

### **S3 Policy Framework**

#### Interregional cooperation for modernising EU economies

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# Smart Specialisation - paradigm shift in the EU planning of Research&Innovation investments

- Research strengths with business needs
- Clear prioritisation
- Bottom-up interactive process
- Concentration of resources
- Critical mass
- Faster uptake of ideas

>Building interregional cooperation



### Smart Specialisation – political support

• "Smart Regions" Conference of 1-2 June

"Smart specialisation strategies create clear, stable, predictable investment conditions in regions to mobilise public and private research and innovation investments "VP Katainen

### • Council Conclusions (June)

"SUPPORTS the concept of Smart Specialisation and the inclusion of the ex-ante conditionality regarding Smart Specialisation in the Common Provision Regulation"

#### • EP report (September)

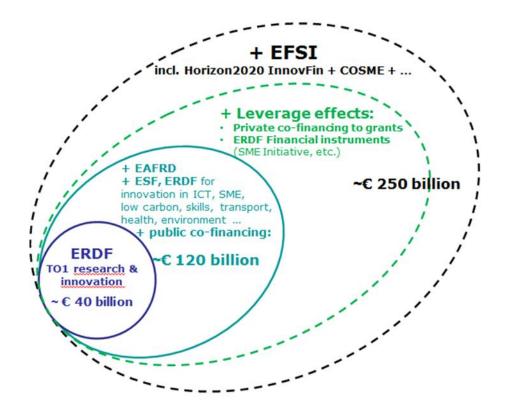
"The central role of RIS3 in the contribution of cohesion policy to the Europe 2020 goals"

#### • EC EPSC Report on Innovation Policy (July)

"Smart Specialisation and smarter institutional architecture will both favour greater innovation"



#### After conceptual, regulatory and programming phase we are now in the implementation stage



#### **Smart Specialisation**

#### **Key Facts**

**121** national/regional strategies tailored to specific strengths and potentials new growth dynamics and a transformation of EU economies towards innovation driven growth

#### Mobilising up to € 250 billion:

- European Structural and Investment Funds
- National & regional public funds
- Private investments
- Horizon2020, COSME ...
- EFSI

#### **Projects are now being launched**

like testing facilities, incubators, technological transfer offices, research infrastructures, pilot plants, crowd-sourcing platforms, cluster services, collaborative spaces, etc.



### **ERDF Investment Priorities relevant for innovative enterprises**

#### For all types of firms

business investment in innovation and research

- developing links and synergies between enterprises, R&D centres and higher education
- product and service development

technology transfer

• public service applications, demand stimulation

networking, clusters

- •applied research, pilot lines, early product validation actions,
- advanced manufacturing capabilities
- •Key Enabling Technologies and diffusion of general purpose technologies
- •energy efficiency and renewable energy use in enterprises
- •research and innovation in, and adoption of, low-carbon technologies

#### **R&I Projects must support the relevant Smart Specialisation Strategy**



# ERDF Investment Priorities relevant specifically for SMEs

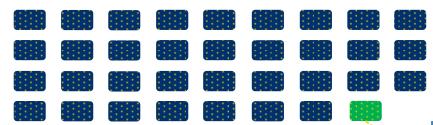
- exploitation of new ideas
- creation of **new firms**, including through **business incubators**
- new business models
- developing ICT products and services & e-commerce
- Internationalisation
- **advanced capacities** for product and service development
- capacity to engage in innovation processes
- industrial transition towards a resource- efficient economy, promoting green growth, ecoinnovation and environmental performance management
- developing and improving environmentally-friendly (including low-noise) and low-carbon transport systems
- adaptability of SMEs, managers and workers,
- investment in human capital
- support for practice-oriented vocational education and training

#### **R&I Projects should support the relevant Smart Specialisation Strategy**



#### ESIF framework for actions in 2014-20

456 national/regional OPs and 79 INTERREG cooperation programmes



Goal 1: Investment for growth & jobs Euro 352 billion

Goal 2: European Territorial Cooperation Euro 10 billion

See: https://cohesiondata.ec.europa.eu/themes/3





Commission



**Regions identified smart specialisation priority areas for ESIF investments in RDI** 

	1260	
	EU28 PRIORITI ES	
RIS3 priority	count, n	%
AGRO-FOOD related	271	22%
KETs as transversal theme	267	21%
HEALTH related	192	15%
ENERGY related	178	14%
DIGITAL AGENDA related	144	11%
ENVIRONMENT related	59	5%
CREATIVE/CULTURAL INDUSTRIES related	48	4%
TRANSPORT AND LOGISTICS related	38	3%
SOCIAL INNOVATION, ORGANISATIONAL MODELS, OTHERS	25	2%

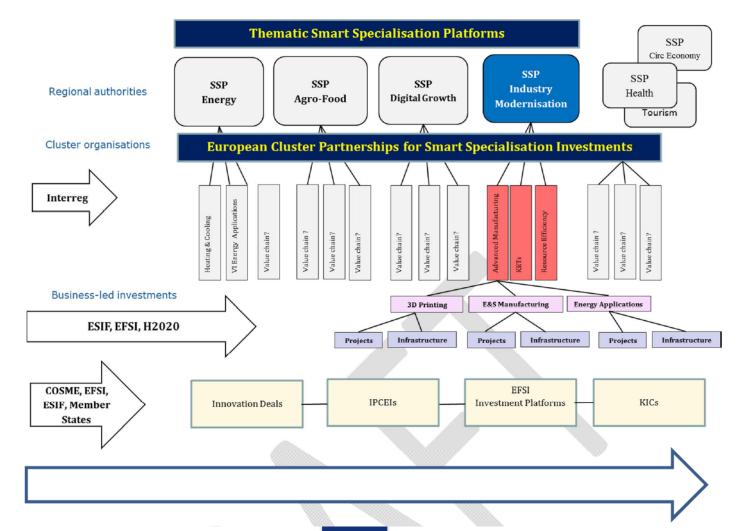


## It helps to find cooperation partners and avoidEye@RIS3duplication of efforts across EU





### We launch Thematic Smart Specialisation Platforms to facilitate the process





### Five reasons why we need this

1. To **complement efforts** in the implementation of national/ regional operational programmes and their respective smart specialisation strategies across EU.

2. To avoid duplication of investments

*3.* To **boost innovation and investment** projects through inter-regional cooperation of innovation actors working beyond borders

4. To **enable development of project investment pipelines** using economy of scale and scope possible only at EU level

5. To **build synergies** with other regional, national and European initiatives (Horizon 2020, COSME, EFSI etc)



#### **Questions and Answers**

