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TOWARDS  
**A GREEN &  
DIGITAL  
FUTURE**



European  
Commission



# Foresight has entered the spotlight at the European Commission



# The JRC report underpins the European Commission's Strategic Foresight Report

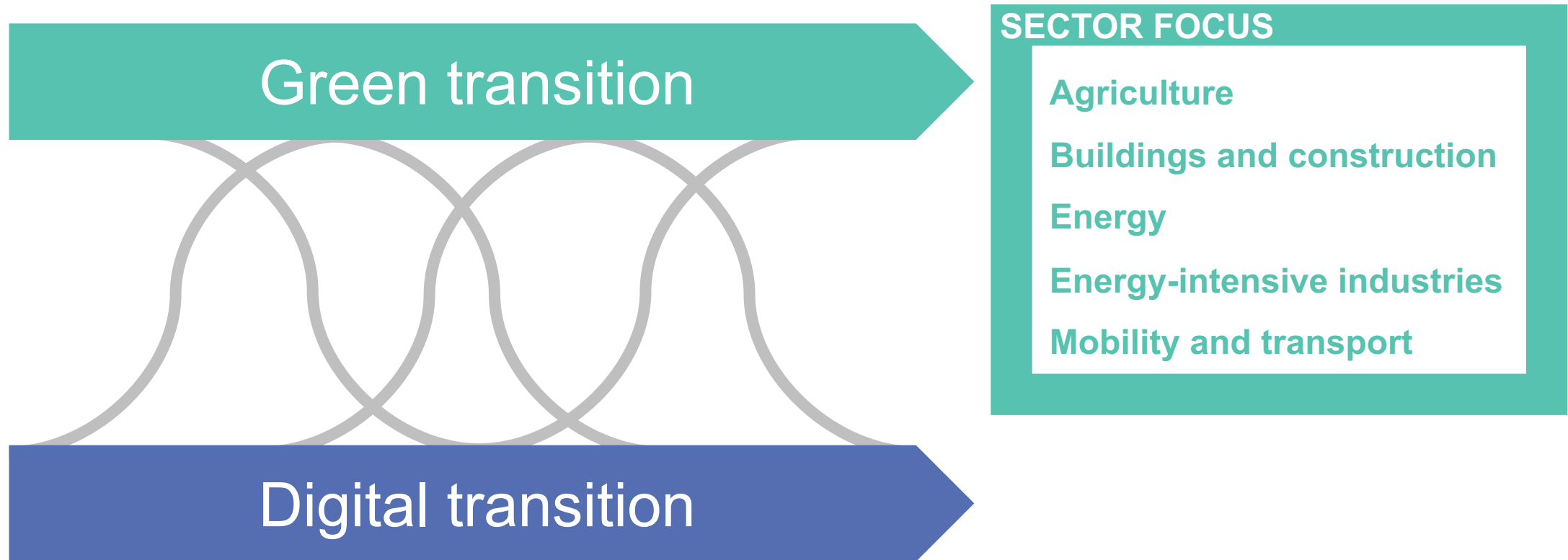


Science for Policy Report

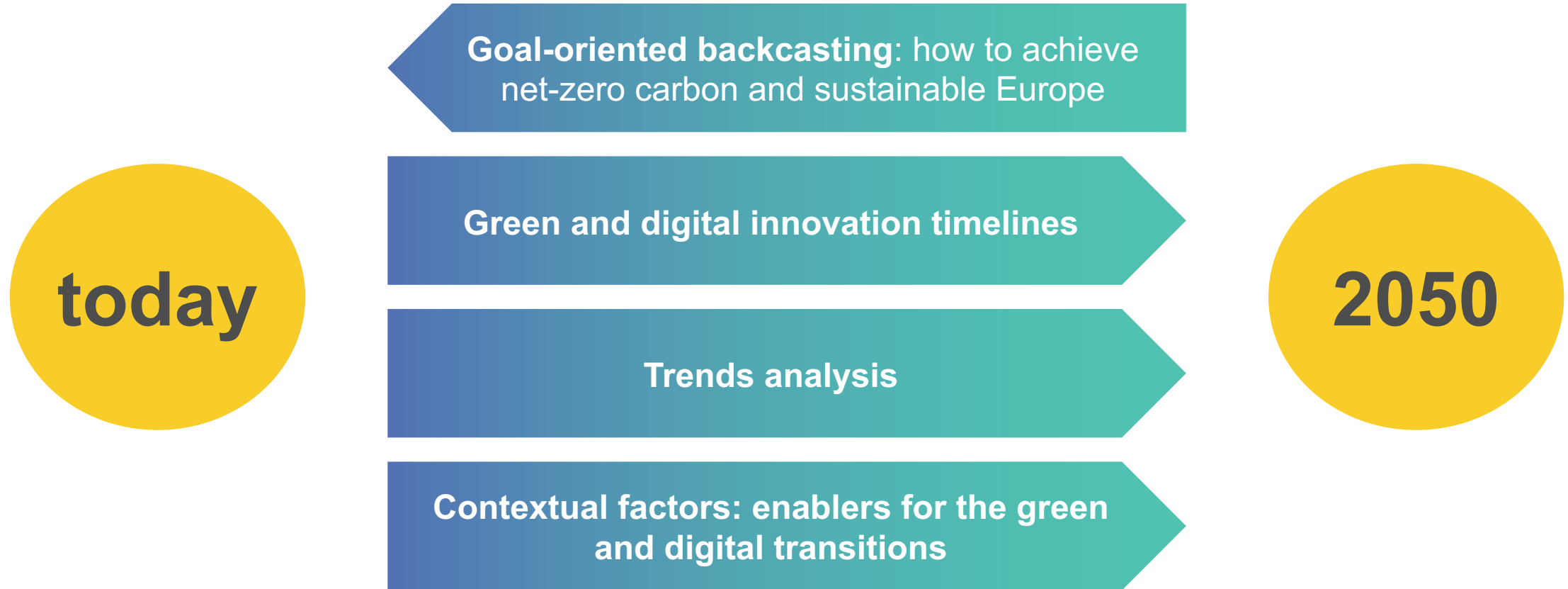


Communication

# How can the green and digital transitions reinforce each other?



# Foresight methods fueled the future-oriented analysis





# Stakeholders and experts were consulted throughout the process

**Industry**

- Cepi
- AAK - Surfing Innovation
- GLOBAL CCS INSTITUTE
- COGEN EUROPE
- REScoop.EU
- EUROFER - THE EUROPEAN STEEL ASSOCIATION
- ENr - EUROPEAN NUCLEAR SOCIETY
- ERTRAC
- BBiJU
- bbri.be - Researches • Develops • Informs
- WATERBORNE
- zep - zero emissions platform
- BEPA
- SGI europe - Employers entrusted to deliver Sustainability Growth Innovation

**Academia & research**

- ICCS
- UNIVERSITÀ DI PISA

**EU institutions, agencies, and bodies**

- European Union EXTERNAL ACTION
- European Environment Agency
- EDPS - EUROPEAN DATA PROTECTION SUPERVISOR
- European Commission
- European Economic and Social Committee
- European Committee of the Regions
- EPC 25 YEARS - EUROPEAN POLICY CENTRE

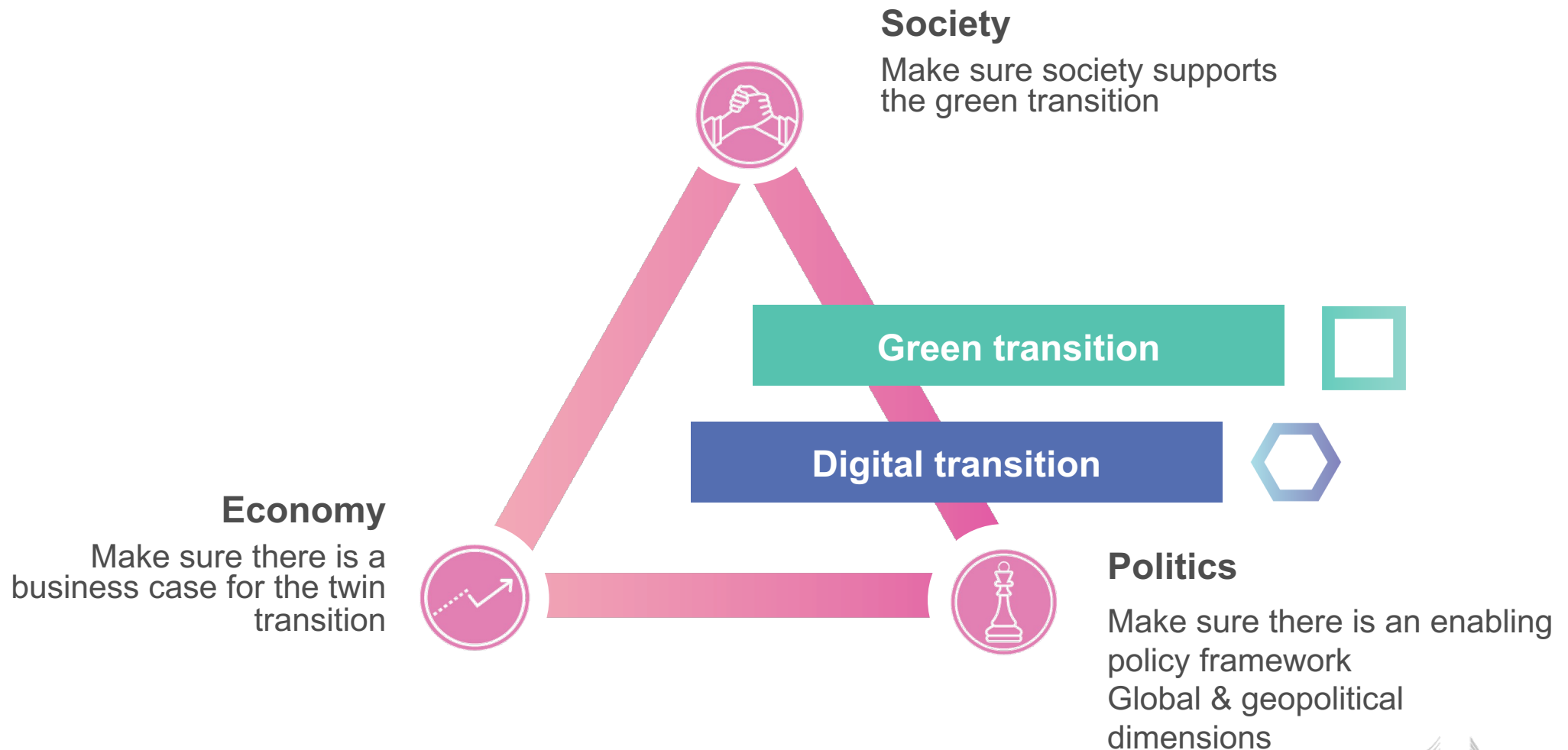
**Cross-cutting**

**Non-governmental and social partners**

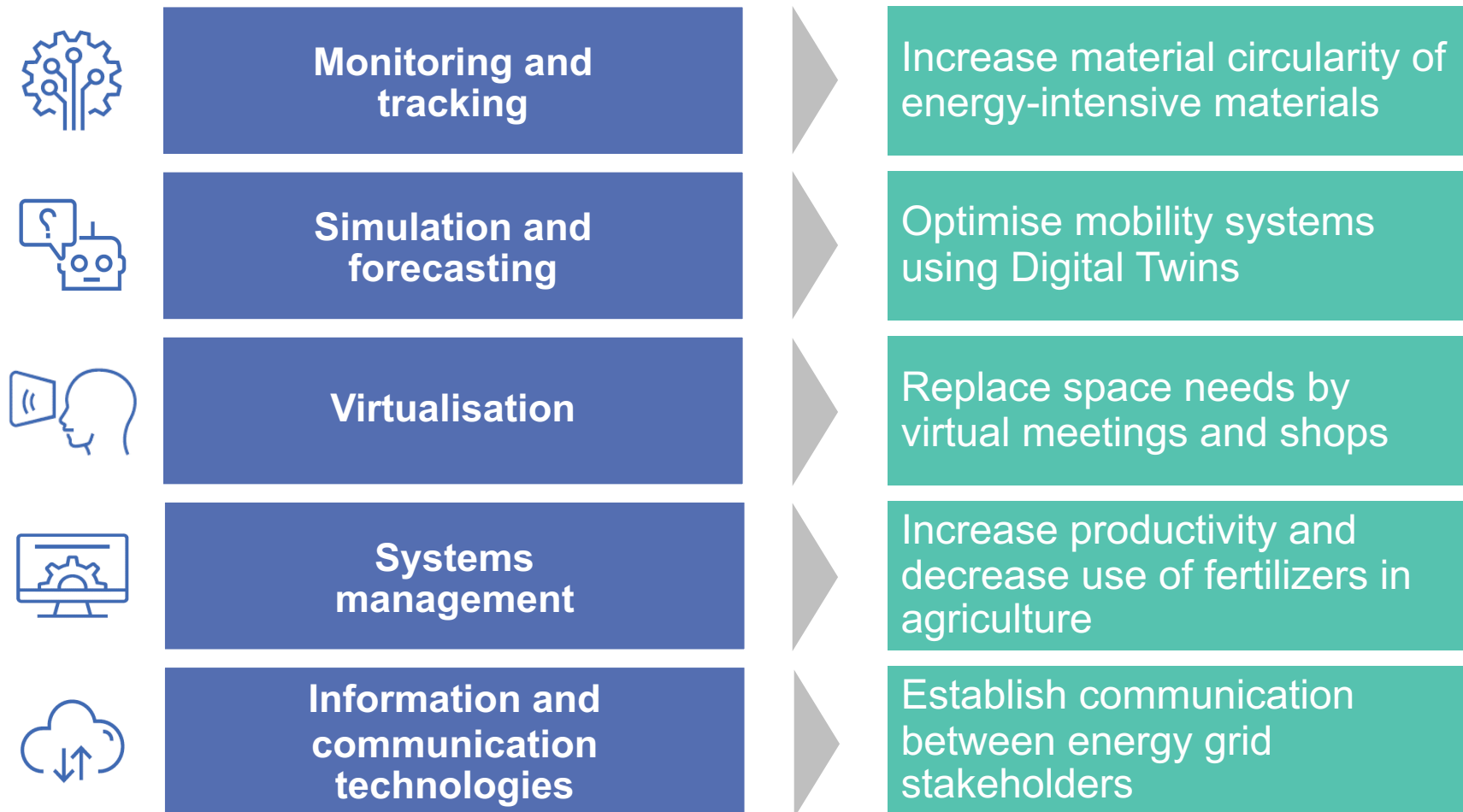
- BEUC - The European Consumer Organisation
- Institute for European Environmental Policy
- EAERE - European Association of Environmental and Resource Economists

7 stakeholder dialogues, over 200 participants

# Contextual factors can determine success

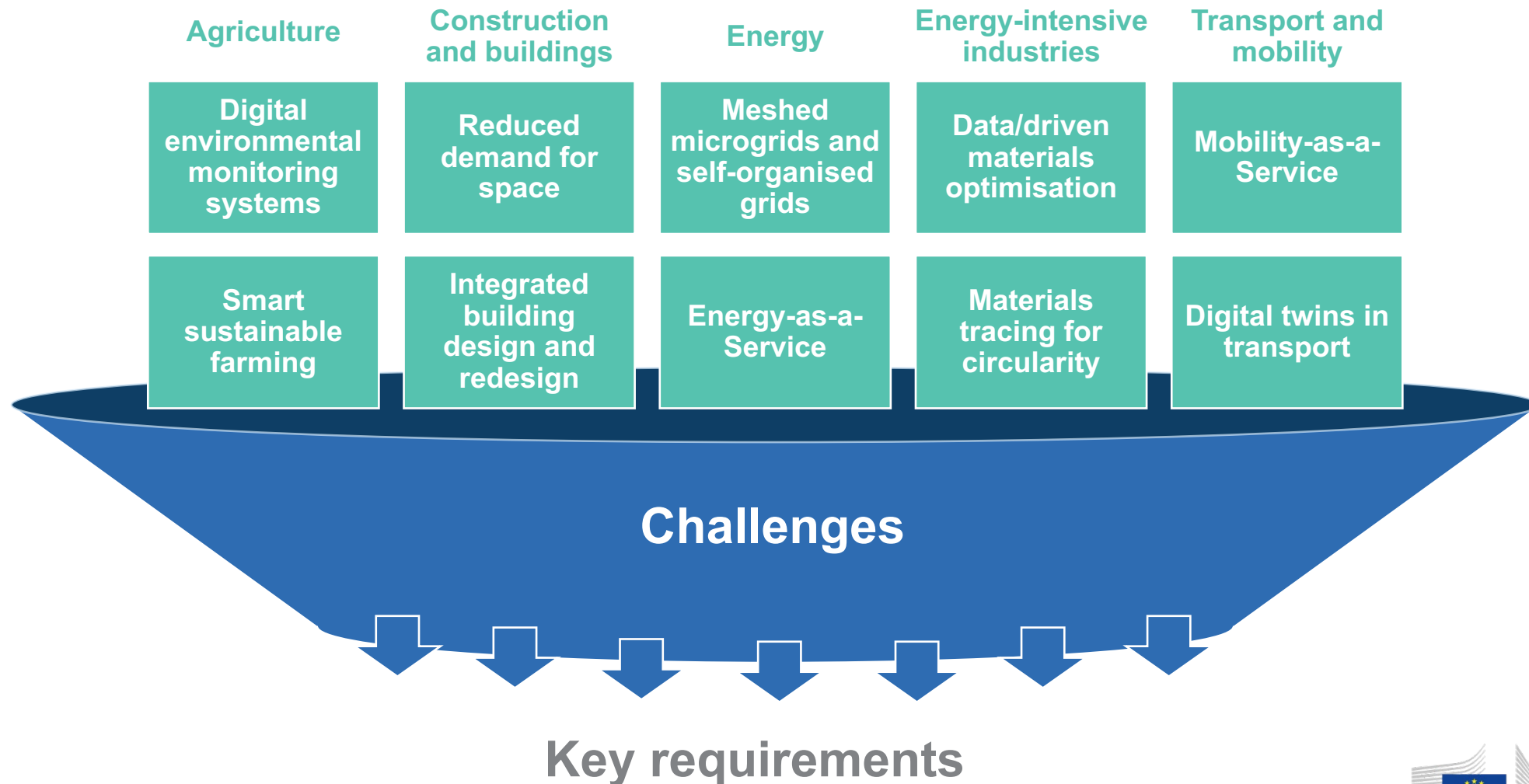


# Digital technologies can catalyse the green transition



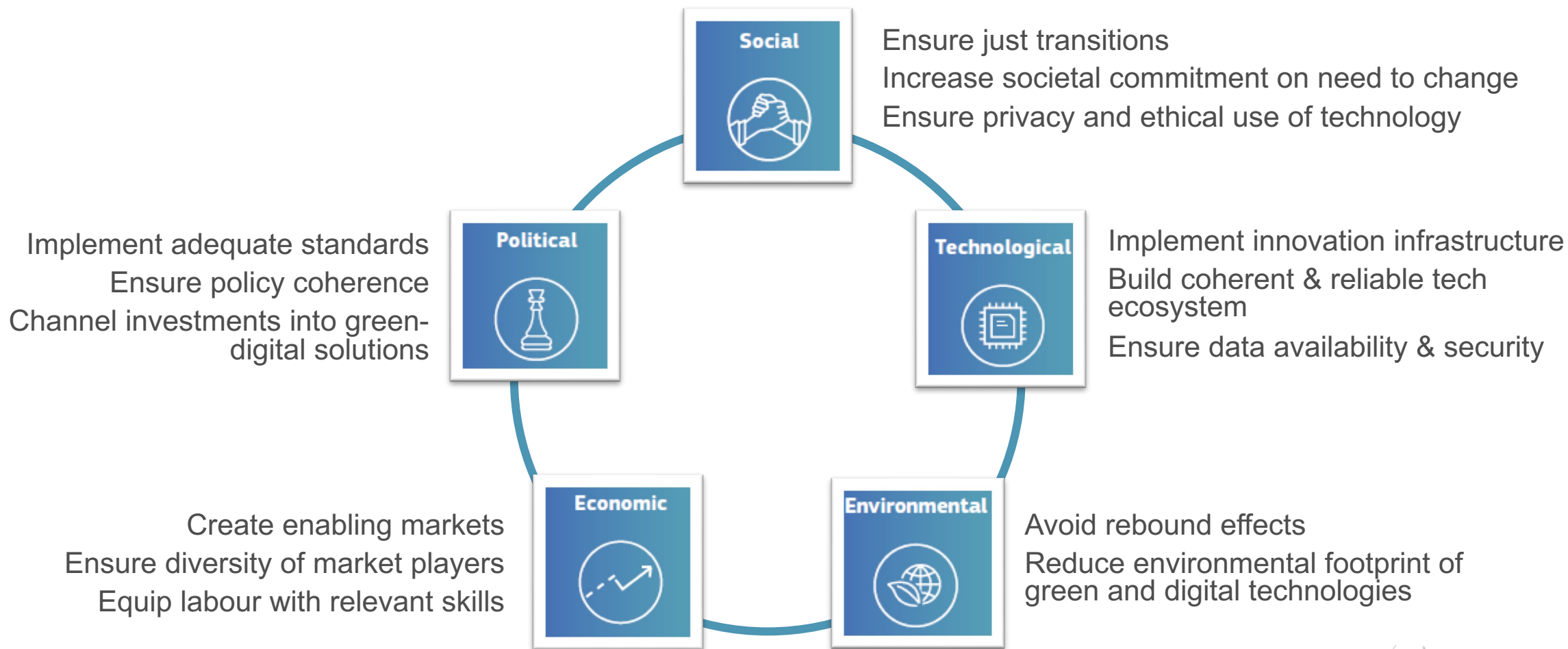


# Case studies of green-digital solutions indicated cross-cutting challenges





# There are key requirements we need to achieve successful twin transitions



# Research on implementing the twin transitions should continue

- Developing green-digital interlinkages requires balancing their advantages & disadvantages
- Call for frugal innovation – where do digital technologies bring the most added value?
- The twin transitions need transdisciplinary research to make sure that ‘no one is left behind’
- Global efforts and collaboration, even with increased competition, is essential



# Thank you

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