



The RIS3 Self Assessment Key

Motivation, Concept and Application

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- Why and how has the S3 Self Assessment Key developed?
- What is the S3 Self Assessment Key?
- Elements of the S3 Self Assessment Key
- How can you use the S3 Self Assessment Key?

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- Why and how has the S3 Self Assessment Key developed?

Why do we need a RIS3 Key?

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- Smart Specialisation stands for a new concept of regional innovation policy;
- Policy makers and stakeholders in European regions are in need of practical guidance for the development of Smart Specialisation Strategies;
- Existing documents (i.e. the RIS3 Guide of IPTS) are valuable but too large and too complex for practical use at regional level.

How the RIS3 Key was developed

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- The RIS3 KEY is an output of the project of the OECD TIP working party on Smart Specialisation (2011-2012).
- It has been directly built upon the practical needs of regional policy makers.
- Its draft versions were tested and commented by stakeholders from several European regions and the experts from European Commission DG REGIO in three iterative rounds.
- Its final version was presented at the OECD working group meeting in Paris in May 2012.

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■ What is the S3 Self Assessment Key?

The RIS3 Self Assessment Key is....

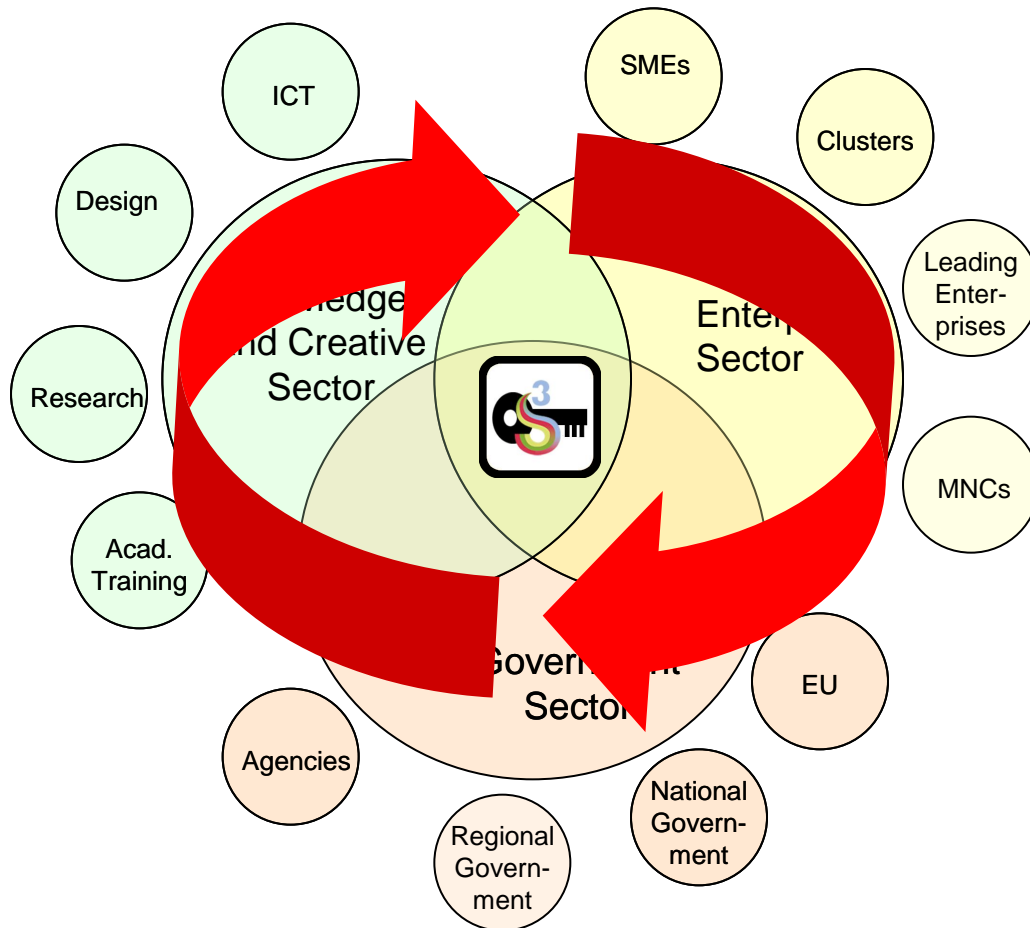
- an easy to use tool to unlock the idea of Smart Specialisation for regions;
- a quick first assessment of their status and potential that is needed to prepare a SWOT analysis;
- a checklist of easily understandable questions for the assessment of the science / knowledge & creative sector, the enterprise sector, the government sector, and the regional innovation system as a whole;
- a complement to the first steps of the RIS3 Guide.

The RIS3 Self Assessment Key helps you....

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- To mobilise relevant stakeholders in all three triple helix spheres of your regional innovation system;
- To start communication between enterprises, the science sector and the regional government;
- To develop a shared language and understanding of the potentials and challenges for sustainable growth in your region;
- To make first steps towards a shared and mutually supported vision of the future in your region;

The RIS3 self assessment key helps you to start dialogue within the regional triple helix



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■ Elements of the S3 Self Assessment Key

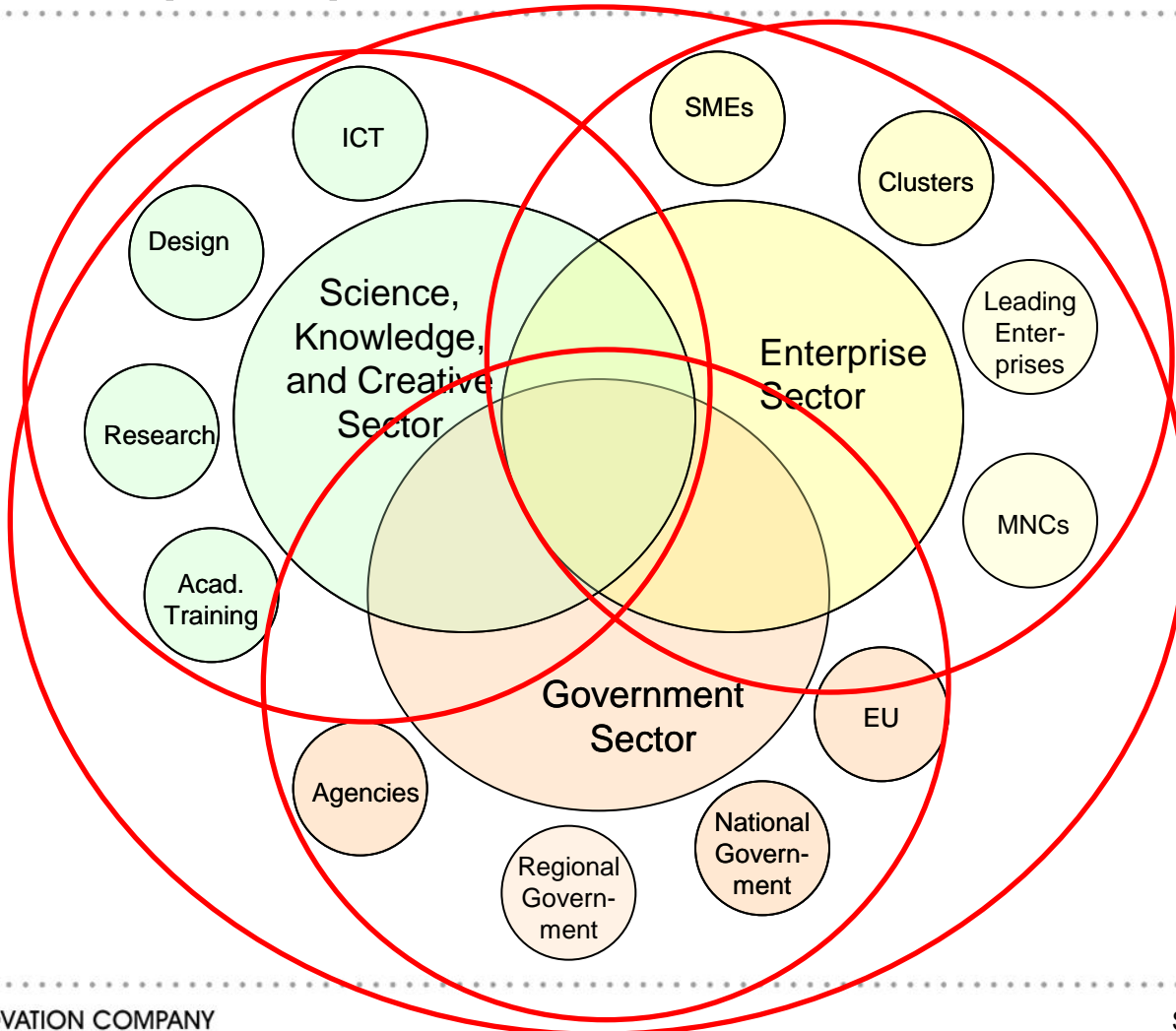
The RIS3 Self Assessment Key consists of four parts....

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1. Brief introduction
2. Guiding questions for the self assessment
 - Assessment of the status and potential of the Enterprise Sector
 - Assessment of the status and potential of the Science / Knowledge & Creative Sector
 - Assessment of the Government Sector
 - Assessment of the Innovation System as a whole
3. Brief Guidance for the self assessment process
4. Glossary explaining technical terms

The elements allow for an assessment from four perspectives of the innovation system

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Sample questions for the assessment of the status and potential of the ENTERPRISE SECTOR

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- What are your regional economic key sectors and in which sectors are innovation networks / clusters present in your region?
 - How did these strengths evolve over the last 10 to 15 years?

 - Which leading enterprises (i.e. large multinational firms and/or hidden champions and/or key entrepreneurial innovators) are situated in your region?
 - Do they belong to the economic key sectors or are they situated in other sectors?
 - How would you describe their structural involvement in regional planning / innovation policy development?

 - How competitive are your regional economic key sectors compared to European or international rivals?
 - What are their competitive advantages and how did they evolve over the last 10 to 15 years?
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Sample questions for the Assessment of the status and potential of the SCIENCE / KNOWLEDGE & CREATIVE SECTOR

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- Considering both academic and non-academic skills, expertise and knowledge name up to three fields/challenges in which your region already excels or has the potential to put itself on the map as a recognised world-class place of competence?

 - What are the specific scientific strengths and research specialisations in your region (i.e. in which science fields are R&D investments, R&D personnel, publications, and patent applications concentrated)?
 - Please name up to five. How did these strengths evolve in the last decade?

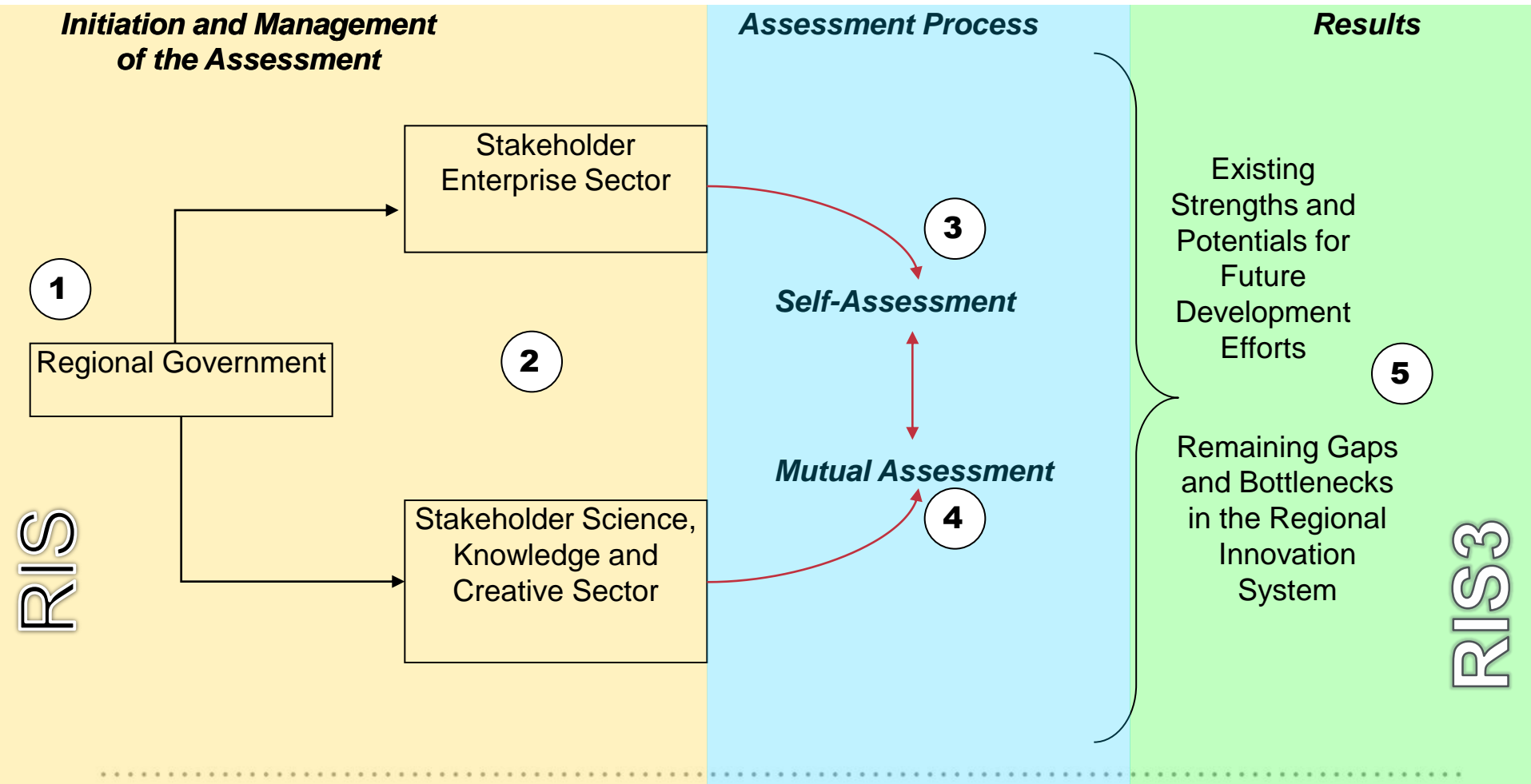
 - Are these scientific activities competitive on a European or global level?
 - Where are potential partners, where are the main competitors located?
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- How can you use the S3 Self Assessment Key?

From Regional Innovation Strategies (RIS) to Smart Specialisation (RIS3)



Five steps to make use of the S3 Self Assessment key

- 1**  Initiate the self assessment process and identify the relevant stakeholders for the in the enterprise and the science, knowledge & creative sector
- 2**  Prepare for the self assessment: contact relevant stakeholders, distribute the guiding questions and organise necessary milestones
- 3**  Perform the self assessment for each sector by stakeholders stemming from the respective sector
- 4**  Perform an assessment of each sector with an mutual outside view (i.e. enterprises assessment the science and the governance sector and vice versa)
- 5**  Prepare a first SWOT analysis as starting point for the S3 process. Use identified strenghts, weaknesses, opportunities and threats for the development of a shared vision

How can you get your personal copy of the RIS3 Key

- The RIS3 KEY is currently available in German, English, French, Spanish, Slovene, Serbian and Czech language.
- <http://www.era.gv.at/space/11442/directory/27668/doc/27669.html?template=print>
- The RIS3 KEY is committed to practical use.
- BMWF therefore encourages requests for translation standort@bmwf.gv.at.

Thank you for your attention

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