



La Plataforma S3 y las Estrategias de Especialización Inteligente

Manuel Palazuelos Martínez
Platforma S3 , IPTS (DG JRC), Comisión Europea

**CRECIMIENTO INTELIGENTE:
DESARROLLO DE UNA ECONOMÍA
BASADA EN EL CONOCIMIENTO Y LA
INNOVACIÓN**

Málaga 2 Octubre 2013





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- 1. La Plataforma S3 de Especialización Inteligente: características y actividades**

- 2. Las Estrategias de Especialización Inteligente: concepto y proceso**



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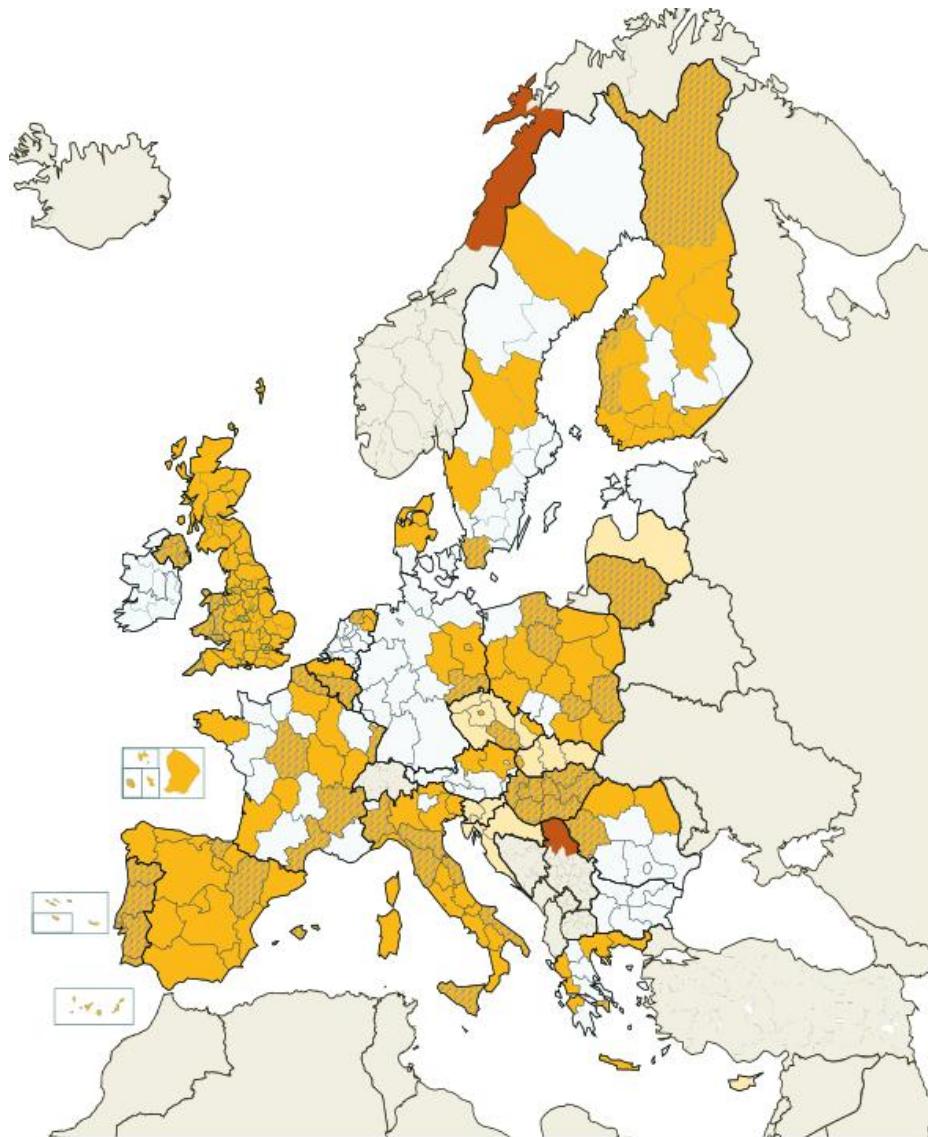


The S3 Platform

<http://s3platform.jrc.ec.europa.eu>

- **Objetivo:** Dar apoyo a regiones y Estados Miembros en la especialización inteligente (RIS3).
- **Ubicada:** Instituto de Prospectiva Tecnológica (IPTS) de Sevilla del CCI (o JRC) de la Comisión Europea.
- **Supervisada:** por un Steering Team (comité de representantes de diversas DG de la Comisión).
- **Apoyada:** por un grupo de trabajo (“Mirror Group”) de expertos.





134 EU regions
+ 11 EU countries
+ 2 non-EU regions

Principales actividades de la Plataforma S3 en apoyo de los países / regiones se preparan RIS3

7. Agenda de investigación



Eye@RIS3

6. Herramientas interactivas, Newsletter S3 y página web



5. Talleres temáticos y grupos de trabajo



4. Asesoramiento y apoyo analítico en el proceso de evaluación de las RIS3

1. La Guía metodológica RIS3



2. Talleres de ("peer review") evaluación informal entre iguales

3. Seminarios en los Estados Miembros y macro regiones



EUSBSR
EU STRATEGY
FOR THE BALTIK
SEA REGION



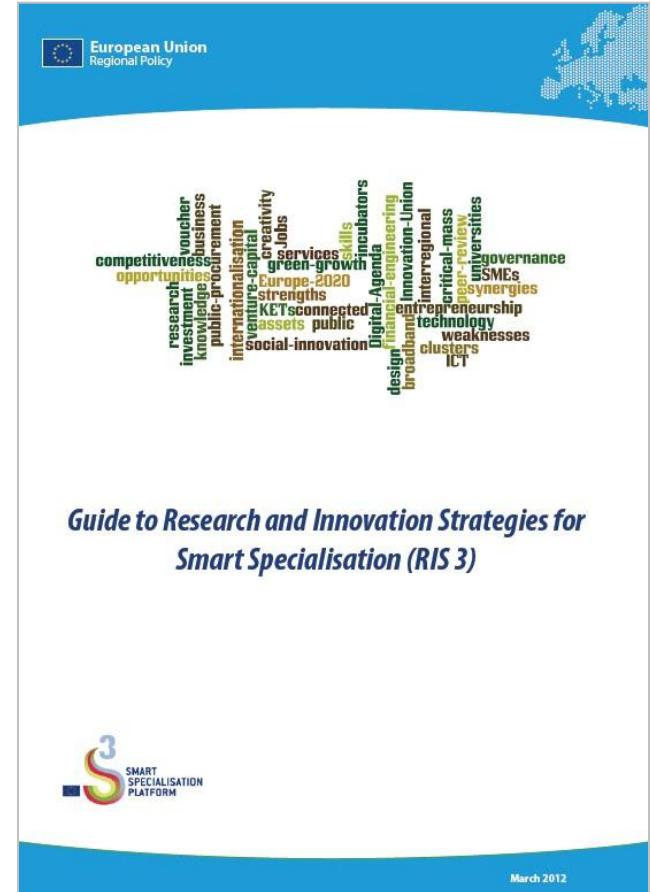


La guía RIS3

Editada por el CCI junto a la DG REGIO
con contribuciones de:

- D. Foray, P. McCann, J. Goddard, K. Morgan, C. Nauwelaers, R. Ortega.
- Otras Direcciones Generales de la Comisión Europea.
- Equipo de investigación de la Plataforma S3.

Disponible en nuestra página web



Los Seminarios/talleres 'Peer Review'

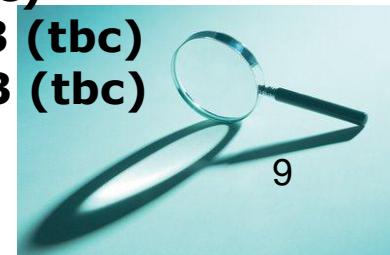
Los talleres:

- **Regiones voluntarias** presentan su experiencia RIS3
- Permiten **compartir** experiencias
- Incorporan la **experiencia y conocimientos** de una gran variedad de fuentes



Talleres temáticos 2012 – 2013 de especialización inteligente en relación a:

■ PYME	Bruselas	Nov. 2012
■ Indicadores	Groningen	Enero 2013
■ Universidades		
	1 st Sevilla	February 2013
	2nd Bruselas	Oct. 13
■ TIC y priorización	Sevilla	Abril 2013
■ KETS y Agro food	Murcia	Abril 2013
■ Transporte y logística	Las Palmas (ES)	Abr 2013
■ Innovación social	Bilbao	28 Jun. 2013
■ Innovación Rural	Centro (PT)	Otoño '13 (tbc)
■ Salud	Bruselas (BE)	Otoño '13 (tbc)
■ Manufactura Avanzada	País Vasco(ES)	Otoño '13 (tbc)
■ I. Aeroespacial	Midi-Pyrénées (FR)	Otoño '13 (tbc)
■ TIC y el envejecimiento	North-East England	Otoño '13 (tbc)





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SMART SPECIALISATION PLATFORM

What we can do for you

We are the Platform established by the European Commission to provide professional advice to EU Member States and regions for the design of their innovation strategies for smart specialisation. Our services include:

- Providing guidance material and good practice examples
- Organising information sessions for policy makers and participating in conferences
- Providing training to policy-makers
- Facilitating peer-reviews
- Supporting access to relevant data
- Participating in high quality research projects to inform strategy formation and policy making

Registration on the Platform is open to all EU regions and Member States. Find out more [here](#).

[Read more about the S³ Platform](#)

What is Smart Specialisation?

Smart Specialisation is a strategic approach to economic development

Join the S³ Platform

[Click here to find out how!](#)

The logo for the Smart Specialisation Platform, featuring a stylized 'S' and '3' in green and red, with the text "SMART SPECIALISATION PLATFORM" below it.

REGISTERED COUNTRIES AND REGIONS

A map of Europe where countries and regions are shaded in different tones of grey, representing those that have joined the platform.

Latest news

NEW CALL FOR REGISTRATION: Peer review workshop - 'Tourism as a RIS3 priority' to be held on 4-5 July in Faro, Portugal. Further information, including on registration can be found [here](#).

New call for proposals: Demand-side actions for

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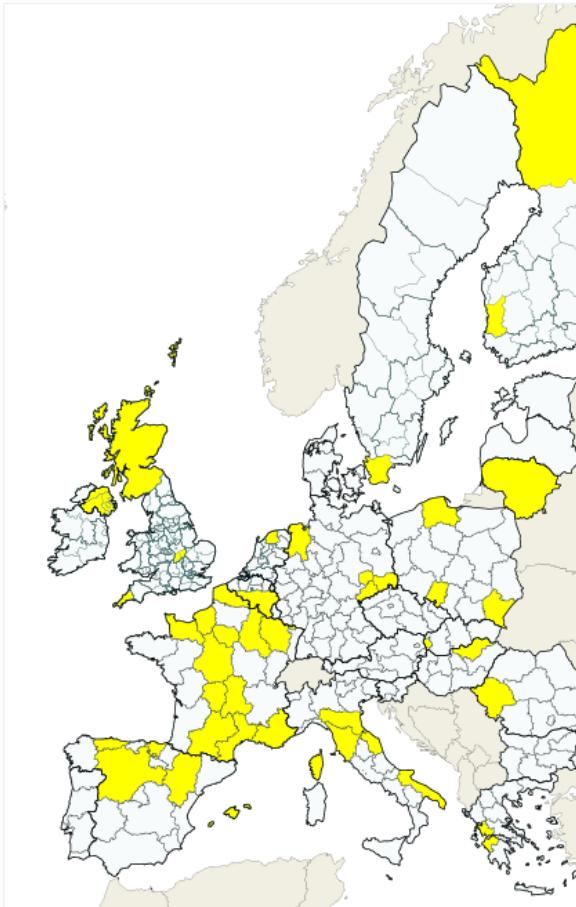
web
y...

Eye@RIS3: una base de datos web para prioridades RIS3

Home About S³P News and events RIS³ Guide Digital Agenda Peer review Thematic activities Documents & links

EUROMAP-PORTLET

Select region



Match All of the following fields:

Capabilities 1	Target Market 1	EU Priority 1
Select	Select	Select

Capabilities 2	Target Market 2	EU Priority 2
Select	Select	Select

Region Name	Desc	Published
		Published

Search

Region Name	Desc	EU Priorities	Capabilities	Target Markets	Action
Dytiki Ellada	Aquaculture		1. Agriculture, forestry and fishing 2. Fishing and aquaculture	1. Agriculture, forestry and fishing 2. Fishing and aquaculture	
Dytiki Ellada	Tobacco		1. Manufacturing and industry 2. Food, beverage and tobacco products	1. Manufacturing and industry 2. Food, beverage and tobacco products	
Dytiki Ellada	Eco-tourism	1. Sustainable innovation	1. Agriculture, forestry and fishing 2. Crop and animal production, hunting and related service activities	1. Tourism restaurants and recreation	
Dytiki Ellada	Microelectronics	1. KETs 2. 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	Transportation		1. Transporting and storage	1. Transporting and storage	
Réunion	Marine energy	1. Offshore wind energy	1. Energy production	1. Energy production	

Emerging fields of Smart Specialisation

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



Specialisation fields are emerging that are related to:

- Energy
- Life science
- ICT
- Environment
- Agro-food
- Tourism
- New materials

Scope for cooperation and fine-tuning!

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

See: <http://s3platform.jrc.ec.europa.eu/eyes3;jsessionid=87skR80JmqXZLWhxL8ZvyH9XYKGRTg62j2k1YVktXQR0tRyWqQ!1058177620!1362916436845>



European
Commission

S3 Newsletter

JOINT RESEARCH CENTRE
Institute for Prospective Technological Studies (IPTS)



Seville, 19 April 2013

Welcome to the ninth issue of the S3 Newsletter

S3 PLATFORM - A GROWING COMMUNITY
121 EU regions, 6 EU countries, 2 non-EU regions and 1 non-EU country are now registered in the S3 Platform

Newcomers:

Republika Hrvatska (Republic of Croatia) (HR)

Molisie (IT)

Lazio (IT)

Morise (IT)

Region Nordjylland (North Denmark Region) (DK)

Hriopoc (Epirus) (GR)

More info:
<http://s3platform.irc.ec.europa.eu/s3-platform-registered-regions>

S3 PEER REVIEW
REGISTRATION OPEN!

14-15 May 2013 in Vaasa (FI)
Organised jointly with Ostrobothnia. Four regions have confirmed their interest in participating: Languedoc-Roussillon (FR), Lubelskie (PL), Ostrobothnia (FI) and Piedmont (IT).
The workshop will include a session on stakeholder involvement.
More info: <http://s3platform.irc.ec.europa.eu/s3-peer-review-14-15-may>

In the days before and after the workshop, member of the S3 platform are welcome to attend.

On May 13: "Quadruple Helix". Targeted learning quadruples - and how can quadruple helixes be improved? (iii) learning; something for the rest of Europe?" Key aspects of

On May 16: "The Nordic Model; something for the rest of Europe?" Key aspects of

"the Nordic model" will be presented and discussed. (i) what is worth looking closer at;

... Newsletter



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Etapas para el diseño y desarrollo de una RIS3

Paso 1 – Análisis del contexto regional y su potencial innovador

Paso 2 – Gobernanza

Paso 3 – Visión compartida de futuro

Paso 4 – Selección de prioridades

Paso 5 – Policy mix: Políticas y medidas de apoyo

Paso 6 – Seguimiento y evaluación



Paso 1 – Análisis del contexto regional y su potencial innovador (I)

- Evaluar los activos regionales existentes
- Identificar las ventajas competitivas regionales
- Combinación de métodos



Paso 1 – Análisis del contexto regional y su potencial innovador (II)

- Análisis orientado hacia el exterior

Flujos de:

- conocimiento
- habilidades



Paso 2 – Gobernanza

- Asegurar la participación y la propiedad
- Liderazgo colaborativo
- órganos de gobierno



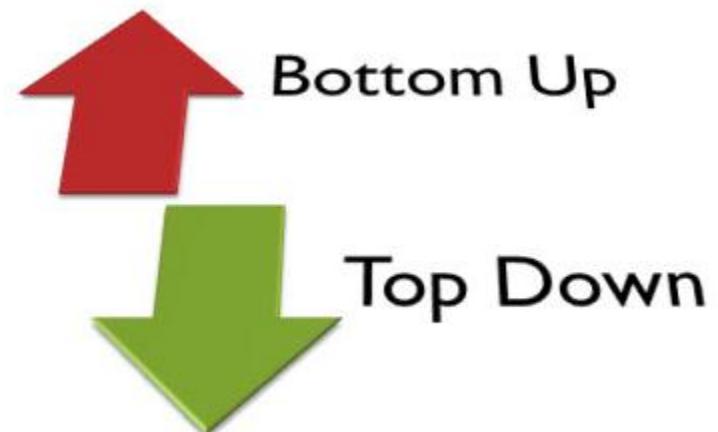
Paso 3 – Visión compartida de futuro

- Desarrollar una visión global de futuro de la región
- Produce una tensión positiva hacia el futuro

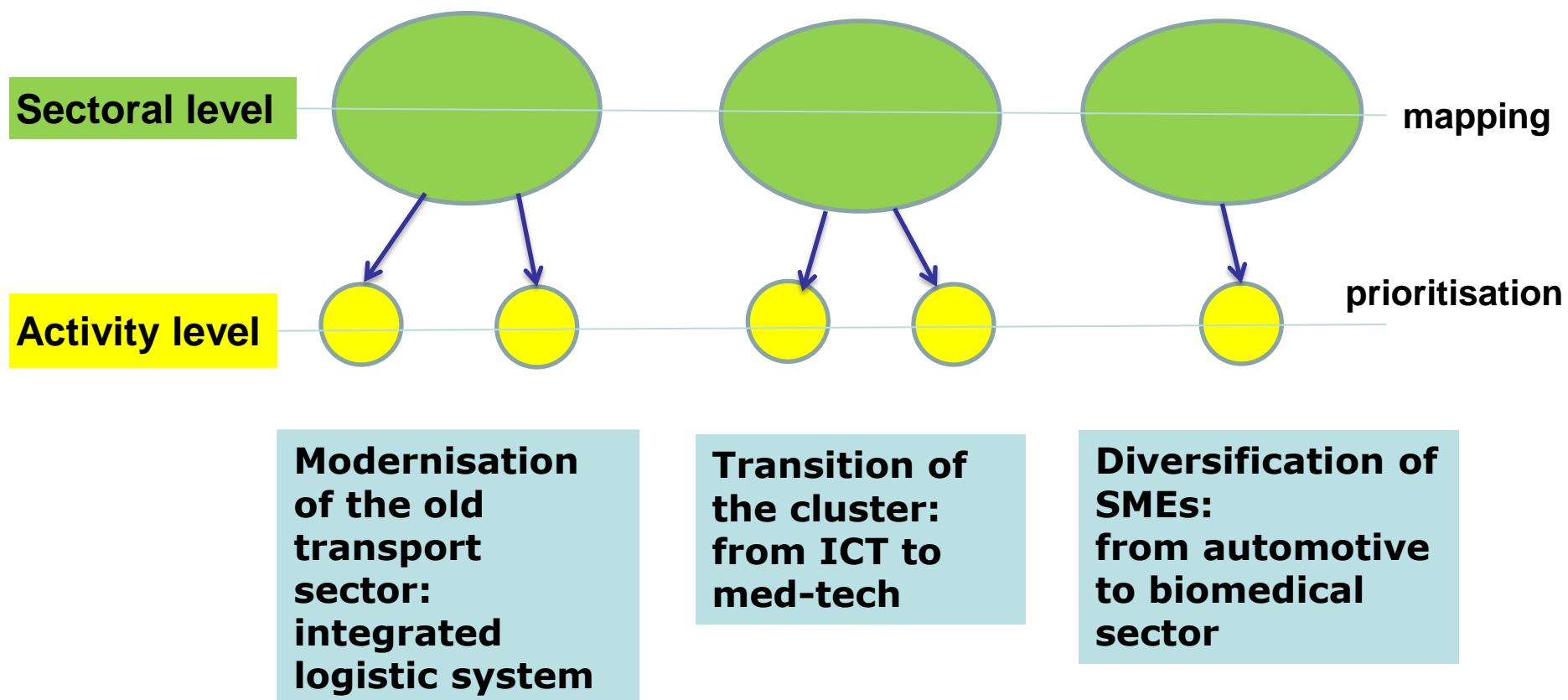


Paso 4 – Selección de prioridades

- Top-down --- bottom up
- Número **limitado** de áreas
- Evitar la excesiva influencia de grupos de interés!



The suggestions of the RIS3 Guide Identification of priorities (Step 4)



Step 5 – Policy mix: Políticas y medidas de apoyo

La aplicación, la definición de:

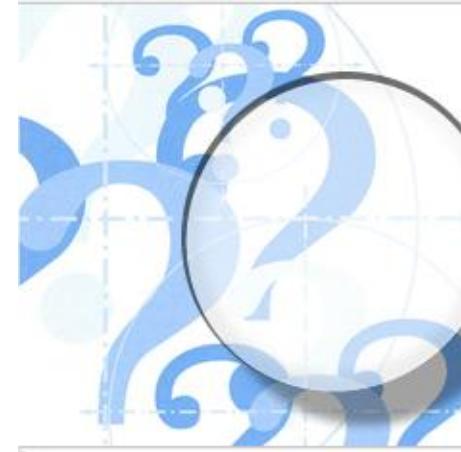
- una combinación coherente de políticas (policy-mix)
- hojas de ruta
- plan de acción



Paso 6 – Seguimiento y evaluación

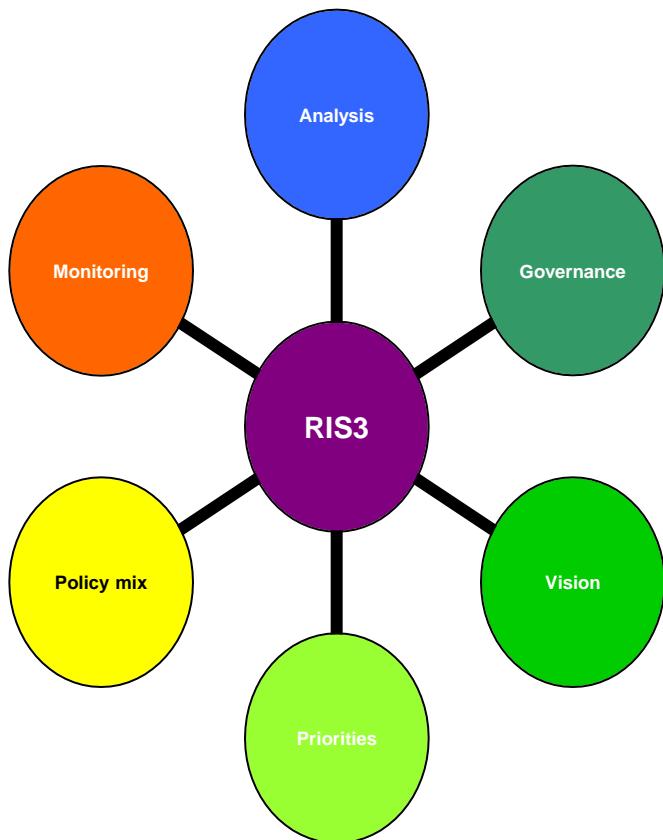
- Integración de los mecanismos para:
 - Monitoring
 - Evaluación
- Metas e indicadores medibles

Monitoring & Evaluation

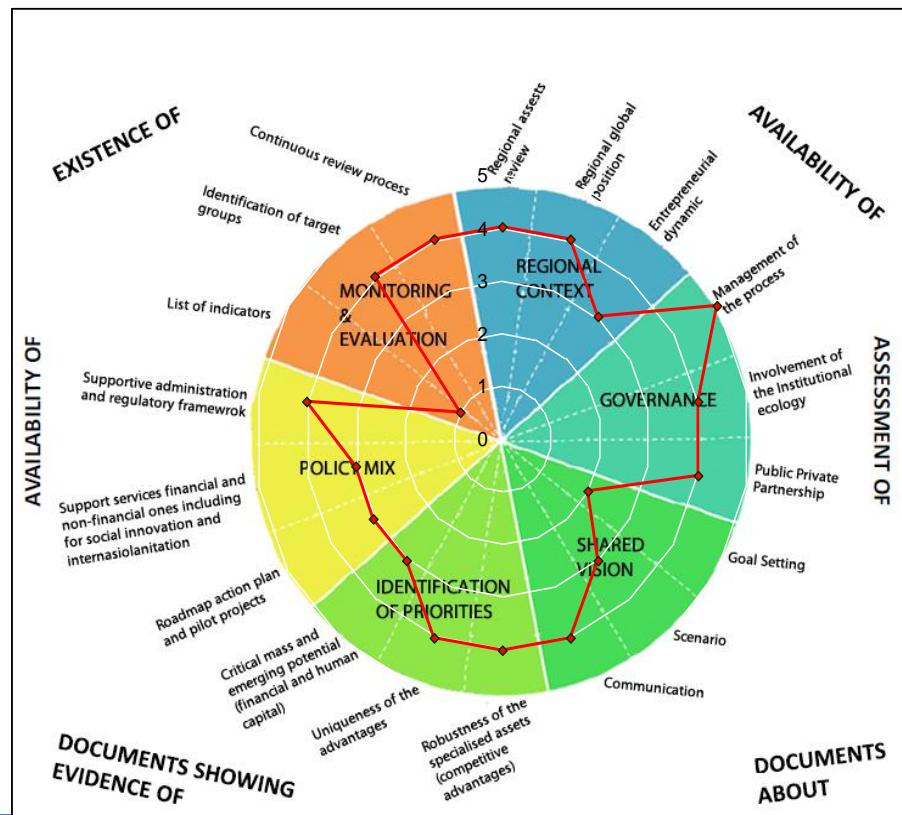


Aoyo Plataforma S3: herramientas "fácil de usar" de evaluación que garanticen la coherencia con el enfoque metodológico

Guía RIS3



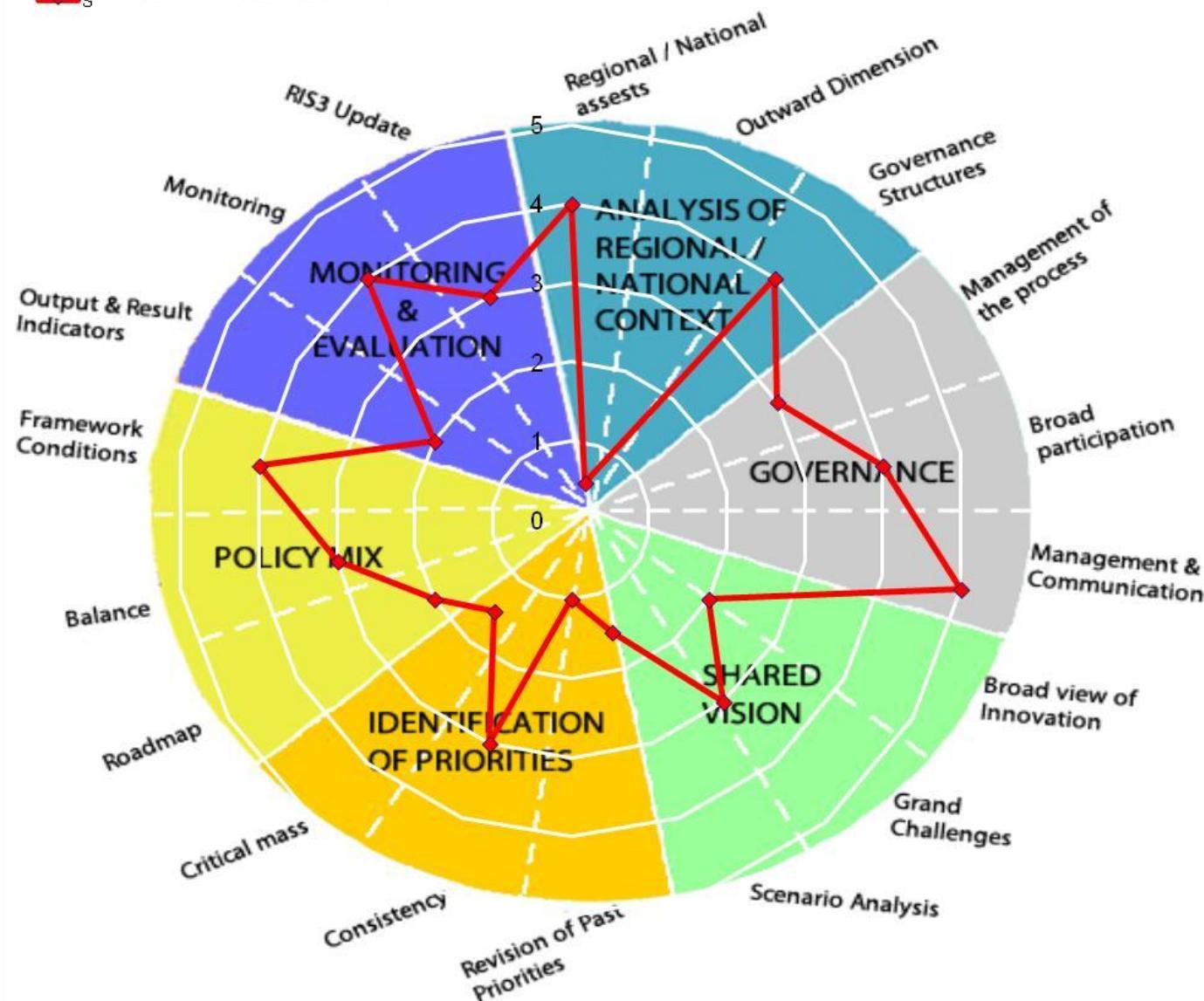
Assessment Wheel (AW)





Driving economic change through smart specialisation/RIS3

Informal assessment XXX





Gracias por su atención!



<http://s3platform.jrc.ec.europa.eu>



Anexo

Financiación en Innovación e Investigación: el nuevo marco financiero

Eligibility simulation for all EU regions

GDP/capita* ■ < 75% of EU average ■ 75-90% ■ > 90%

*index EU27=100

**European Council:
€ 325 billion for 7 years:**

3 categories of regions

■ Less developed

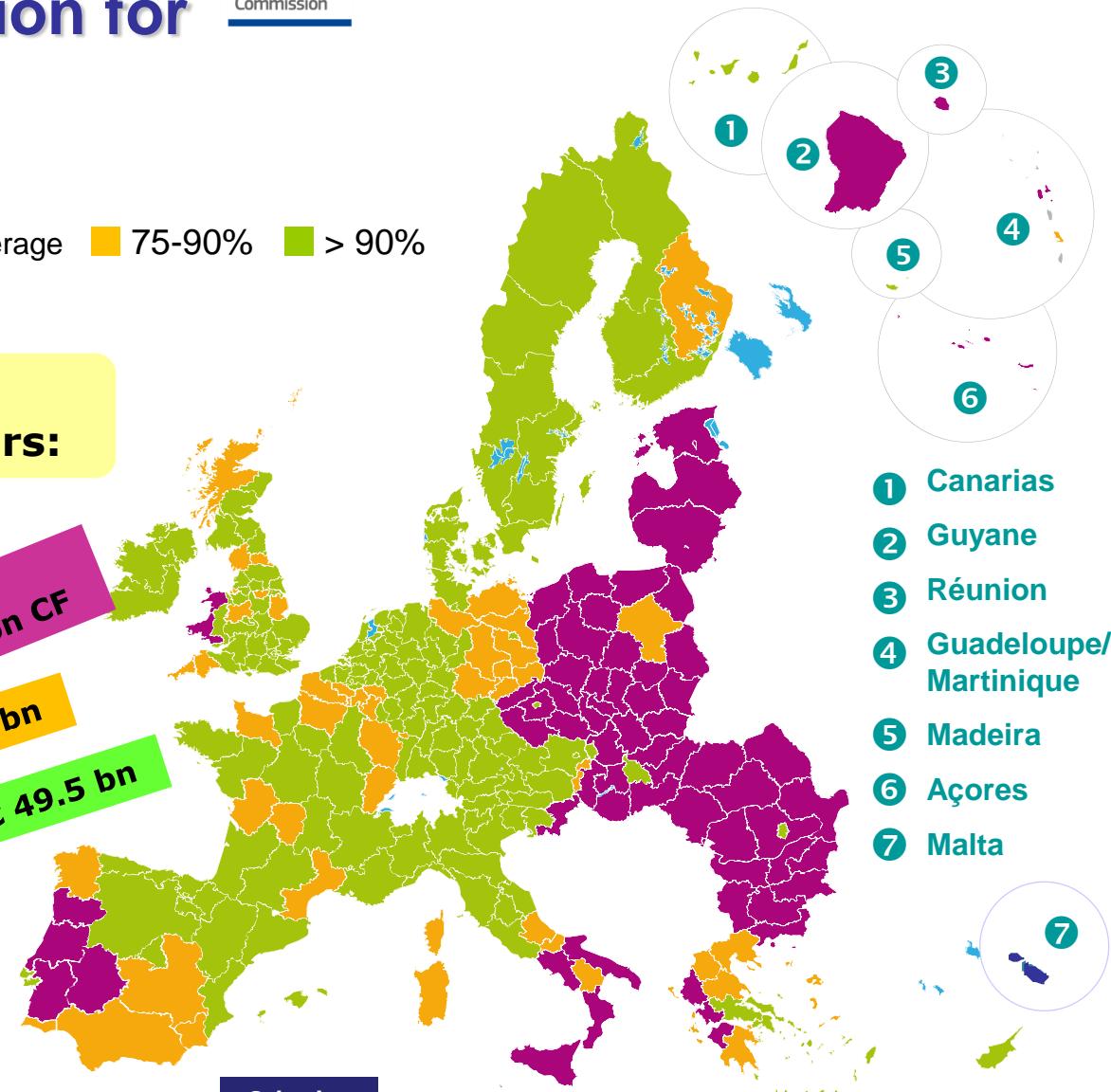
€ 164.3 bn
+ € 66.4 bn CF

■ Transition regions

€ 31.6 bn

■ More developed regions

€ 49.5 bn



Regional GDP figures: 2006-07-08

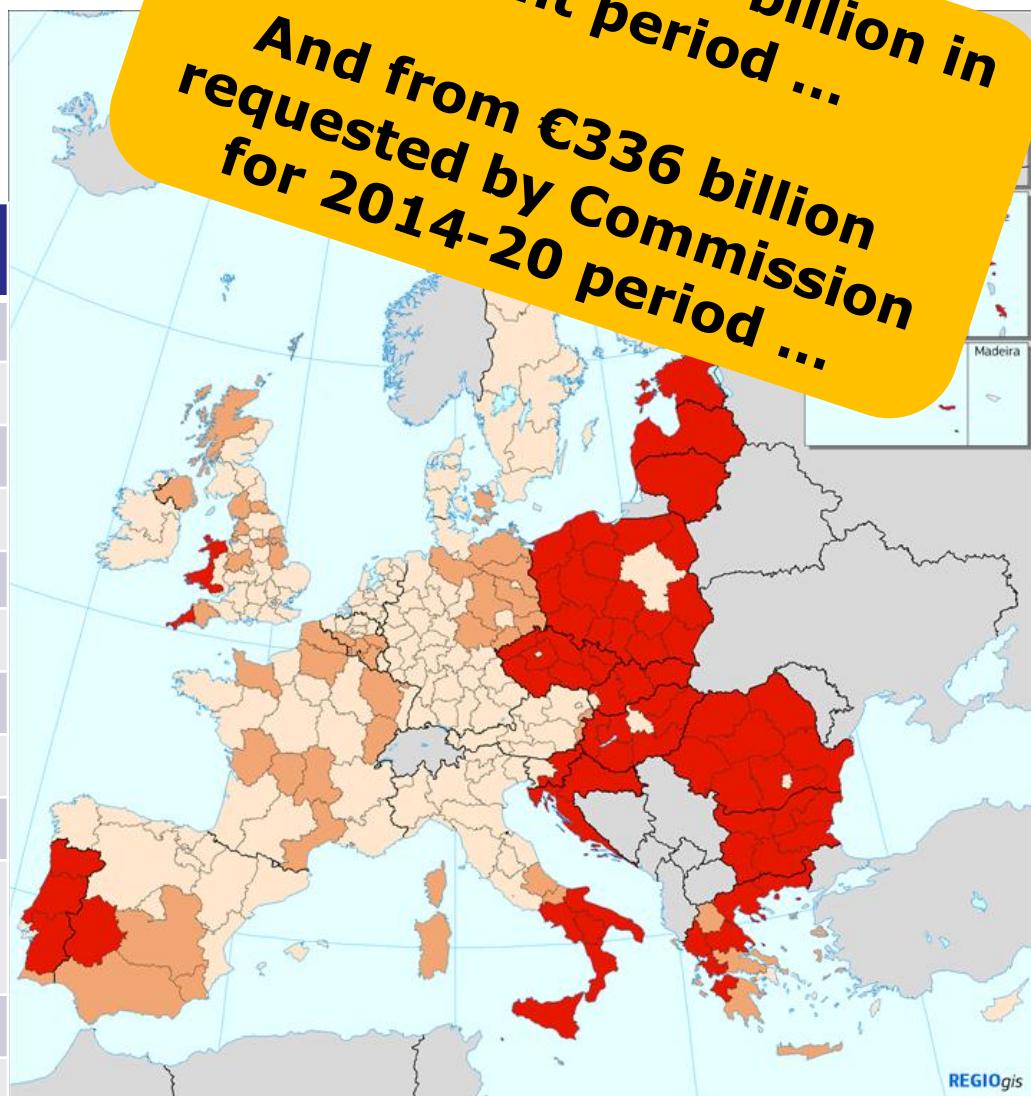
GNI figures: 2007-08-09

© EuroGeographics Association for the administrative boundaries

Eligibility map 2014-20

- █ Less developed region (GDP/head: less than 75%)
- █ Transition regions (GDP/head between 75% and 90%)
- █ More developed region (GDP/head: more than 90%)

	Billion EUR
Less developed regions	164.3
Transition regions	31.7
More developed regions	49.5
Cohesion Fund	66.4
European territorial cooperation	8.9
<i>Of which</i>	
<i>Cross border cooperation</i>	6.6
<i>Transnational cooperation</i>	1.8
<i>Interregional cooperation</i>	0.5
Outermost regions and northern sparsely populated regions	1.4
Youth Employment initiative	3.0
TOTAL	325.1



Up to €100 billion ESIF money could be made available for innovation, bolstering over 100 smart specialisation strategies

.... But the Council watered down the concentration a bit ...

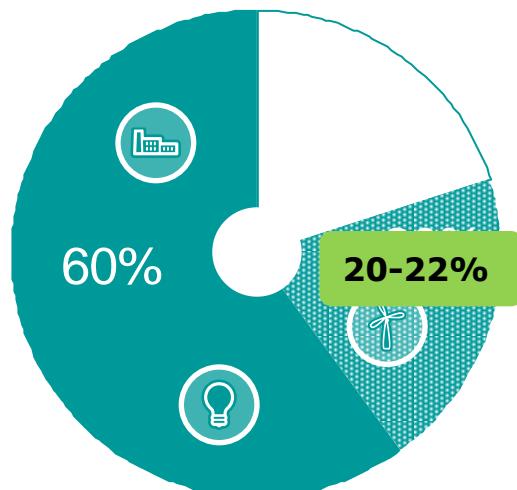
Thematic concentration –

 Research and Innovation

 SMEs competitiveness

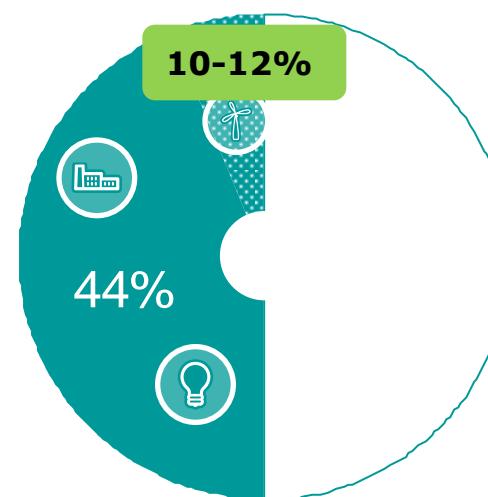
 Energy efficiency and renewable energy

+ probably: ICT access and use



Developed regions and transition regions

Transition regions: 60 % concentration (incl. 15%-20% for energy/renewables)



Less developed regions

Different regions present different needs)
... (e.g. 15% for the previously convergence regions

Not all MS have to cover all 4 concentration objectives:
 "... of the total ERDF resources at national level shall be allocated to one or more of the thematic objectives ..."



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