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finanse edilmektedir



TURKEY_{in}
HORIZON 2020
COOPERATION. INNOVATION. COMPETITIVENESS

Technical Assistance for Turkey in Horizon 2020 Phase-II
EuropeAid/139098/IH/SER/TR

Turkey in Horizon 2020 II

Introduction to EIE Work Program under Horizon Europe

Dr Mladen Radisic // Uni of Novi Sad / Foodscale Hub

**Focused Group Training 14 on Horizon Europe EIE Work Programme:
EUROPEAN INNOVATION ECOSYSTEMS: CONNECT- SCALEUP- INNOVSMES
5-6 July 2021**



REPUBLIC OF TURKEY
MINISTRY OF INDUSTRY
AND TECHNOLOGY



Merhaba bayanlar ve baylar



H2020 NCP for finance in Serbia

Experience



EVENT MANAGEMENT

PITCHING & PRESENTING

BIZ DEVELOPMENT

ENTREPRENEURSHIP

STARTUPS

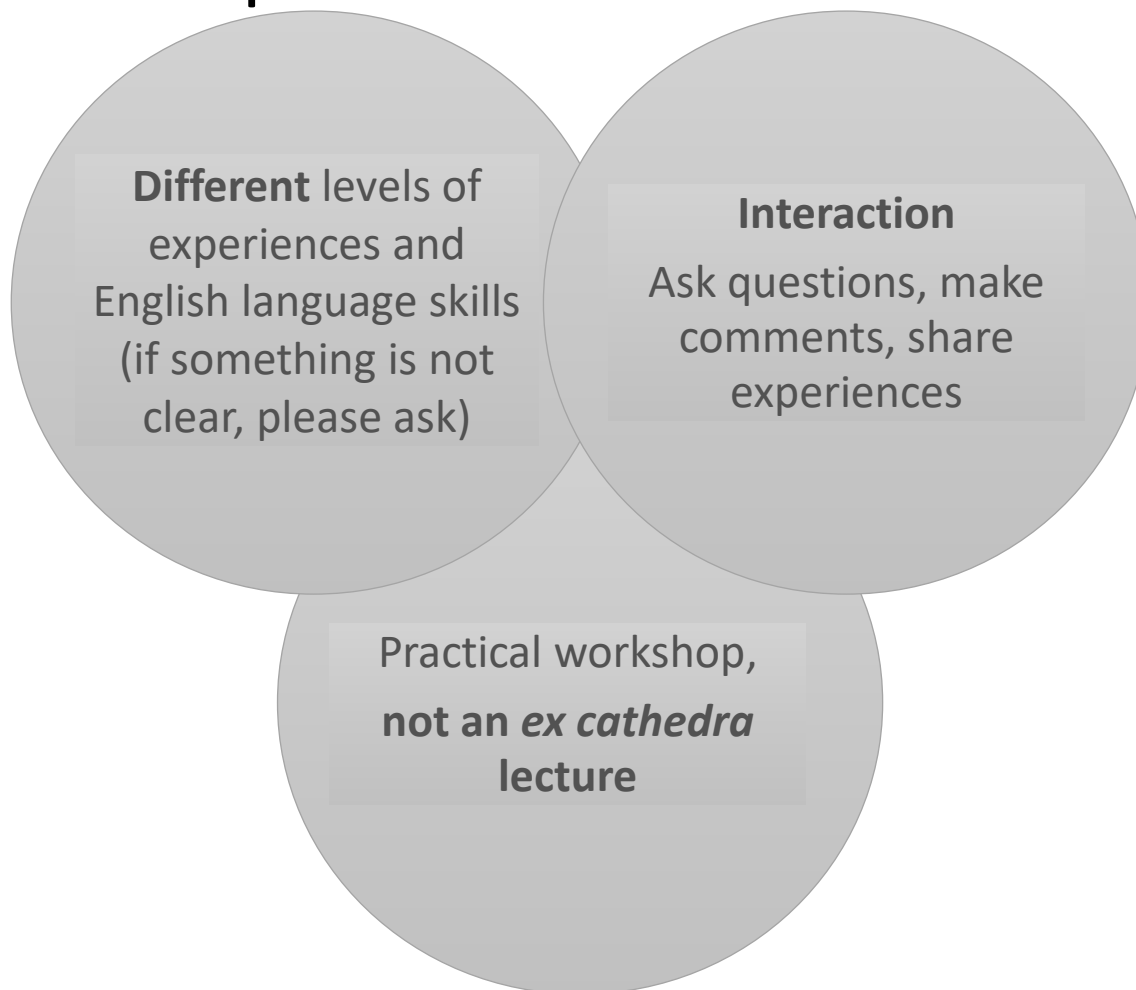
INNOVATION MANAGEMENT



Proudly married in Turkey - sağdıçlar



Basic principles...



Topics for this session

- EIE WP - what is it all about?
- Identifying key documents/policies/networks
- Key expectations
- Key focus points

Huuuuuge competition



To funding

From an idea



Exact idea,
work, team,
etc.



Document
that explains
exact idea,
work, team,
etc.

Guide for Applicants - very important group of files in your folder

Proposal creation - very iterative process

Plan your storyboard - helps a lot in structure formation

Practical guides

Useful starting point

Available on EC websites

https://ec.europa.eu/info/research-and-innovation/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/european-innovation-ecosystems_en

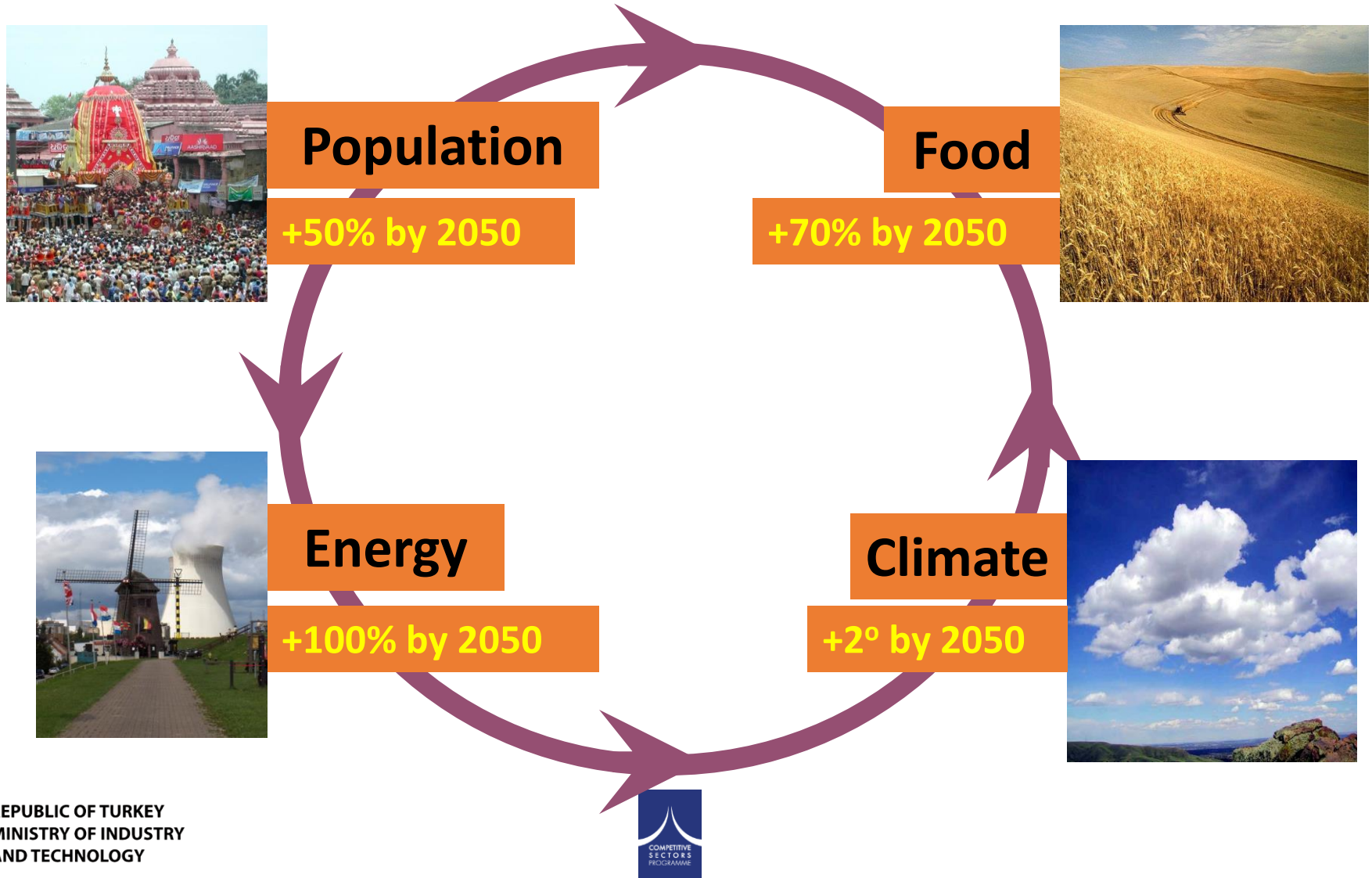
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/reference-documents;programCode=HORIZON>





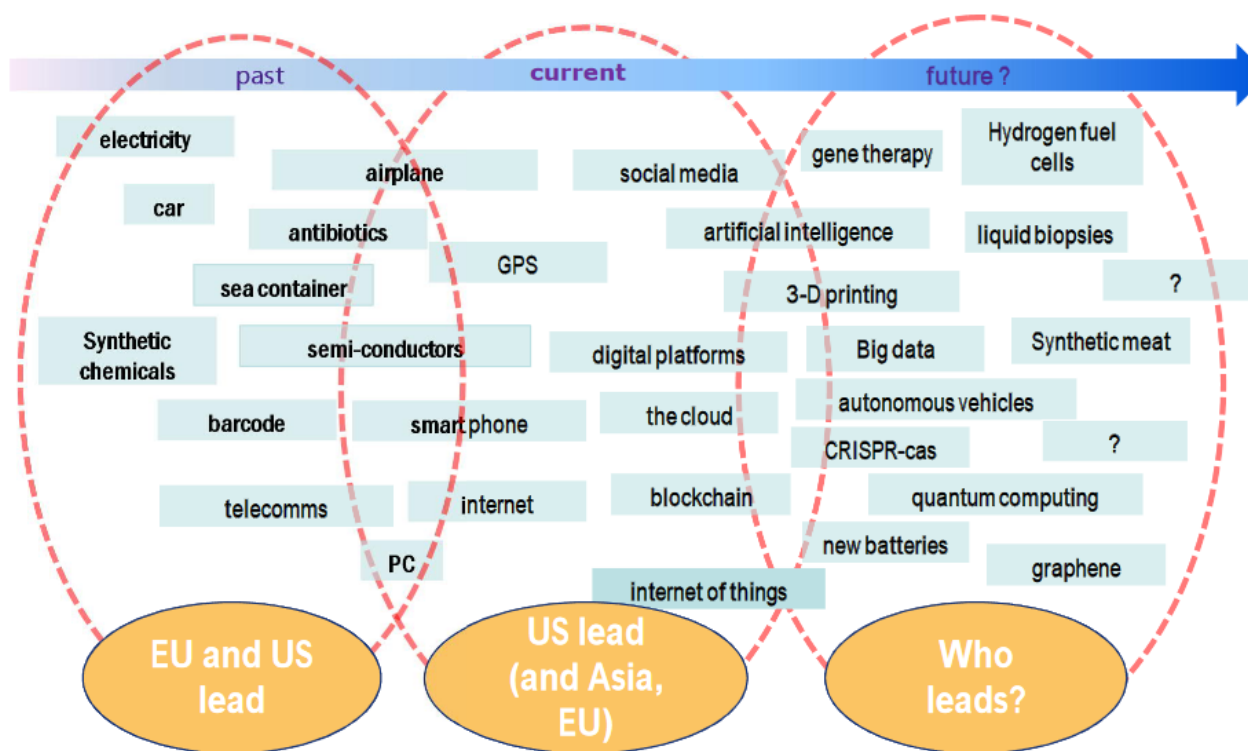
EIE WP - what is it all about?

Challenges faced



What the future brings?

Who will lead the next wave of breakthrough and disruptive innovation?



**revolutionary
deep – tech
solutions
will impact like
never before
on the way we
do business**

**Our vision:
...to be
deployed by
start-ups that
originate and
scale up in EU...**



Examples taken from WIPO, MIT, WEF, OECD, etc.

What EIE aims for?

**More connected,
inclusive and
efficient
innovation
ecosystems**

**Support the
scaling of firms
and spur
innovation to
address
important
challenges in a
responsible way**



Where is EIE positioned within HE?

Graphical representation of Horizon Europe



European Innovation Council

- Support to innovations with breakthrough and market creating potential

€ 10.5 billion, incl. up to € 500 million for ecosystems

European innovation ecosystems

- Connecting with regional and national innovation actors

European Institute of Innovation and Technology (EIT)

- Bringing key actors (research, education and business) together around a common goal for nurturing innovation

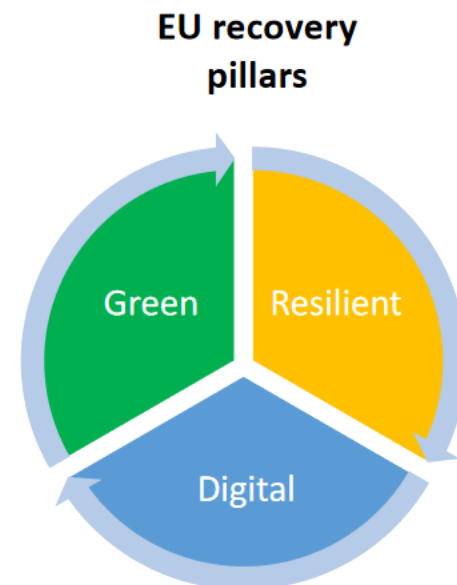
€ 3 billion

Pillar 3 – Open Innovation:
stimulating market-creating breakthroughs and ecosystems conducive to innovation (budgets proposed by Commission)

Why Innovation Ecosystems?

New challenges!

- **Boost productivity, jobs, growth, social welfare**
- **Global societal challenges:** *complex; not solved in isolation,*
- **EU strategic goals of new Commission:**
 - Post-COVID19 recovery*
 - Green, Digital, Resilient Europe*
 - Circular Economy, energy, health,*
 - Artificial Intelligence, New Industrial and SMEs Strategy*
- **New actors come in!** *(startups! Investors, Civil Society)*
- **Focus on radical & disruptive innovation!**



Innovation Ecosystems: definition & areas of intervention

EC Official Definition: [Horizon Europe proposal (Article 2.30)]

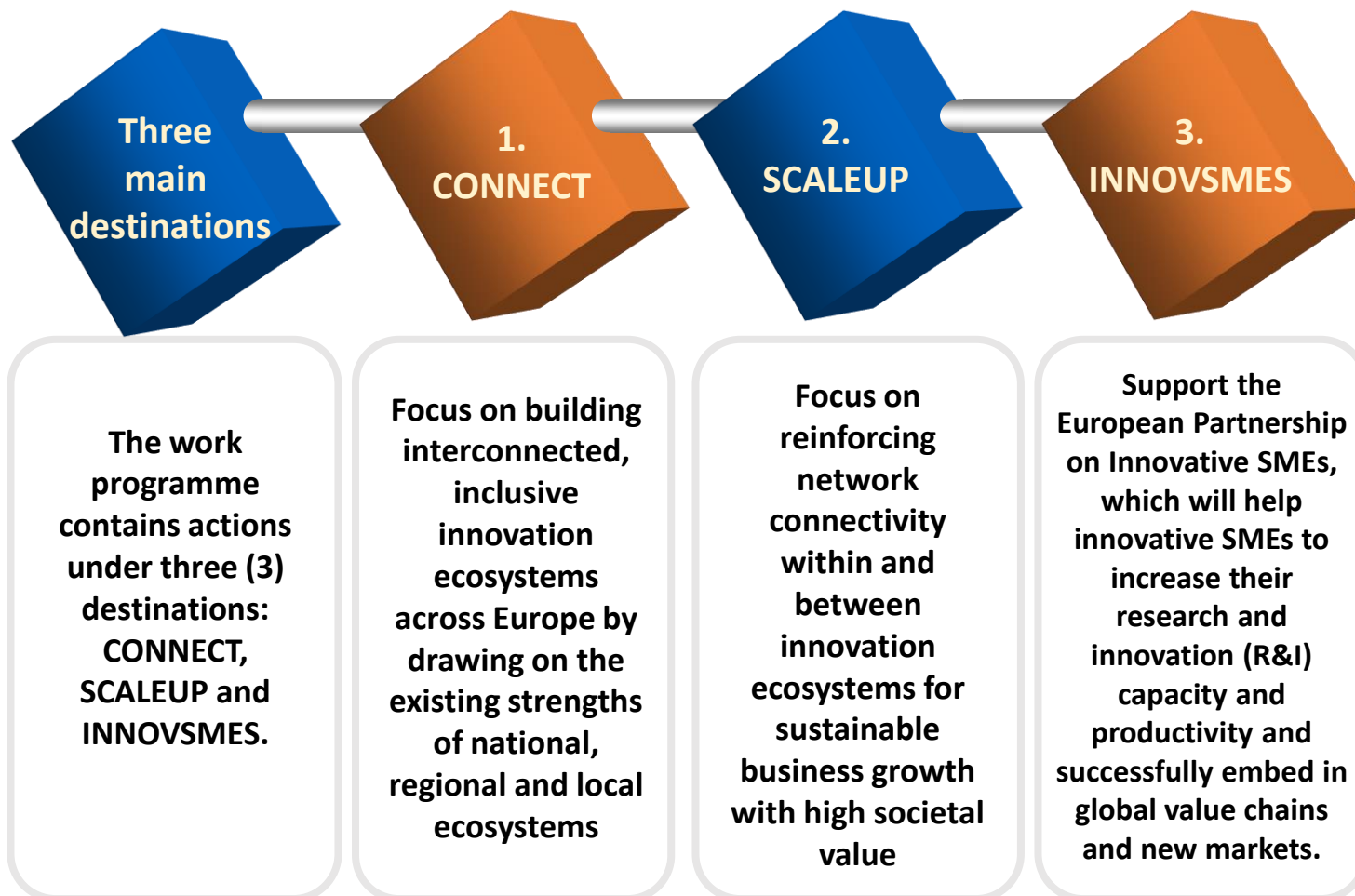
“Innovation ecosystem” means an ecosystem that **brings together at EU level actors or entities** whose functional goal is to enable technology development and innovation. They encompass **relations** between:

- **material resources** (such as funds, equipment and facilities)
- **institutional entities** (such as higher education institutions and support services, RTOs, companies, venture capitalists and financial intermediaries) and
- national, regional and local **policy-making** and **funding entities**.

Areas of intervention: [Horizon Europe legislation (Annex 1.3.b)]

Activities will include in particular **connecting**, where relevant in cooperation with the **EIT**, with national and regional innovation actors and supporting the implementation of **joint cross-border innovation programmes** by Member States, Regions and associated countries, from the **exchange of practice and knowledge on innovation regulation to the enhancement of soft skills for innovation to research and innovation actions, including open or user-led innovation**, to boost the effectiveness of the European innovation ecosystem. This should be implemented in synergy inter alia with the **ERDF support** for innovation eco-systems **and interregional partnerships around smart specialisation topics**.

Main destinations





Identifying key documents/policies/networks

Work Programme itself



EN

Horizon Europe

Work Programme 2021-2022

10. European Innovation Ecosystems (EIE)

(European Commission Decision C(2021)4200 of 15 June 2021)

Horizon Europe - Work Programme 2021-2022
European Innovation Ecosystems (EIE)

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European Innovation Ecosystems (EIE)

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https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2021-2022/wp-10-european-innovation-ecosystems_horizon-2021-2022_en.pdf

Horizon Europe Strategic Plan 2021-2024

Compass to stay on course with the political priorities of the Commission with a focus on a climate-neutral and green Europe, fit for the digital age, where the economy works for the people

Co-design process resulted in **four** key strategic orientations, supported by 15 impact areas

https://ec.europa.eu/info/sites/default/files/research_and_innovation/funding/documents/ec_rtd_horizon-europe-strategic-plan-2021-24.pdf



Key strategic orientations of HE 21-24

1

Promoting an open strategic autonomy by leading the development of key digital, enabling and emerging technologies, sectors and value chains

to accelerate and steer the digital and green transitions through human-centred technologies and innovations;

2

Restoring Europe's ecosystems and biodiversity, and managing sustainably natural resources

to ensure food security and a clean and healthy environment;

3

Making Europe the first digitally enabled circular, climate-neutral and sustainable economy

through the transformation of its mobility, energy, construction and production systems;

4

Creating a more resilient, inclusive and democratic European society,

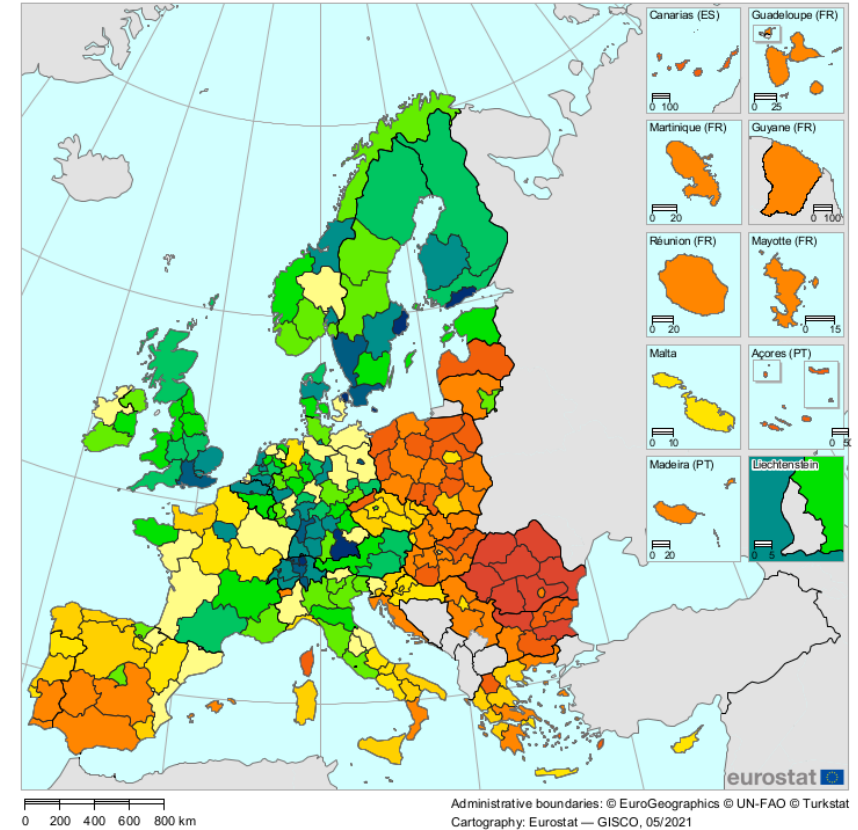
prepared and responsive to threats and disasters, addressing inequalities and providing high-quality health care, and empowering all citizens to act in the green and digital transitions.

Regional innovation scoreboard

Regional extension of the **European innovation scoreboard (EIS)**, assessing the innovation performance of European regions on a limited number of indicators

This new edition of the scoreboard shows that innovation performance has increased for 225 regions out of the total of 240 regions over the period since 2014

https://ec.europa.eu/growth/industry/policy/innovation/regional_en



Networks, networks, networks



**SOCIAL
INNOVATION
COMMUNITY**



Who can help? Clusters!

55 % of internationally active SMEs agree to at least one of the following four statements

WITH SUPPORT

they internationalised
earlier than they
would have done
otherwise.

WITHOUT SUPPORT

they would
not have
internationalised at
all.

WITH SUPPORT

they engaged
in additional
internationalisation
activities.

WITHOUT SUPPORT

they would not
gain insight
into opportunities
in foreign markets.

Networks expand the capacity of individual SMEs to internationalise.

SMEs hosted in clusters and business networks can benefit from contacts, business connections and formal and informal knowledge flowing within a cluster and a business network, as well as from customised services provided by cluster and network organisations.

Enterprise Europe Network

Active in more than 60 countries worldwide. Brings together 3,000 experts from more than 600 member organisations.

SUPPORT FOR BUSINESS
INNOVATION

Member organisations include:

- Technology poles
- Innovation support organisations
- Universities and research institutes
- Regional development organisations
- Chambers of commerce and industry



Business Support on Your Doorstep

ADVICE FOR
INTERNATIONAL
GROWTH



INTERNATIONAL
PARTNERSHIPS

European Cluster Collaboration Platform



Make efficient use of networking instruments.
Search/find potential partners and opportunities.



Develop collaboration trans-nationally (within
Europe) and internationally (beyond Europe).



Support the emergence of new value chains through
cross-sectorial cooperation.



Access the latest information on cluster development,
improve their performance,
increase competitiveness.

← The tools available

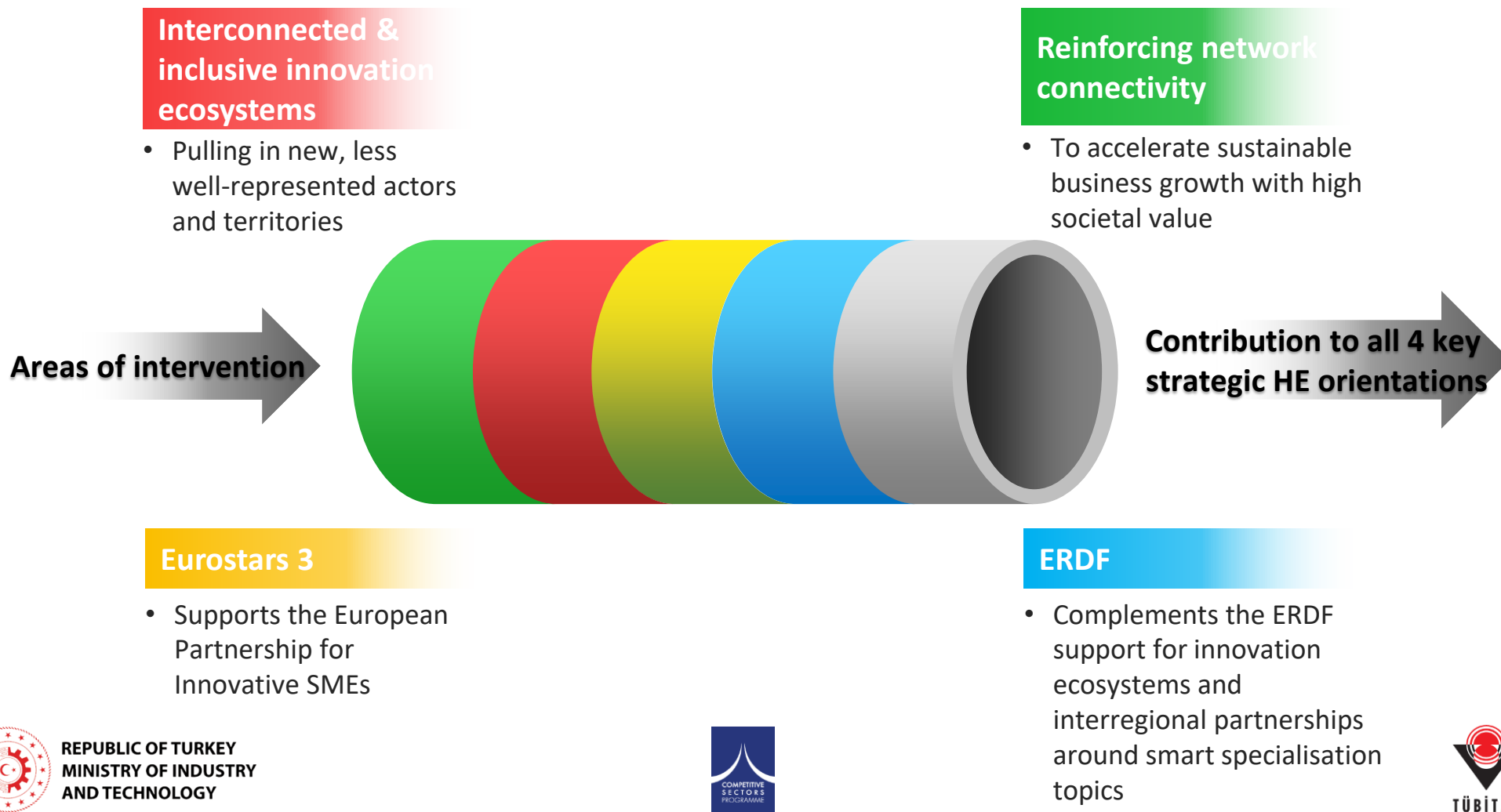
The ECCP provides networking and information support for clusters and their members aiming to improve their performance and increase their competitiveness through trans-national and international cooperation.





Key expectations

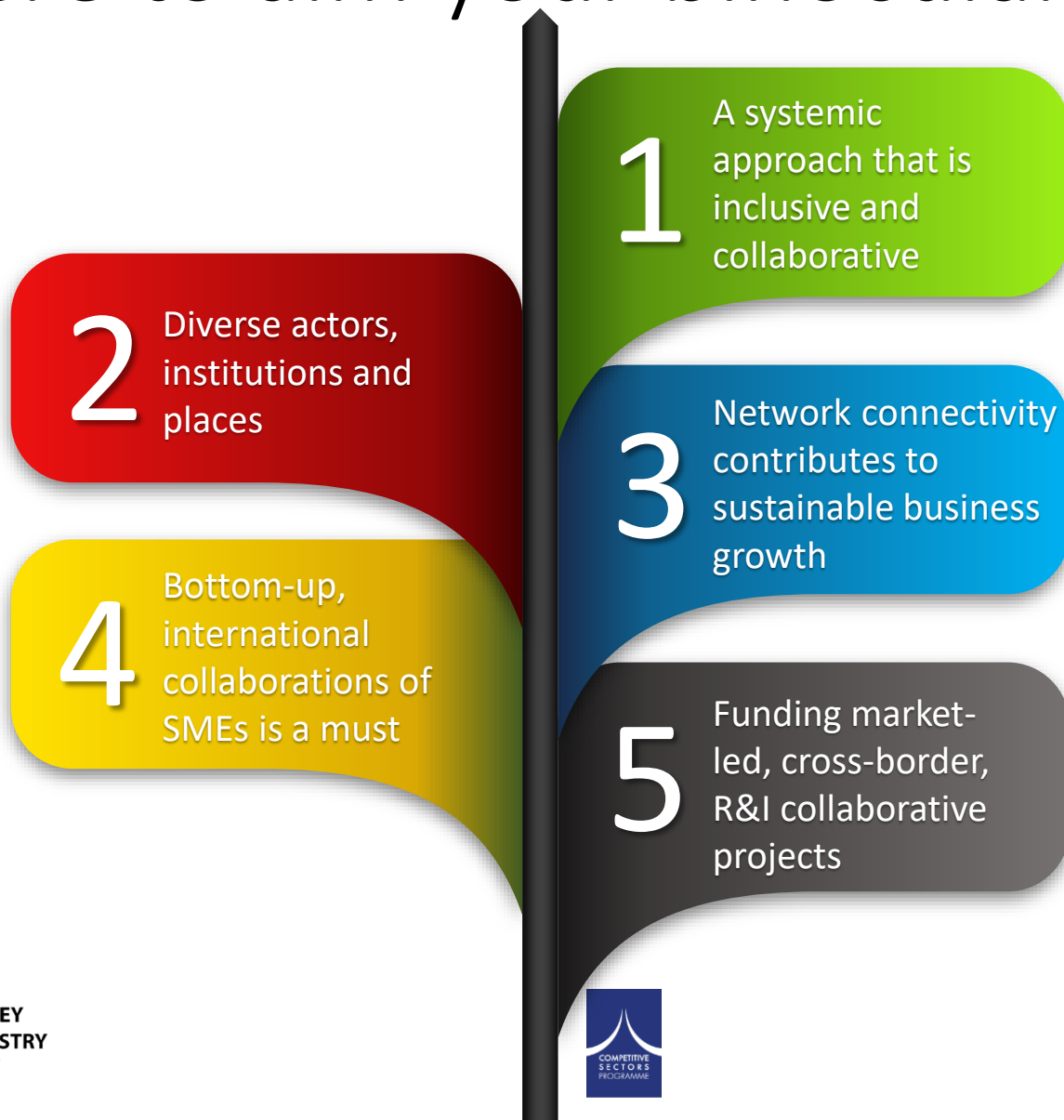
EIE pipeline



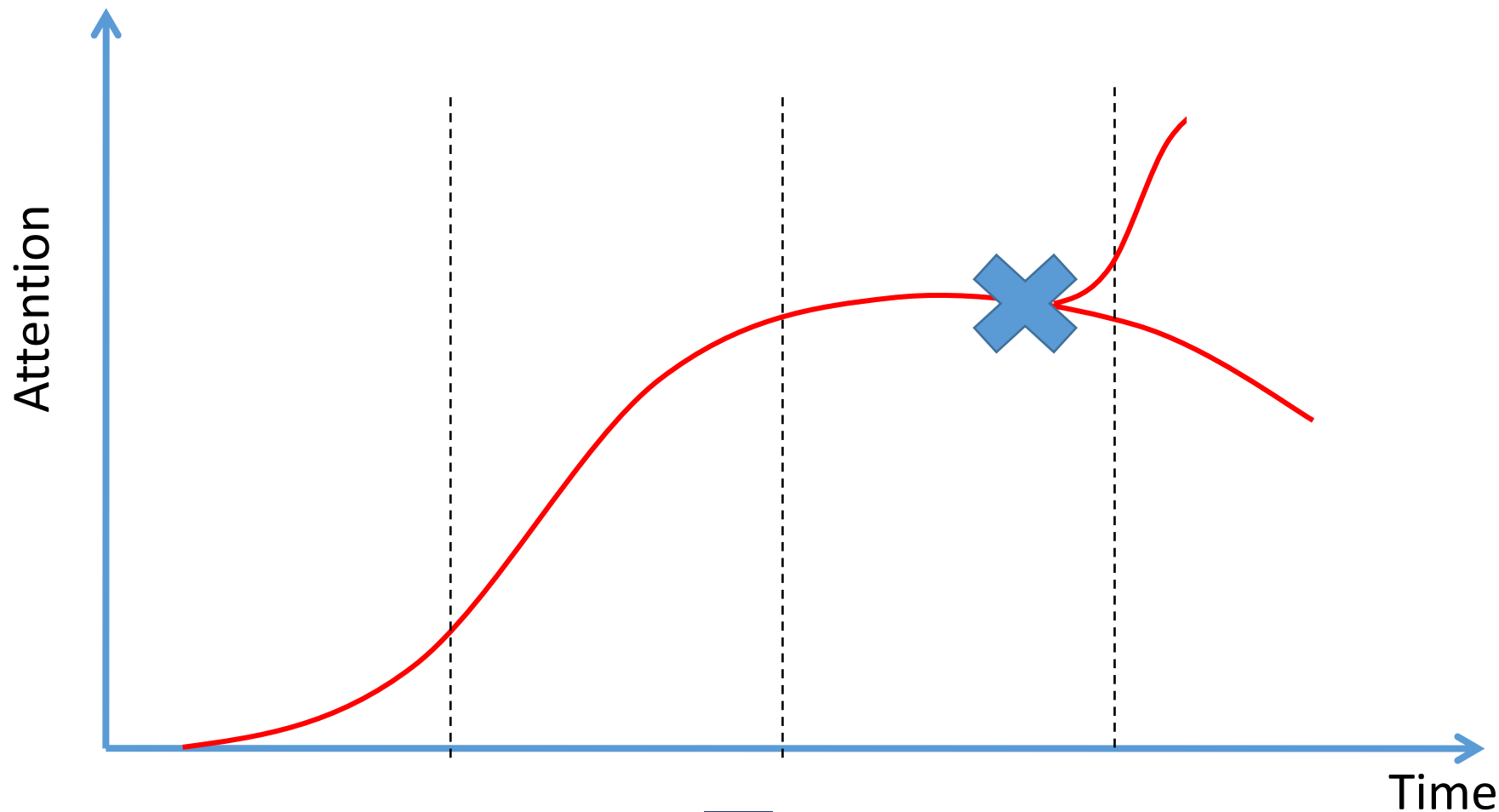


Key focus points

Where to aim your binoculars?



The time is now



Coffee / tea time



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