

S3 Information Event

Kiev, Ukraine, 15 September, 2016

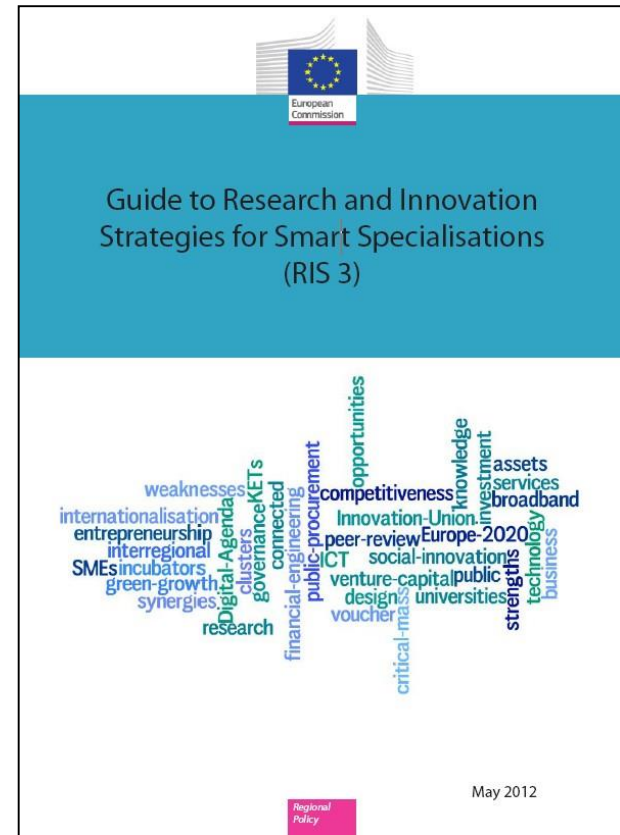
THE MAIN STEPS FOR DEVELOPING A RIS3



The RIS3 Guide

- Methodological guidance for policy makers and implementing bodies
- Focused on RIS3 design: developing the concept, helping to understand the S3 method
- The guide evolves with the advancement of S3 process
- New Guide on RIS3 implementation will be available in October!

Available on the S3 Platform webpage
<http://s3platform.jrc.ec.europa.eu>



RIS3 guide - Key steps for developing a RIS3

Step 1 – Analysis of local context and 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. foresights, SWOT approach, surveys, working groups, interviews, etc.)



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

Outward-looking Analysis:

- Assess country's positioning with regard to other countries and regions in Europe
- Beware of global companies and value chains
- Find complementarities with other regions to join wider networks
- Avoid 'blind' duplication, discover possibilities for collaboration

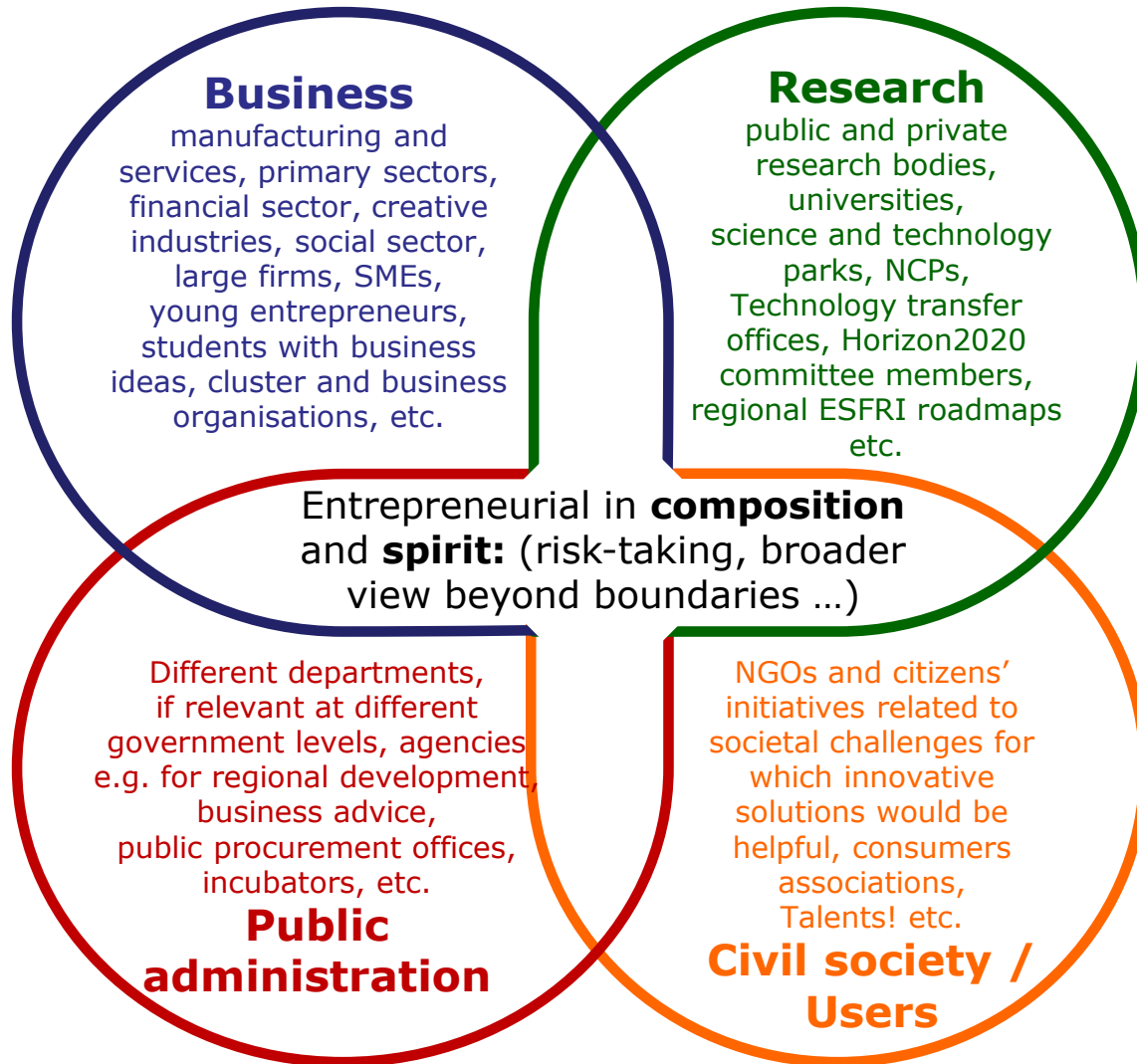


Step 1 – Analysis of regional context and potential for innovation (III)

Analysis of entrepreneurial dynamics and identification of future opportunities:

- Entrepreneurial discovery process – systematic search for new opportunities through the dialogue of stakeholders
- Involvement of entrepreneurial actors in the process
 - Firms, but also Universities, Technology Centers, Venture Capitalists, Regional Development Agencies..





S3 is an ongoing entrepreneurial discovery process

- Businesses are best placed to lead in the identification of new opportunities for growth in a rapidly globalising economy
- The process of discovery of their niches and markets used by the most entrepreneurial of firms/researchers inspire public policies for innovation

Step 2 – Governance: ensuring participation and ownership

Wider engagement of stakeholders:

- Interactive and consensus based
- From Triple Helix governance model to *Quadruple Helix* involving civil society
- Setting up a Steering Group, Management Team, Working groups, flagship projects...



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:

- Shared, ambitious but realistic
- Agenda for transformation: formulate different scenarios based on analyses and debate where your region wants to go
- Motivating, addressing societal challenges



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
- Avoid capture by interest groups!
- Areas where the region hopes to excel
- Pay attention to horizontal priorities (Key Enabling Technologies, ICT etc.)



Step 5 – Implementation, definition of a coherent policy mix, roadmaps and action plan

- Defines roadmaps, action plan and pilot projects corresponding to the objectives
- Which tools do you need to overcome identified challenges in order to reach your goals?
- Includes measurable targets, result and outcome indicators
- Defines realistic timeframes
- Identifies sources of funding and budget allocations



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 measurable targets and output/result indicators



RIS3 – main features:

- Build on country's/region's strengths, competitive advantages and potential
- Focus investments on limited number of priorities
- Supports technological and practise based innovation
- Entrepreneurial discovery process
- Wide stakeholder involvement
- Evidence-based and includes sound monitoring and evaluation system



Thank you!



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