RESPONSIBLE INNOVATION COMPASS

MARIE Mid Term Event at the Responsible Innovation Summit

October 16, 2018
Dublin, Ireland

RESPONSIBLE INNOVATION COMPASS

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RESPONSIBLE INNOVATION COMPASS

COMPASS aims at inspiring, guiding, coaching European Small and Medium-Sized Enterprises (**SMEs**) to embed and implement **responsible innovation** in their business strategies and innovation processes.

COMPASS has developed **with and for** European SMEs a set of tools and methodologies supporting them to manage their research, development and innovation activities in a responsible and inclusive manner.

Innovation Compass

On course to **responsible innovation**

⊘ COMPASS

- ⊘ Common roadmaps
- ⊘ Self-check tool
- ⊘ Training materials
- ⊘ Inspiring case studies

Cyber security UK

Nanotechnology Belgium

Biomedicine Spain

www.innovation-compass.eu

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Recommendation #1

LEVERAGE POLICY IMPACT > FOCUS ON SMEs

- So far RRI mainly addressing researchers
- **SMEs represent 99% of all businesses in Europe** (up to 250 employees, no more than EUR 50 Mio./year)
  - Wide **variety** within the group
  - **Less structure & formalization** than large companies
  - **Connected** in networks, clusters, value chains
  - Embedded in particular socio-institutional **contexts**
- **Societal Benefits & Business Opportunities**
- **Promote multi-stakeholders actions,** therefore involving SMEs in policy dialogues

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Recommendation #2

MAKE RI MORE TANGIBLE

- **Promote RI and its benefits** > the power of storytelling and peers [Case Studies]

- Go beyond the normative aspects > make it an **operational framework** for small and medium businesses [Self Check Tool]

- Provide **concrete guidance** on how to implement the concept into company practices[Experts' papers]

- **Align RI requirements** with practices and standards that are already well established in certain industries (CSR; ethical requirements, etc.)

- One size doesn't fit all > **targeted sectorial approaches** [RI Sectorial Roadmaps]

- **Empower BSOs** to help SMEs embedding RI into their business strategies [RI Labs co-creation method kit]

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Recommendation #2

MAKE RI MORE TANGIBLE

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Company Management
This section includes questions on how Responsible Innovation is integrated into your company's goals and governance, including how you ensure that employees are empowered to facilitate Responsible Innovation.

Idea generation & research
This section will ask you about practices that your company follows at the beginning of an innovation, from idea inception and research to selection for further technical development.

For many SMEs with limited resources, it may be most important to invest in aligning these stages with responsible innovation principles, as the consideration of responsibility aspects in the initial stages of any innovation can make the greatest impacts on responsible outcomes.

Development & Testing
This section covers all activities related to the development phase of the innovation process. It addresses decision-making about production, testing, and market entry. It also deals with the issue of safeguards from unintended negative effects.

Market & Impact
This section focuses on the final stage of an innovation process, when the innovation is launched and re-evaluated. For your company to be a responsible innovator it is important not only to conduct research and manage the innovation process responsibly, but also ensure that innovations, once on market, do contribute to solving societal challenges.
It addresses the innovation's impact, company strategies for soliciting and integrating feedback, and the management of unintended negative effects resulting from your product/service.

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Recommendation #3

INCENTIVISE RI IN SMEs

- **Incentivise implementation of RI through funding criteria**, but make sure that the resources needed to apply for funding are not beyond what SMEs can afford

- Adapt funding and regulation policy to **include RI dimensions**

- Incentives to both **demand and supply sides**

- **Provide funds/support measures for stakeholders engagement activities** (usually expensive for an SME) > investigate and stress the power of clusters and networks

- Establish **RI accreditation schemes** > RRI Award to mark quality and excellence in RRI

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Upcoming opportunties to be in touch...

COMPASS mentoring scheme for high-tech SMEs
Fall 2018 – Spring 2019

COMPASS Webinar Series
late fall 2018

Online consultation of self-check tool
fall of 2018

Teaching cases and training materials online
spring of 2019

RI Sectorial Roadmaps online
at the beginning of 2019

COMPASS Final Conference
26 March 2019, Brussels
YOU ARE ALL INVITED, SAVE THE DATE!

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