# SMART SPECIALISATION FOR THE RECOVERY

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#SmartSpecialisation

### Three messages

- 1. Economic transformation across Europe needs smart specialisation
- 2. Those who succeed will be those who upgrade their strategies (S4)
- 3. JRC can provide scientific and methodological support



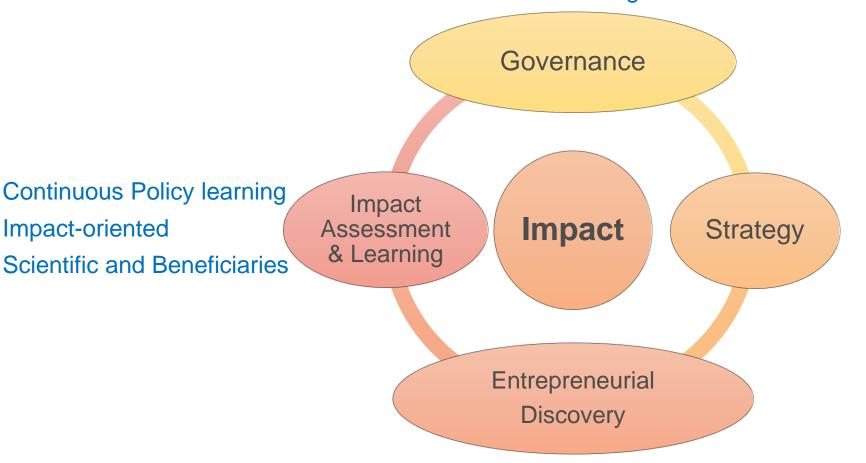
# 1. The challenge of economic transformation

From spring 2021 onwards, the **EU will invest € 1.81 trillion**. More than 10 times the amount of the Marshall plan!

- 1. **Economic cohesion:** transformation to a more Knowledge-intensive industry, strengthen local innovation systems inserting KETs
- 2. **Economic recovery:** reset the economic structure to a green-digital economy innovation as driver to the new energy-digital system
- 3. **Sustainable society:** delivering the European Green Deal, societal change innovation for sustainable solutions, systems, with citizens

### 2. Smart Specialisation Strategies for Sustainability (S4)

Strengthen local governance driving transformation Connect to new Multi-level governance structures



Impact-oriented

Voluntary upgrading

Place-based Vision on sustainable local society

Integrative strategies driving transformation

Opportunities and Threats in transitions

Synergies of investment (across policy areas & between EU and local) Place-based experimentation and citizens community engagement Human capital and training



# 3. JRC-Seville provides scientific and methodological support in line with its mission as scientific service of the Commission

#### Governance

#### Strategy

# Entrepreneurial Discovery

#### Learning

JRC is developing scientific and methodological support for regions strengthening good governance. This includes an assessment of the enabling conditions, mutual support for practitioners, and possibly capacity building and advice on how to connect to EU multi-level governance.

JRC is developing scientific and methodological support for regions to the strategy design, including reviews, tailored advice, and possibly quantitative methods providing scenarios for technology options or industrial transitions

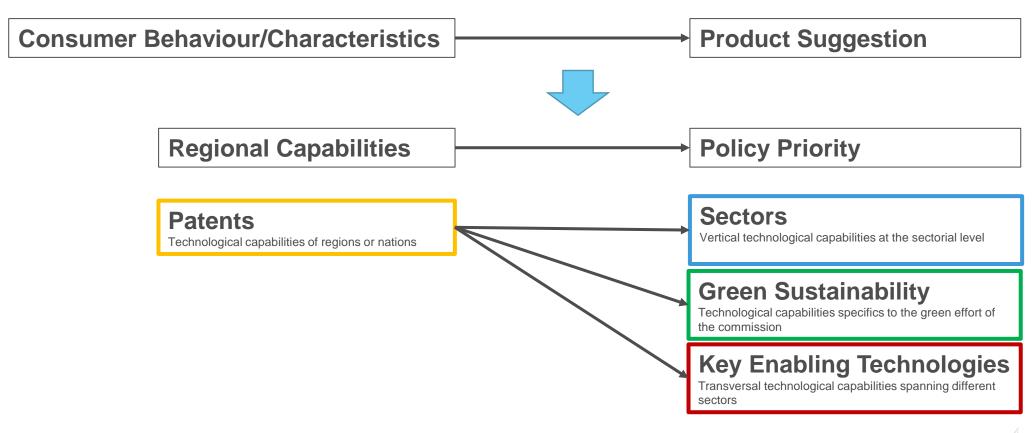
JRC is developing scientific and methodological support for regions in the implementation phase focusing on the use of the entrepreneurial discovery process, place-based experimentation, and advice on the design of innovation instruments.

JRC is developing scientific and methodological support for regions strengthening a continuous policy learning, including impact-oriented place-based indicators logic.



## Concrete illustration: S4 Priority Compass

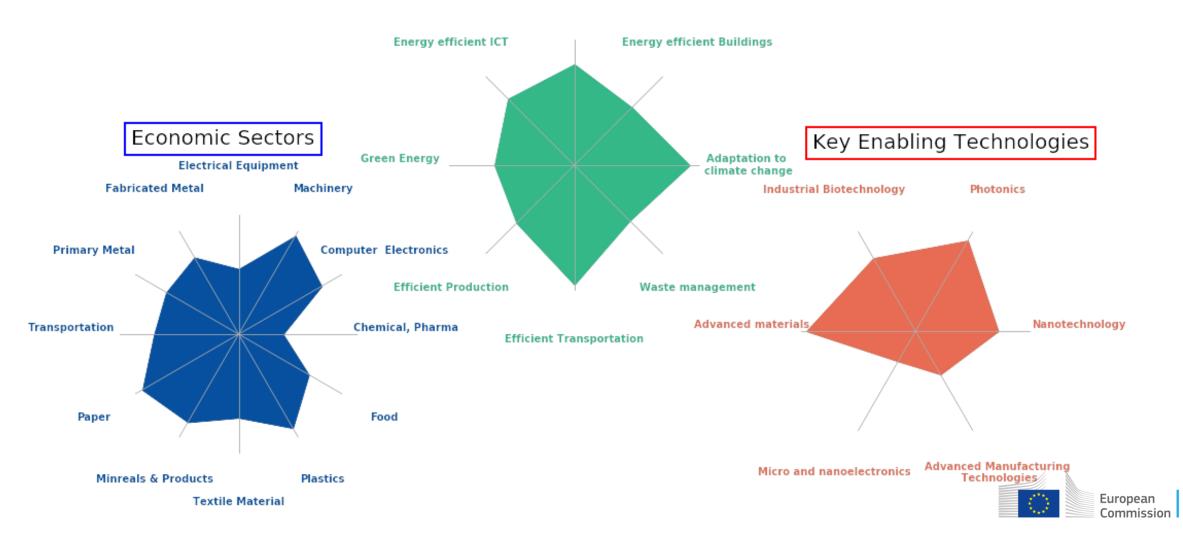
S4 Priority Compass is a practical tool, inspired by product recommendation systems





# Concrete illustration: S4 Priority Compass





# Thank you for your attention



### Keep in touch



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