



# The S3 Platform, The S3 Guide and other tools

**Inger Midtkandal**  
**S3 Platform**

**Pisa, Italy**  
**27. September 2012**



☐ The S3 Platform

☐ The RIS3 Guide

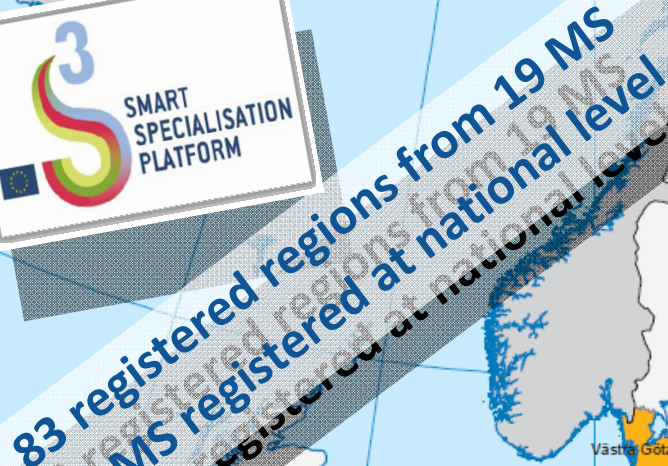
☐ Other tools



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

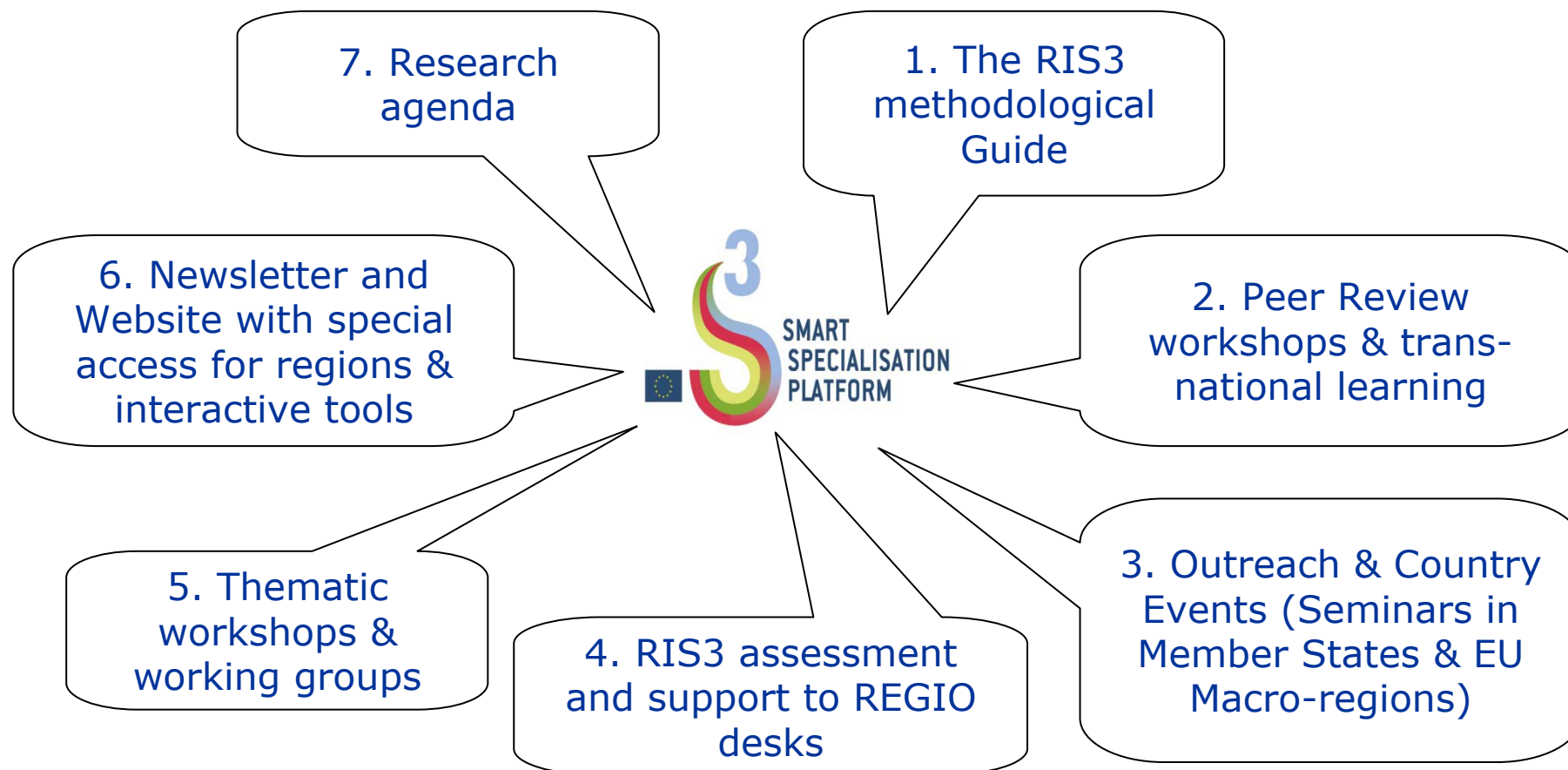
- Designed to assist regions and Member States in developing RIS3 strategies
- Launched in June 2011
- Managed by a team established at JRC-IPTS in Seville
- Monitored by a Steering Team incl. DG REGIO, RTD, ENTR, EAC, INFSO, SANCO, AGRI, CLIMA
- Input from a Mirror Group of European high-level experts and network representatives





- FRANCE
- Alsace
  - Aquitaine
  - Bretagne
  - Centre
  - Champagne-Ardenne
  - Corse
  - Guadelupe
  - Guyane
  - Languedoc-Rousillon
  - La Réunion
  - Martinique
  - Nord-Pas-de-Calais
  - Picardie
- ITALIA
- Lombardia
  - Marche
  - Piemonte
  - Puglia
  - Sardinia
  - Emilia-Romagna
  - Toscana
  - Umbria
  - Veneto
  - Sicily
- MAGYARORSZÁG
- North-Hungarian Region (HU) – Miskolc
- NEREDLAND
- Noord Nederland
- ÖSTERREICH
- Niederösterreich
  - Oberösterreich
- POLSKA
- Dolny Śląsk (Lower Silesia)
  - Lubelskie
  - Lubuskie
  - Mazowieckie
  - Podkarpackie
  - Pomorskie
  - Świętokrzyskie
  - Wielkopolska
  - Województwo Podlaskie
- PORTUGAL
- Alentejo (Alto, Baixo, Central e Litoral)
  - Centro
  - Norte
  - Região Autónoma dos Açores
- ROMÂNIA
- Vest
- SLOVENSKÁ REPUBLIKA
- Bratislavský kraj
- SVERIGE
- Skåne
  - Västerbotten
  - Västra Götaland
- UNITED KINGDOM
- Buckinghamshire
  - Cornwall and the Isles of Scilly
  - Kent
  - Northamptonshire
  - Northern Ireland
  - West Midlands

## Main activities of S3 Platform in support of the countries/regions preparing RIS3





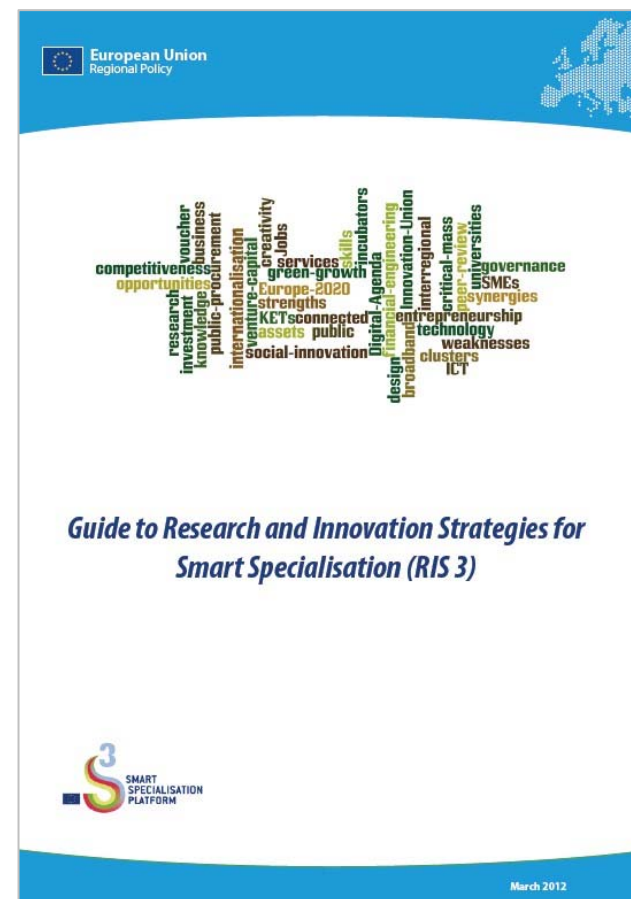
## The RIS3 Guide

Edited by JRC IPTS in association with  
DG REGIO and with contributions from:

- D. Foray, P. McCann, J. Goddard,  
K. Morgan, C. Nauwelaers, R. Ortega
- Commission officials from various DGs
- S3 Platform research team

Available on the S3 Platform webpage!

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





## 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





## Step 1 – Analysis of regional context and potential for innovation (I)

- A broader definition of innovation, not just RTD-oriented
- Assess existing regional assets
- Identify regional competitive advantage
- Detect emerging niches for smart specialisation
- Combine methods (e.g. regional profiling, SWOT approach; surveys)





## Step 1 – Analysis of regional context – looking out – and potential for innovation (II)

### Outward-looking Analysis:

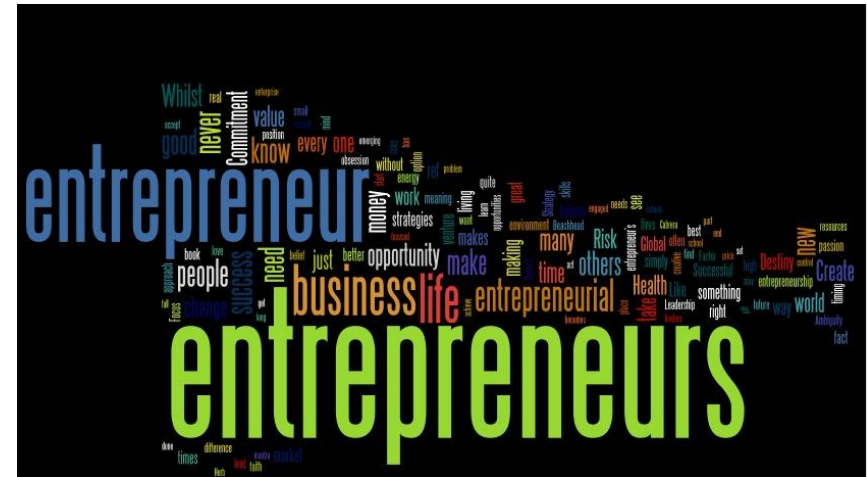
- Assess region's positioning within the EU
- Beware of global companies and value chains
- Flows of knowledge and skills in and out of region
- Avoid 'blind' duplication, discover possibilities for collaboration
- Combine methods (e.g. studies; interviews; interregional work groups)



## Step 1 – Analysis of regional context and potential for innovation (III)

## Analysis of entrepreneurial dynamics and identification of future opportunities:

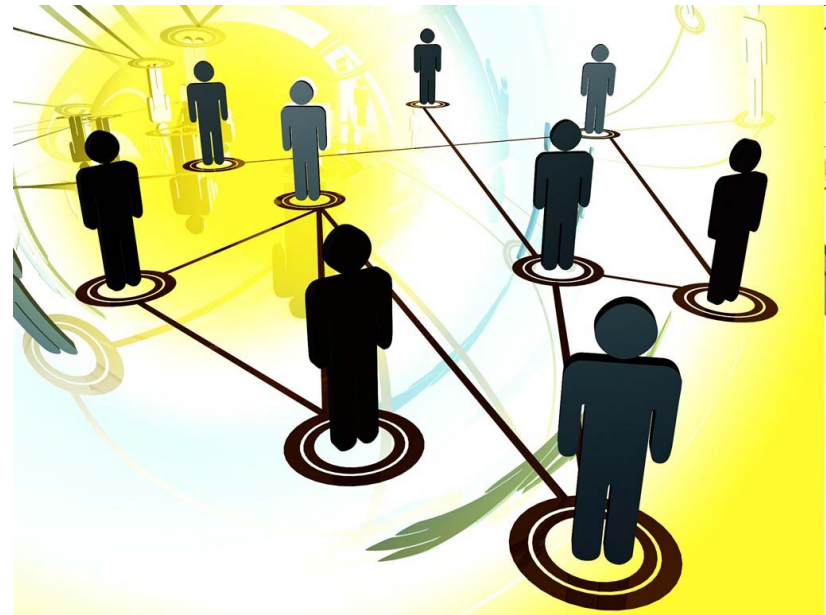
- Different types of actors
- Spirit of the entrepreneurial environment
- Involvement of entrepreneurial actors in the regional economy
  - Firms, but also Universities, Technology Centers, Venture Capitalists, Regional Development Agencies..
- Identify economic differentiation potential
- Combine methods
  - consultation with firms, clusters; technological audits; foresight studies



## Step 2 – Governance: Ensuring participation and ownership

Wider engagement of stakeholders:

- Include the demand-side perspective → *Quadruple Helix*
- Collaborative leadership
- Boundary spanning individuals and organisations
- Dedicated Steering Group/ Knowledge Leadership Group, Management Team, Working groups



## Step 3 – Developing an overall vision of the region's future

Shared vision of the region's potential and main directions for its international positioning:

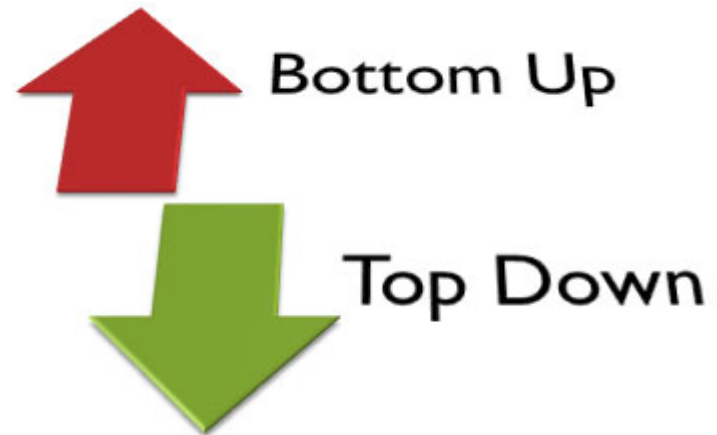
- Formulate different scenarios based on analyses and debate where your region wants to go
- Produce a positive tension towards the future
- Guarantee long-term engagement of stakeholders
- Mobilising power



## Step 4 – Identification of priorities

Decision-making step where top-down meets bottom-up:

- Focus on a limited number of areas with potential for smart specialisation as emerged from entrepreneurial discovery
- Areas where the region hopes to excel
- Pay attention to horizontal priorities (Key Enabling Technologies, social innovation, etc.)
- Avoid capture by interest groups!



- Roadmap, action plan and pilot projects: organising and detailing rules, tools and roles
- Which of your existing tools are BOTH successful and contribute to reach your goals?
- Which tools do you need to overcome identified challenges in order to reach your goals?
- Do you need to design your own tools?





## Step 6 – Integration of monitoring and evaluation mechanisms

Mechanisms *integrated* in the strategy:

- Monitoring → to verify the correct and efficient implementation of activities
- Evaluation → to verify whether and how strategic goals are met

Importance of ex-ante setting of measurable targets and output/outcome indicators

### Monitoring & Evaluation





## The importance of communication of RIS3

Good communication is crucial:

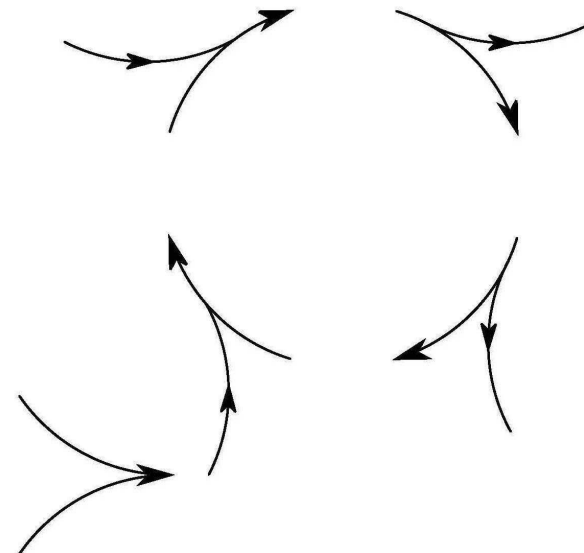
- To ensure RIS3 endorsement by all stakeholders
- To engage new stakeholders
- To inform the general public
- Communication is needed at every stage of the process



## (Peer) Review and update of RIS3

Formulating and implementing a RIS3 is a continuous process:

- Always a need to adapt and update the strategy
- Information is gathered during implementation and incorporated into an updated RIS3
- Peer-review exercise:
  - 1° Workshop a Sevilla (Jan 2012)
  - 2° Workshop a Sevilla (May 2012)
  - 3° Workshop a Ponta Delgada (June 2012)
  - 4° Workshop a Pisa (Sept 2012)**
  - 5° Workshop a Strasbourg (Dec 2012)**
  - 6° Workshop a Palma de Mallorca (Feb 2013)**
  - 7° Workshop a Brno (Mar 2013)**



## Peer-review: current levels of participation

### **Seville, January 2012**

19 regions participating from 10 countries  
6 CONV regions

### **Seville, May 2012**

21 regions participating from 11 countries  
4 CONV regions

### **Ponta Delgada, June 2012**

18 regions participating from 10 countries  
11 CONV regions

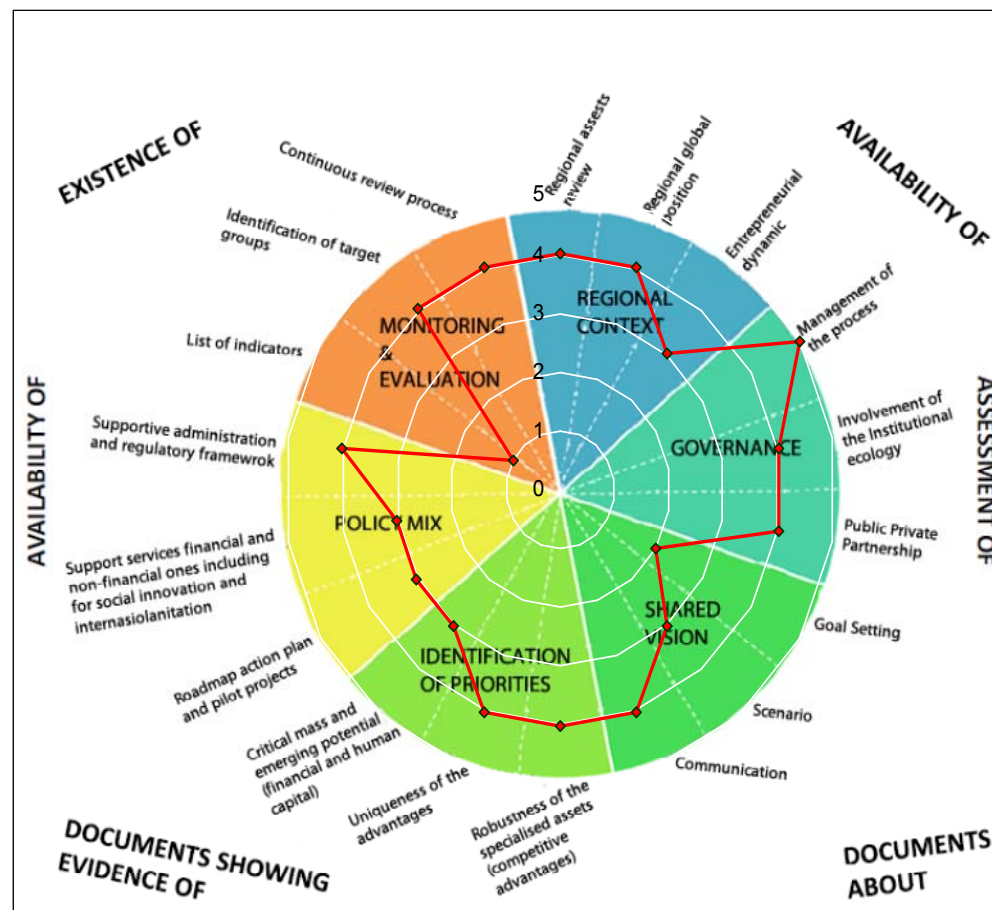
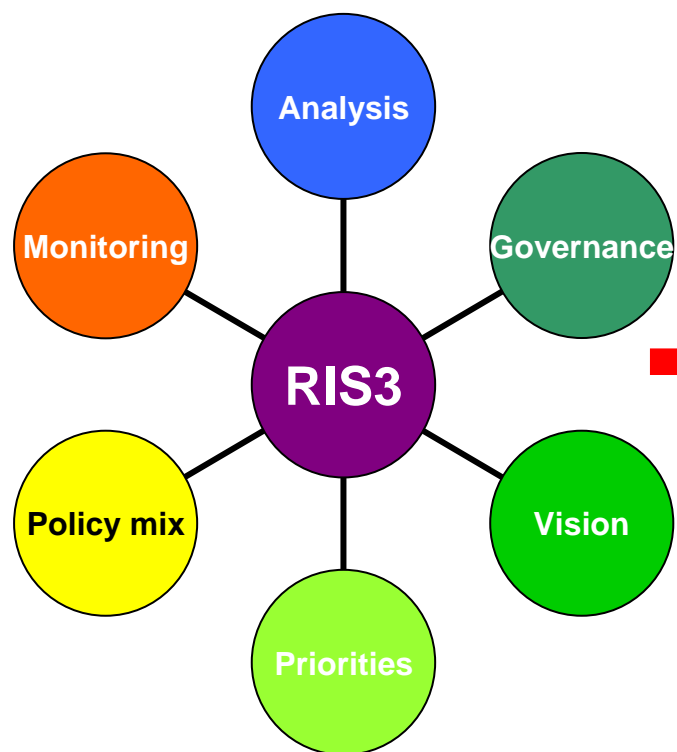
### **Pisa, Septembre 2012**

34 regions participating from 12 countries  
13 CONV regions

15 regions have been/will be peer reviewed:

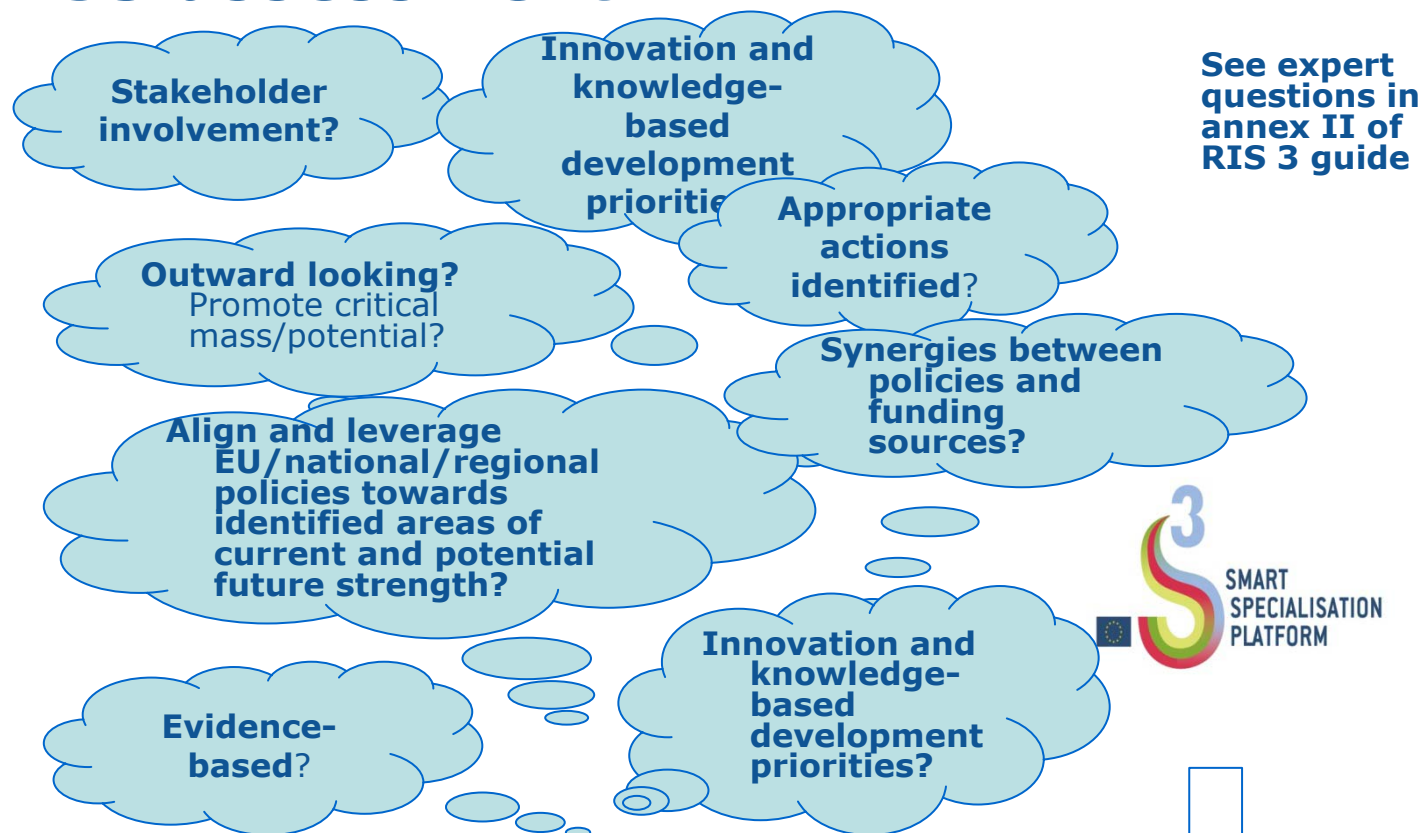
- Friesland (NL)
- Nord-Pas de Calais (FR)
- The Basque Country (ES)
- West (RO)
- Scania County (SE)
- Apulia (IT)
- Wallonia (BE)
- Northern Ireland (UK)
- The Azores (PT)
- Cornwall (UK)
- Canary Islands (ES)
- Réunion (FR)
- *Toscana (IT)*
- *Satakunta (FI)*
- *Centre (FR)*

## Self assessment of your RIS 3 process

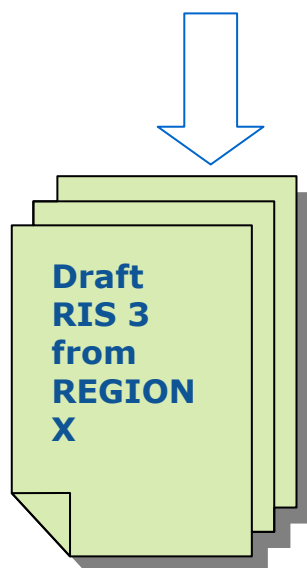


Elaborated from the original proposal by C.Saublens, EURADA

# Informal RIS3 assessment



See expert questions in annex II of RIS 3 guide





# Grazie!



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

[JRC-IPTS-S3PLATFORM@ec.europa.eu](mailto:JRC-IPTS-S3PLATFORM@ec.europa.eu)

