

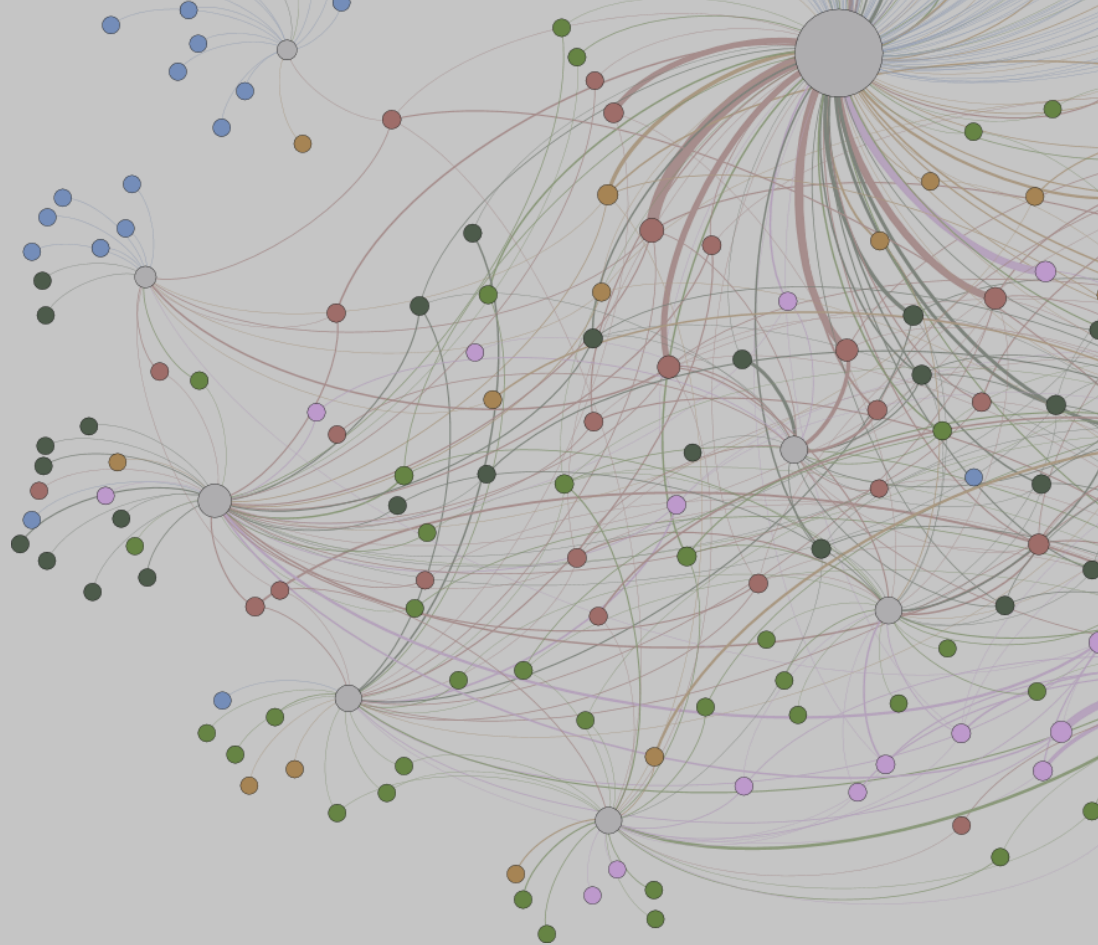
Transitions Hub

Policy-oriented lab for system innovation

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@clionahowie

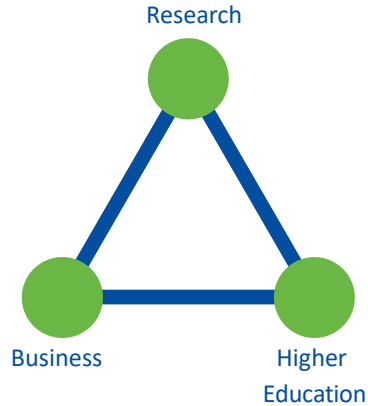


Our goals cover key innovation impact areas to help us focus on drivers of systemic transformation

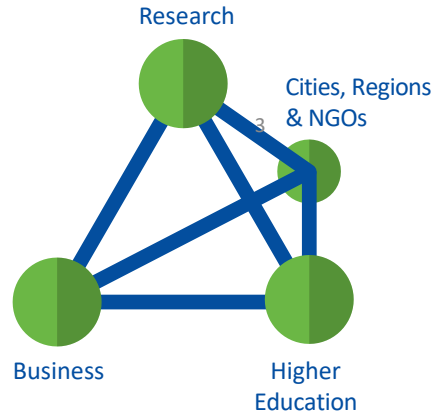
POLICY
BEHAVIOUR
ORGANISATIONAL GOVERNANCE
FINANCE
TECHNOLOGY
SKILLS
MARKET STRUCTURES
INFORMATION FLOWS



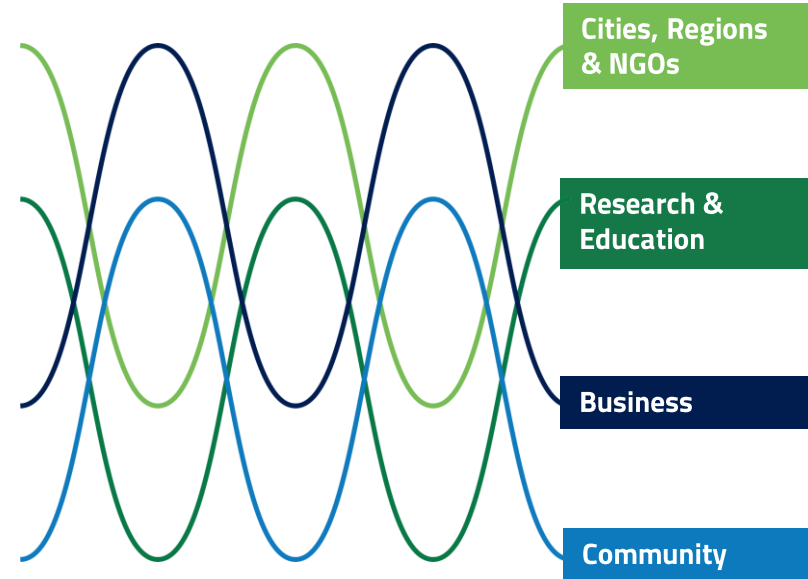
We add a new dimension to Knowledge Triangle Integration (KTI)



Knowledge triangle

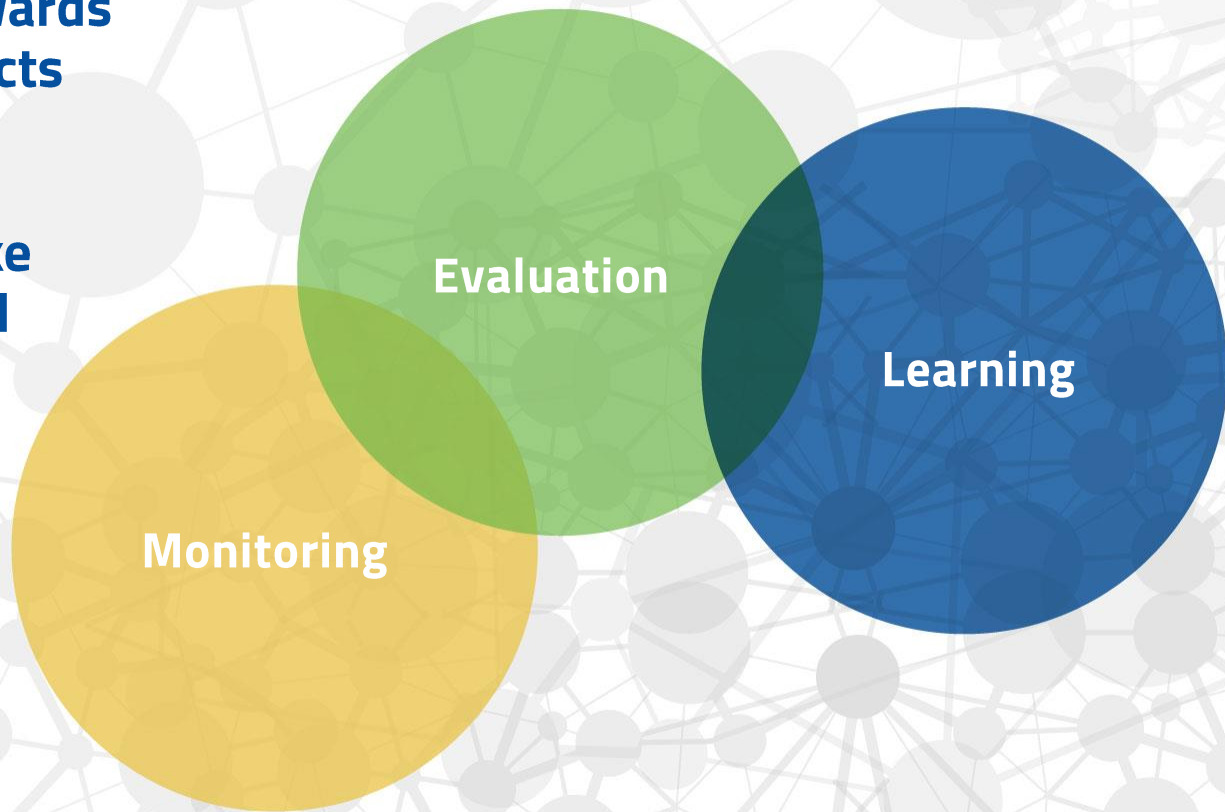


Knowledge tetrahedron



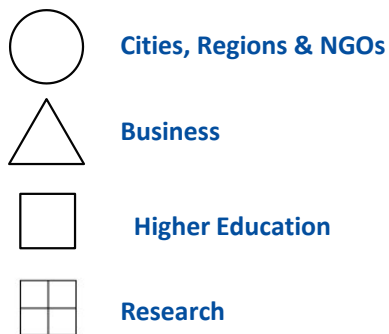
Knowledge quadruple helix

**We have learned
to extend KTI towards
the enabling effects
of ecosystems,
communities and
change agents like
municipalities and
regions.**



Partner interactions across the knowledge quadrangle

We use Social Network Analysis software to help us build a stronger, more balanced partnership



Each colour represents a different country

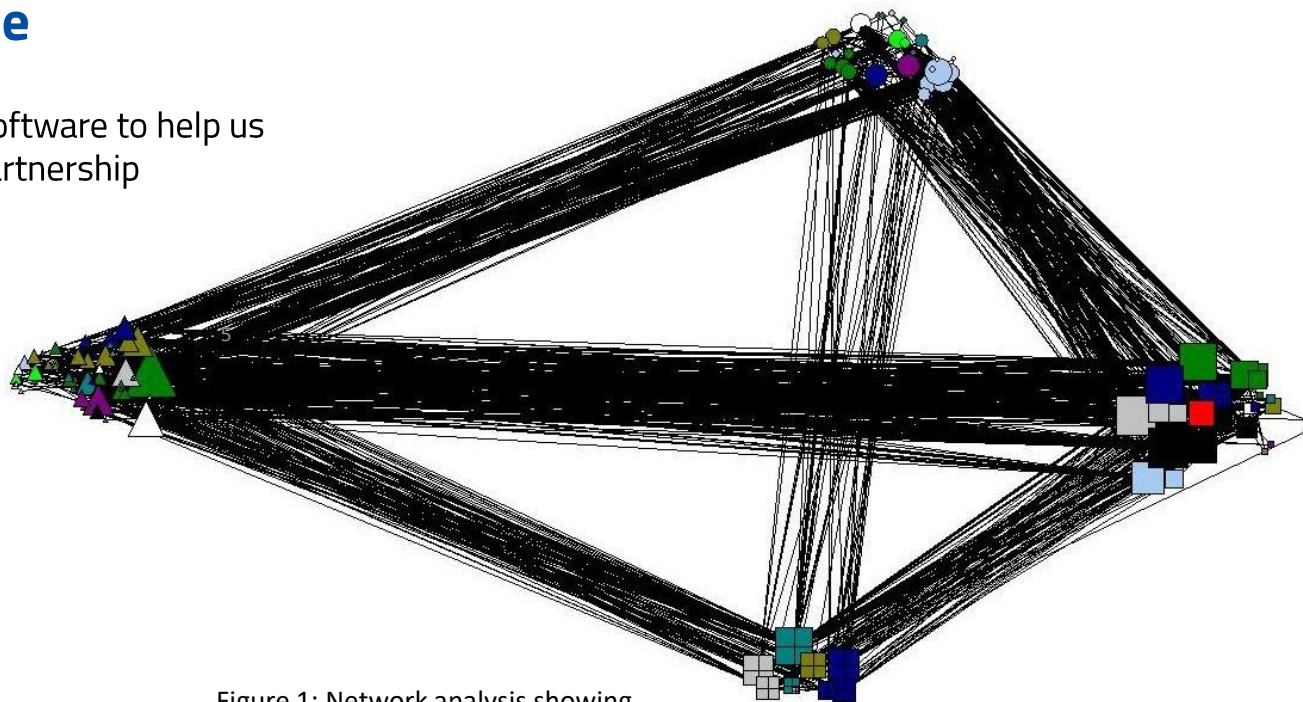


Figure 1: Network analysis showing Partnership collaborations on EIT Climate-KIC Projects during 2016

Transitions Hub

Policy-oriented lab

The Transitions Hub is a **policy-oriented in-house lab** unit located **in Brussels** since 2015.

TH enables interactions with key EU organisations, policy-makers and external experts in fields such as sustainability transitions & system innovation, EU/regional policy and circular economy.

We embrace the complexity of applying system innovation to climate change and make it accessible and useful for practitioners and policy-making processes.

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Value proposition



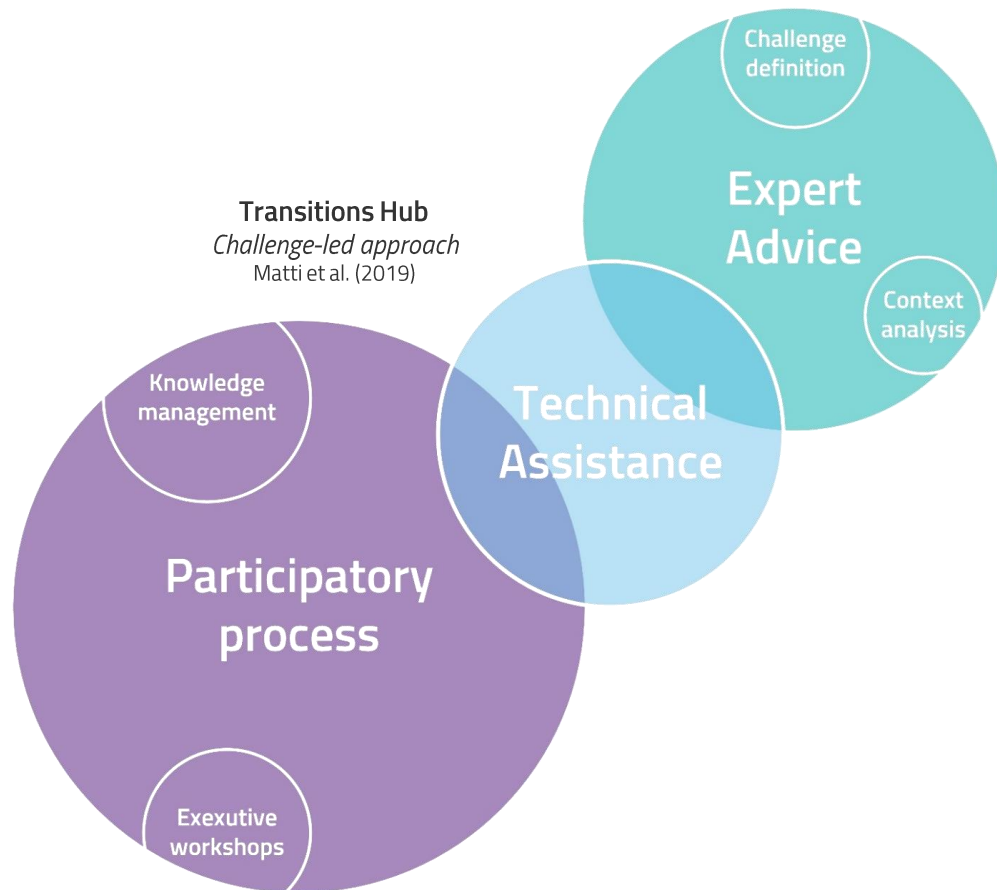
Transitions Hub

Challenge-led approach

What

A **decision making support mechanism** to foster good practices for:

- Multi-stakeholder engagement on **policy-making**
- **Technical assistance** based on a **science-policy-practice interface**



Transitions Hub

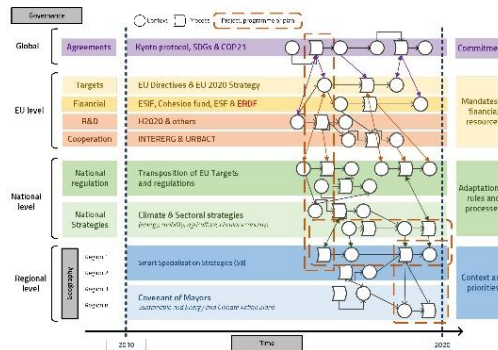
Challenge-led approach

What

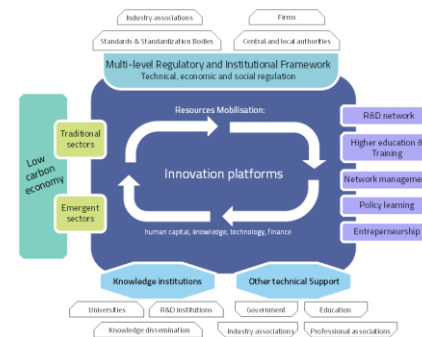
Transitions Hub supports:

- **Strategy** review and foresight
- **Multi-stakeholder** engagement
- Inter-regional **collaboration processes**
- Priority setting and **institutional transformation**
- **Co-design of** programmes and **policy experimentation**

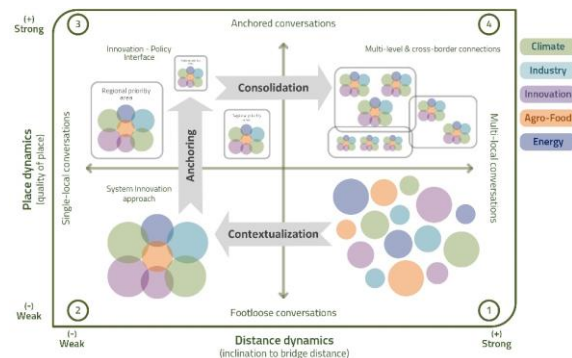
EU Policy - Multilevel



Innovation processes



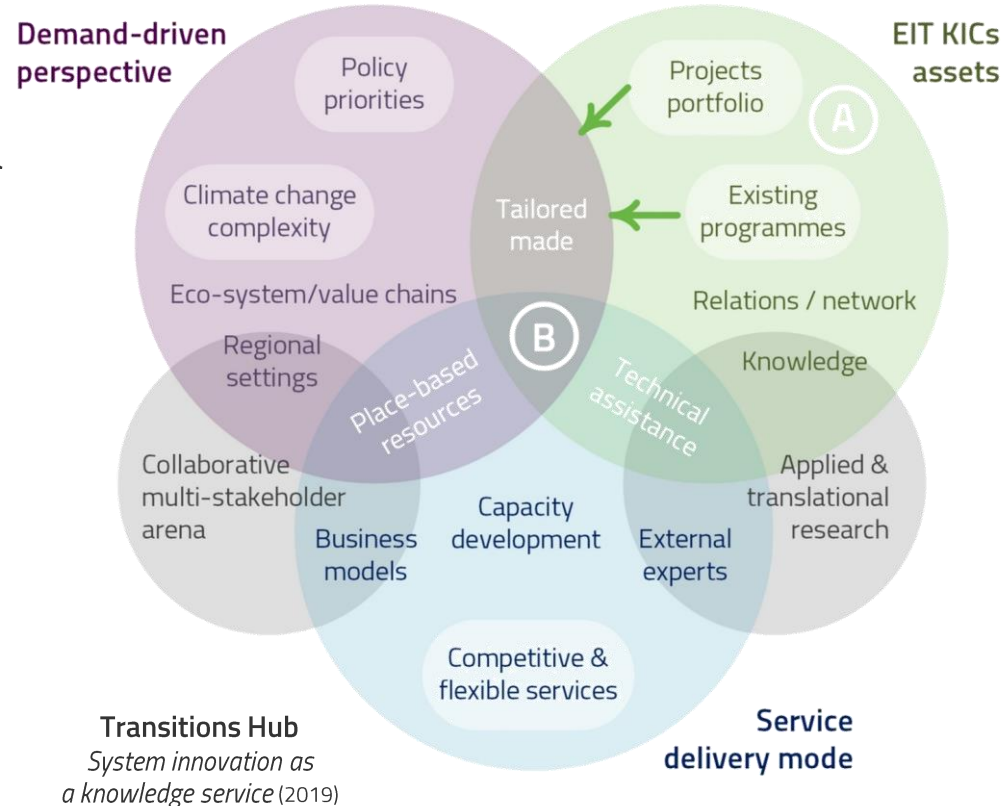
Territorial development



Value chain & system innovation for policy learning

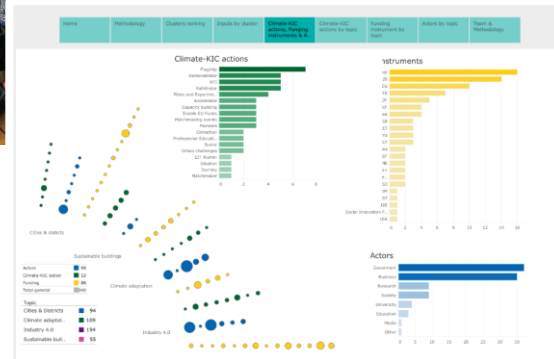
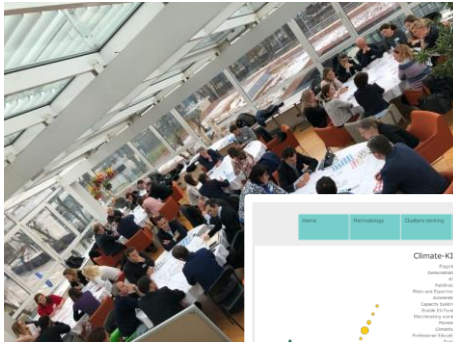
How

- Consolidate **practice-based knowledge** for implementing technical assistance under a **multi-stakeholder setting**, as part of the process of adapting technical and scientific knowledge for practitioners
- **Prototyping** and implementing **policy-driven pilots and experiments** related to local participation
- **Policy learning** through applied research and evidence-based and **facilitated dialogue with policy makers and experts**



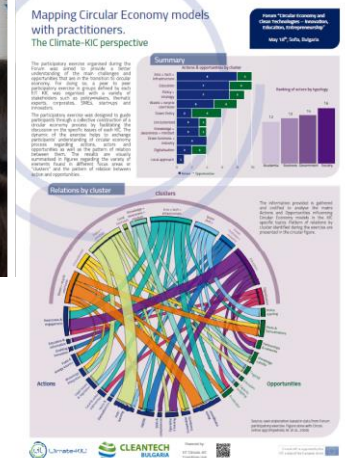
Examples of policy-driven actions

Slovenia EIT-Climate KIC S2E Programme (2018)



- Challenge: Priority setting, multi-stakeholder dialogue and system mapping

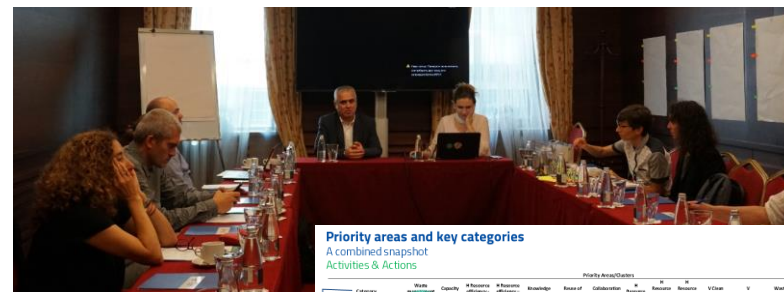
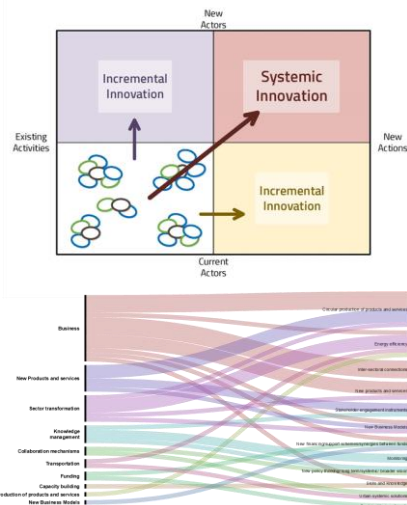
Forum Circular Economy Sofia (2018)



- Challenge: Stakeholder engagement and mapping of innovation opportunities review and foresight

Examples of policy-driven actions

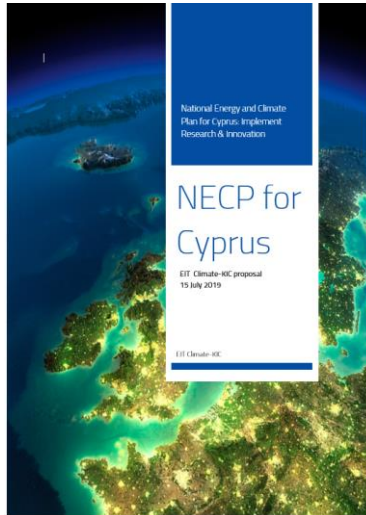
Bulgaria – Inter-ministerial mapping Circular Economy (2019)

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- Challenge: Strategy review and foresight

- Challenge: Priority setting and institutional transformation

Cyprus – Nation Energy and Climate Plan (2019)



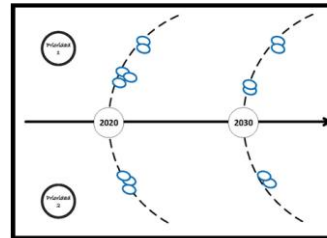
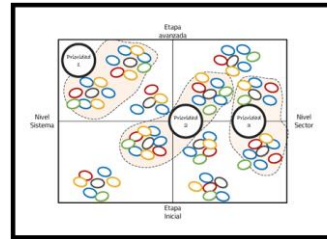
- Challenge: Priority setting and strategic planning

Greece – Inter-ministerial mapping Circular Economy (2019)



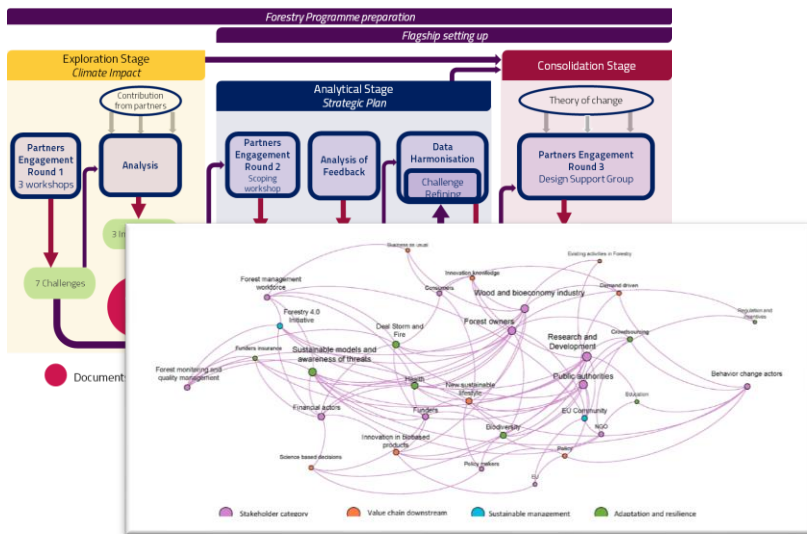
- Challenge: Strategy review and foresight

Spain – National dialogue Circular Economy & Cantabria Santander – Multi-stakeholder regional workshop on Circular Economy (2019)



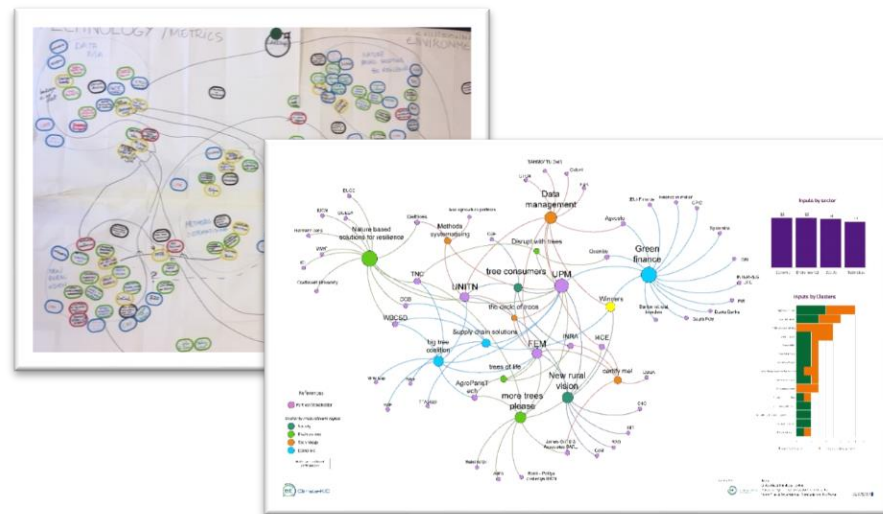
- Challenges:
 - Priority setting
 - Inter-regional collaboration
 - Strategic planning
 - Resource allocation
 - Community engagement

Forestry Programme (2018)



- Challenge: programme co-design

Sustainable Land Use Community workshop (2018)

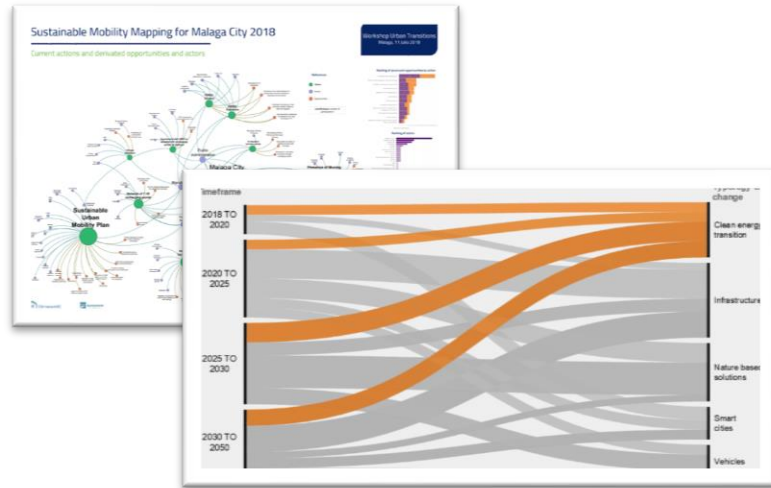


- Challenge: community engagement/ innovation portfolio

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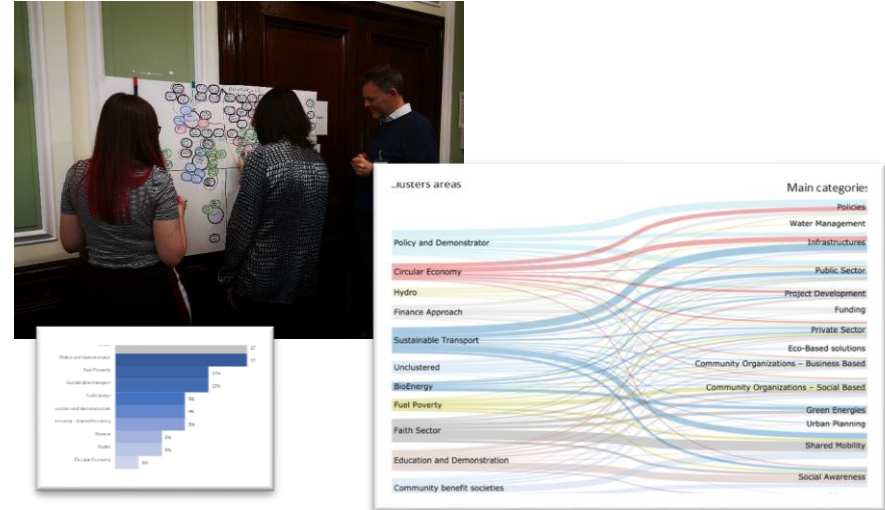
Examples of policy-driven actions

Malaga – City mobility strategy (2018)



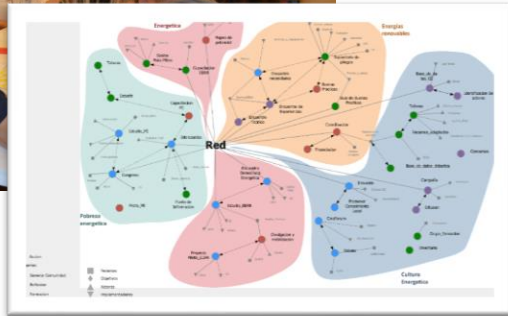
- Challenge: Sustainable mobility strategy

Birmingham – Energy access (2018)



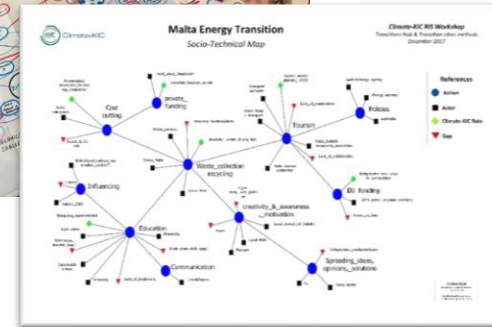
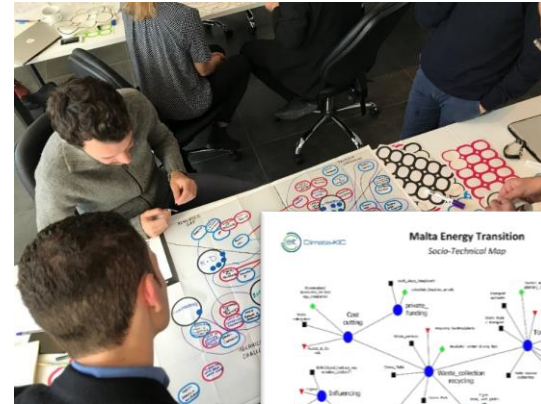
- Challenge: community engagement/priority setting

Valencia- Community Network (2017)



- Challenge: Network building – Covenant of Mayors

Malta (Energy transition 2017-2018)



- Challenge: Regional development – Cohesion Policy

Knowledge assets

- Handbooks on System Innovation for practitioners
- Working papers and Joint Publications on policy learning

Strategic collaborations

- Joint Research Centre (Technical agreement)
 - New material on Policy driven co-creation with stakeholders
 - S2E – Workshop in Ljubljana (March 2018)
- DG REGIO Smart and Sustainable growth unit (Transitions approach for MFF, [EWRC 2019](#))
- European Environmental Agency ([New report on transitions & policy 2019](#))
- Transformative Innovation Policy (Co-creation of [Monitoring and learning methodology](#))
- Regional and innovation policy experts and leading organisations (e.g. [Dominic Foray](#))

Handbooks



Working papers and publications



Policy report on Transitions with EEA





Climate-KIC

www.climate-kic.org



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