gains















The Eco-Innovation Approach: How?



















Building Resilience Post COVID-19 Through Eco-Innovation

Lower production costs through optimized processes Joint sustainable solutions & shared gains



Less dependency
on import supply &
access to
diversified market/
consumer segments

Technical capacity, stronger skills base and employee engagement

Earlier awareness of risks through strong relationships helps adapt Risk preparedness (climate change, resource scarcity)















Thank you!









