

Contributions of the Quality Infrastructure to the transformation to a green economy

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Preserving Europe's natural capital Transition to a Circular Economy

Sustainable Transport

Achieving Climate Neutrality

Clean, Reliable and Affordable energy

European Green Deal Farm to Fork

Towards a Green CAP

Financing the transition

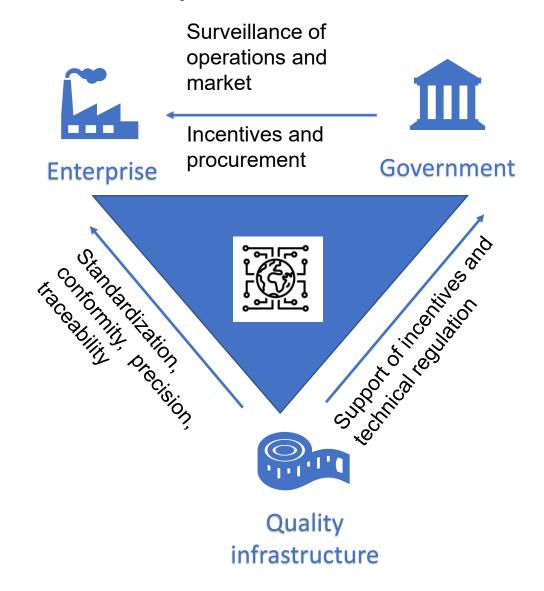
Take everyone along (Just Transition Mechanism)

> Multiple requirements and systemic response

Quality requirements

Security and safety requirements

Sustainability requirements



> Evolution of the business case for sustainability

Business models		
1st: Protectors	2nd: Builders	3rd: Innovators
Products / services according to customer requirements	Improvement of sustainability aspects of products and services	Innovation for sustainable solutions
Compliance with required standards and regulations in own operations	Resource efficiency	Decarbonization
	Responsibility for own operations	Responsibility for positive and negative impacts along the value chain.
Accountability for shareholders		Accountability for stakeholders
Incremental changes		Disruptive changes

Marketplace innovation

Access to financial and non-financial resources

Talent attraction / retention

Cost reduction

Licence to operate / reputation

> Contribution of QI to a Green Economy

Common criteria, harmonized terminology and conceptual clarity

Responsible production and consumption

Enabling public policies and regulatory framework

7 NEEDS OF THE GREEN ECONOMY TO WHICH QUALITY INFRASTRUCTURE CAN CONTRIBUTE

THROUGH STANDARDIZATION, METROLOGY, ACCREDITATION AND CONFORMITY ASSESSMENT Trust, traceability and interoperability of information

4

Competitive products and services

5

Scientific, technological and innovation base

6

Reduction of risks for business and finance

















> Recommendations

- Plan the development of quality infrastructure supporting national strategies / policies - in accordance with the stage of sector development.
- Develop an appropriate policy framework, including incentives with clear quality criteria.
- Support exchange and cooperation between business associations / companies and the organisations of the quality infrastructure.
- Foster co-creative learning, awareness and information sharing.
- Support the quality infrastructure alongside with the development of the green economy.
- Participate in international forums and organisations (including QI organisations, but also business forums).
- Base quality assurance approaches on existing international standards and procedures.
- Take a holistic approach to the development of quality infrastructure.

Thank you!

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Annex

Circular

"Economic system that uses a systemic approach to maintain a circular flow of resources, by recovering, retaining or adding to their value, while contributing to sustainable development".





• CE is a forward-looking topic that requires QI and represents an opportunity for quality services to innovate and remain relevant.



• CE is based on efficiency ideas, such as eco-design, which may well build on the evidence of good experiences that QI already has.



• For CE to consolidate as an opportunity for countries and regions, it requires appropriate contextualization.



• Innovation and appropriation of QI services are vital to ensuring that the transition to CE does not become a trade barrier for southern countries.



 The systems approach of CE and QI represents a clear opportunity for shared value creation and impact on international trade.



> How QI supports the circularity

