From planning to implementing Smart Specialisation Strategies: lessons learnt so far through the S3 Platform

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WiRE 2014
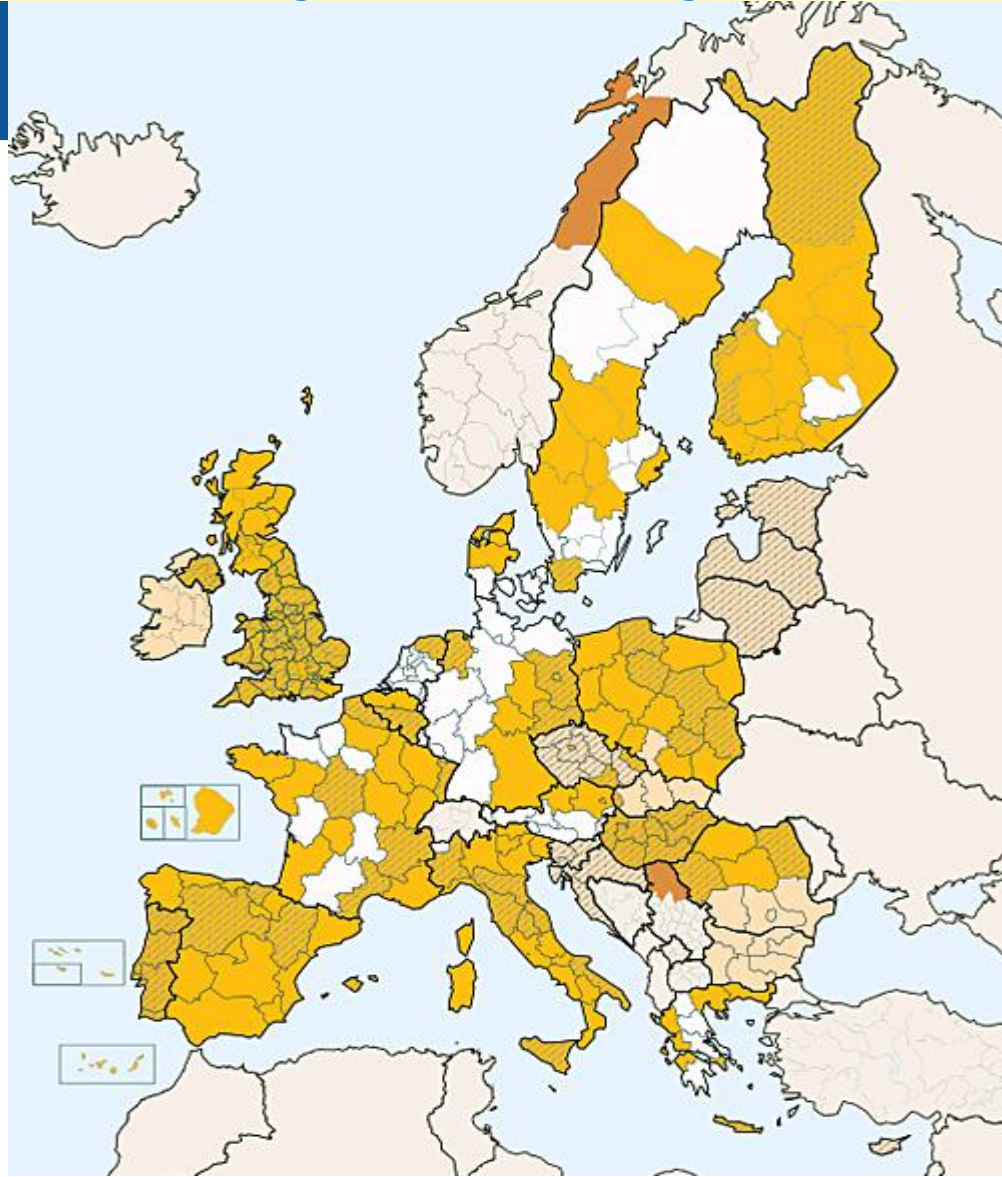
Athens, 12 June 2014

Outline

1. The S3 Platform. Concept and Development of Smart Specialisation

2. Some lessons learnt so far about the Smart Specialisation Strategies through the S3 Platform

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1. **The S3 Platform. Concept and Development of Smart Specialisation**

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S3 Platform Members
(12 June 2014):

151 EU regions
+ **15** EU countries
+ **2** non-EU regions

- EU Countries registered in S3P: 15
- EU Regions registered in S3P: 151
- Non-EU Regions registered in S3P: 2
- S3P Peer-reviewed Countries: 10
- S3P Peer-reviewed Regions: 50

4

RIS3 is an Economic Transformation Agenda

- Smart specialisation

- Behavioural change

- Growth and jobs

RIS3 guide – Key steps for developing a RIS3

Step 1 – Analysis of regional context/potential

Step 2 – Governance

Step 3 – Vision for the future

Step 4 – Selection of priorities

Step 5 – Policy mix

Step 6 – Monitoring and evaluation

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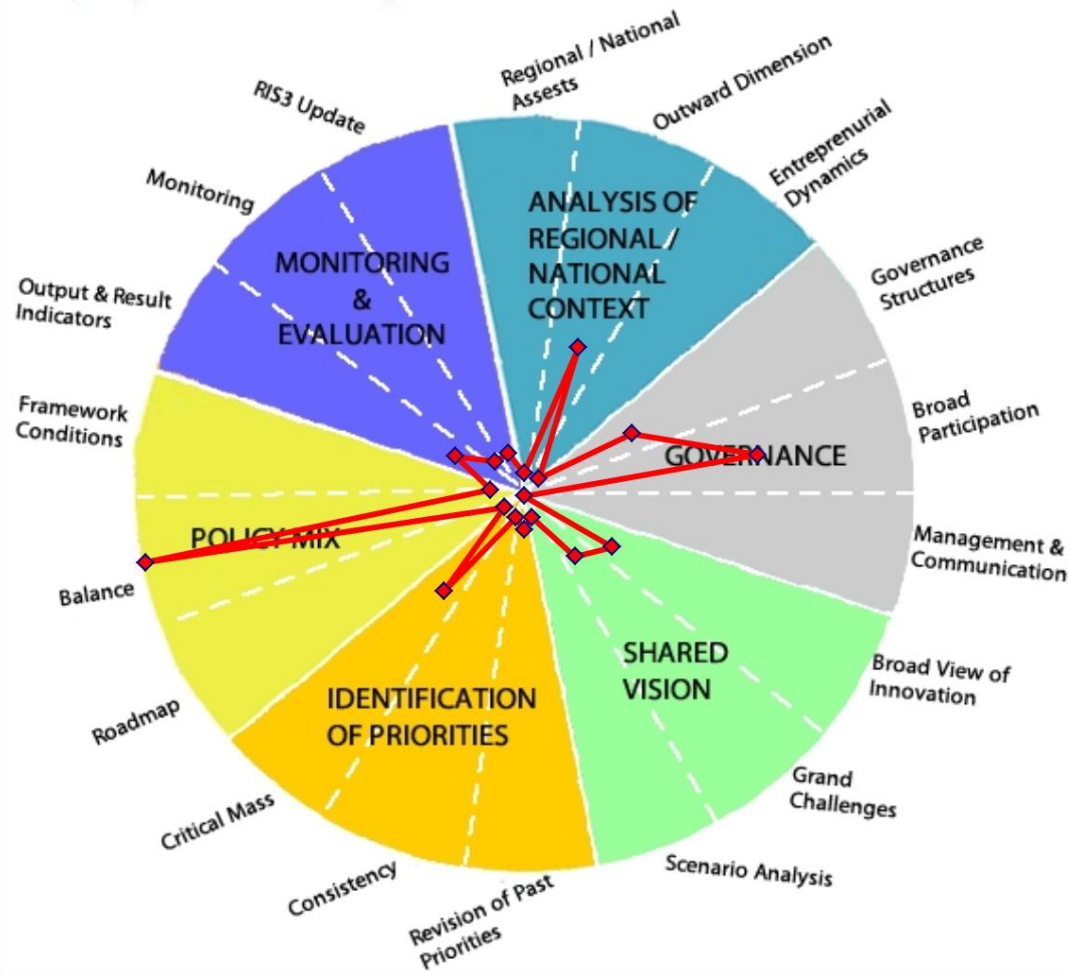
1. The difficult issues in RIS3

Our experience at S3P peer-review workshops

We focus on the novelties

We discuss the elements of change

- Outward-looking dimension
- Stakeholders
- Broad view of innovation
- Critical mass
- Policy tools
- **Monitoring indicators**
- **Priorities as "activities"**

S3 Platform peer-review workshops
Frequency of issue raised during discussions

2. Change of culture..., but difficult to break with the past. From RIS to RIS3

Building on the past

- ❑ Widespread experience of national/regional innovation strategies in the framework of the EU Cohesion Policy

- ❑ Achieved greater co-operation among private and public stakeholders and better communication between technology providers and clients

Breaking with the past

- ❑ Not in tune with the industrial and economic fabric of regions

- ❑ Too narrow vision of 'technological' innovation

- ❑ The best performing regions were just copied or resources spread across 'all sectors'

- ❑ Lack of international and trans-regional perspective

3. The key to a good RIS3 process? The ENTREPRENEURIAL DISCOVERY PROCESS (EDP)

- The EDP distinguishes Smart Specialisation from traditional industrial and innovation policies

- Empowerment of stakeholders in the design of S3 strategies

- Good Prioritisation …and no longer the exclusive role of the public planner

- Iterative self-discovery of a new domain of opportunity

  - Ear to market signals

  - *Entrepreneurs* scan technological & market opportunities/bottlenecks

4.Emerging fields of Smart Specialisation

Mapping of regions' and MS intentions in terms of smart specialisation fields has started:

Capabilities 2	Target Market 2	EU Priority 2
Select	Select	Select

Region Name

Desc

Add Priorities Region

Search

> **Specialisation fields are emerging that are related to:**
> - Energy
> - Life science
> - ICT
> - Environment
> - Agro-food
> - Tourism
> - New materials
>
> **Scope for cooperation and fine-tuning!**

	Capabilities	Target Markets
	1. Agriculture, forestry and fishing 2. Fishing and aquaculture	1. Agriculture, forestry and fishing 2. Fishing and aquaculture
	1. Water supply, sewerage, waste managment and remediation activities 2. Water collection, treatment and supply	1. Manufacturing and industry 2. Food, beverage and tobacco products
	1. Agriculture, forestry and fishing 2. Crop and animal production, hunting and related service activities	1. Tourism restaurants and recreation
Ellada	Micro/Nano-electronics	1. Manufacturing and industry 2. Computer, electronic and optical products	1. Manufacturing and industry 2. Computer, electronic and optical products
Dytiki Ellada	No Description	1. Sustainable innovation 2. Smart green and integrated	1. Transporting and storage	1. Transporting and storage

5.Selection of priorities: (too?) many, broad
Recalling the suggestions of the RIS3 Guide Identification of priorities (Step 4)

Sectoral level — mapping

Activity level — prioritisation

Modernisation of the old transport sector: integrated logistic system

Transition of the cluster: from ICT to med-tech

Diversification of SMEs: from automotive to biomedical sector

Thank you!
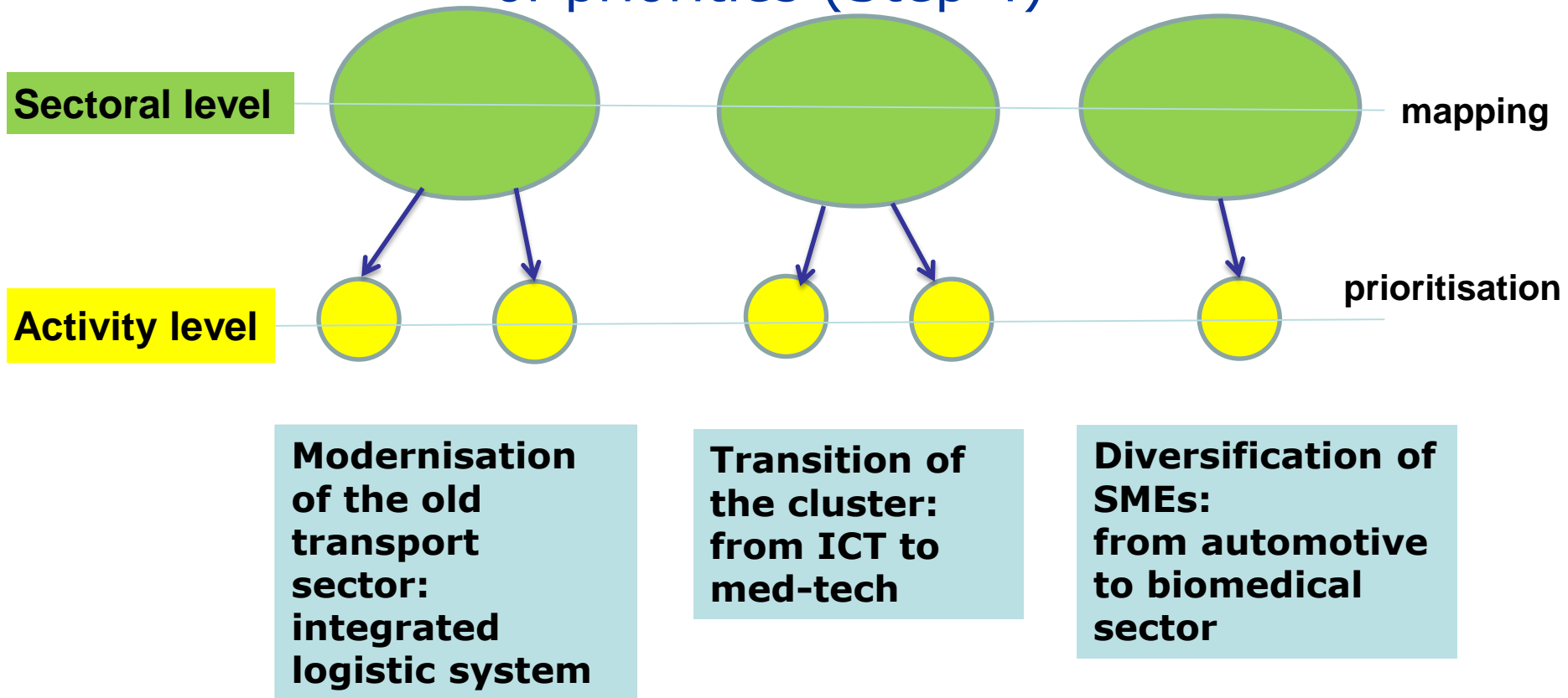
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