



## WP4. Changing role of latecomer regions in the global economy & determinants

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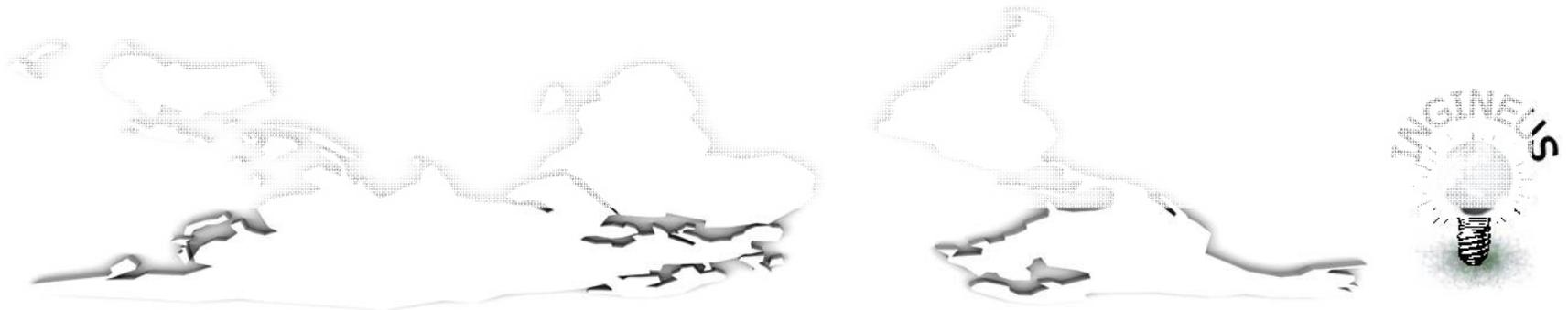


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# Outline

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1. Research questions
2. Role of regional actors supporting innovation
3. What is the role of the region attracting GINs?
4. Conclusions & open questions





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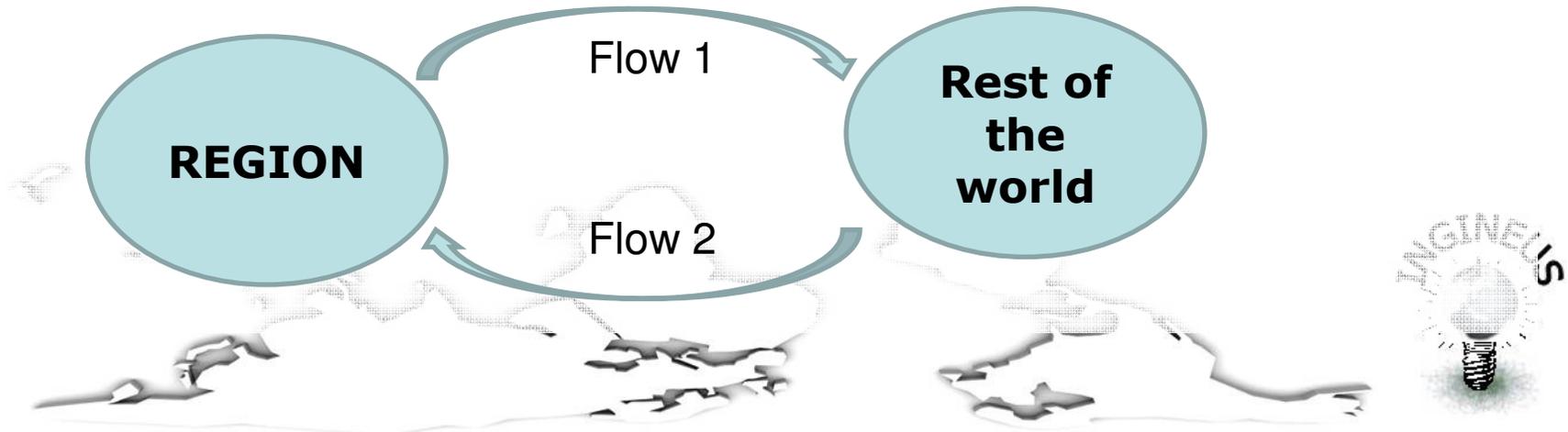


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# 1. Research questions

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1. What is the role of RIS supporting the emergence and development of GINs
2. What does it take for a region to become a knowledge hub i.e. to attract innovation activities?





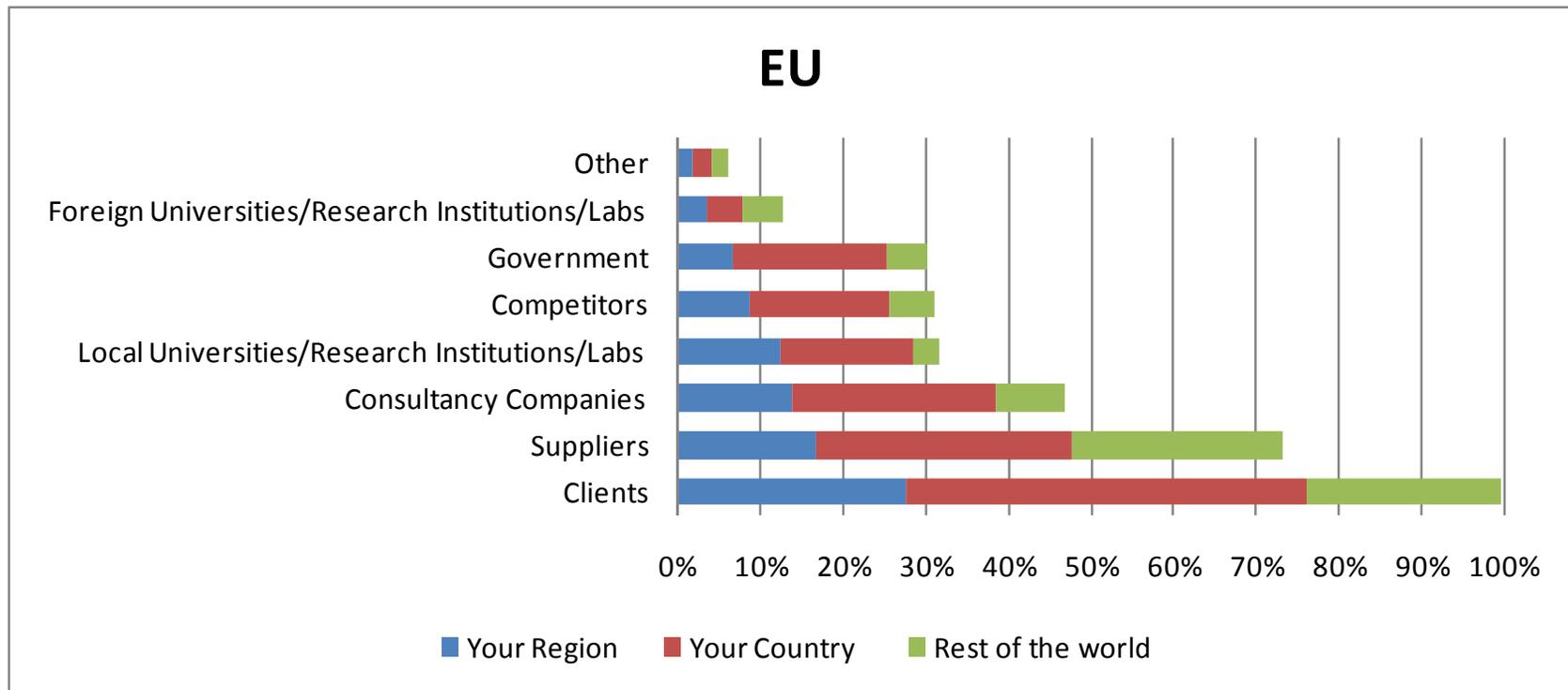
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## 2. Role of regional actors supporting innovation

Regions are important but yet most active partners in innovation are at national level, both for EU





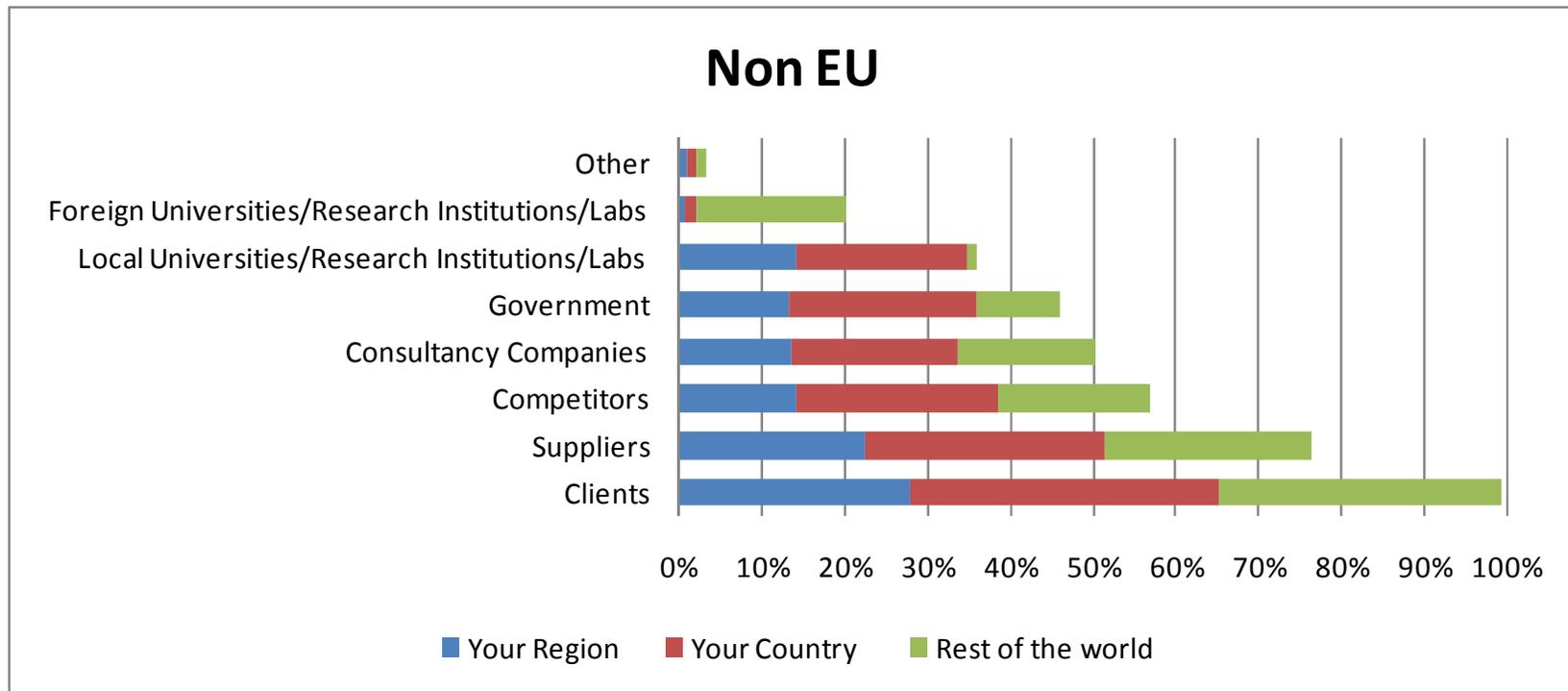
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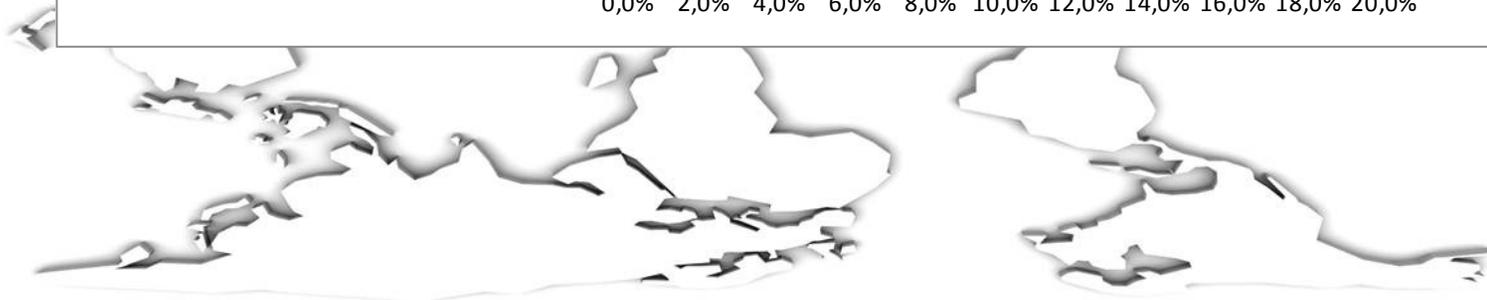
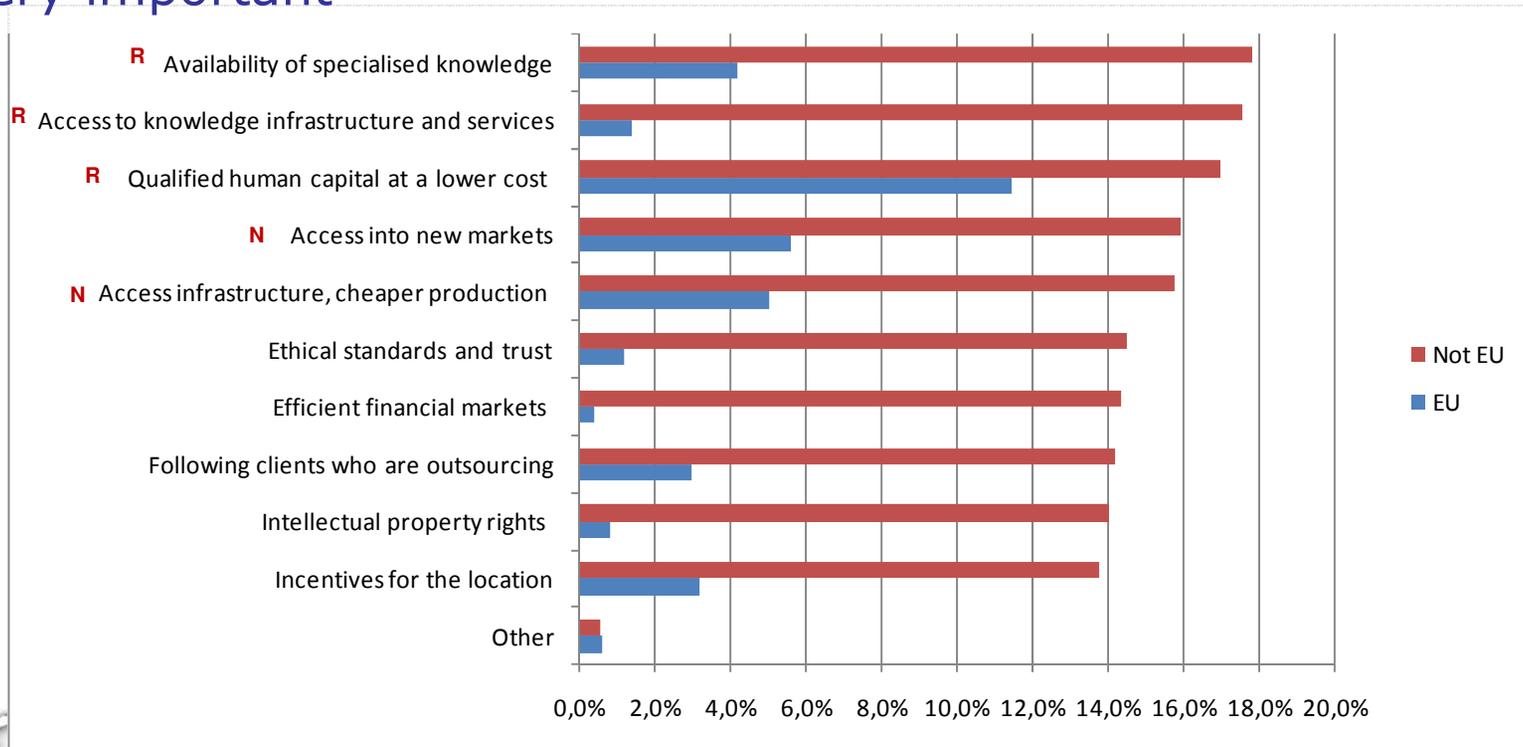
## 2. Role of regional actors supporting innovation

And non-EU firms...



### 3. What does it take for a region to become a knowledge hub?

- For attracting production activities (GPN), national factors are very important





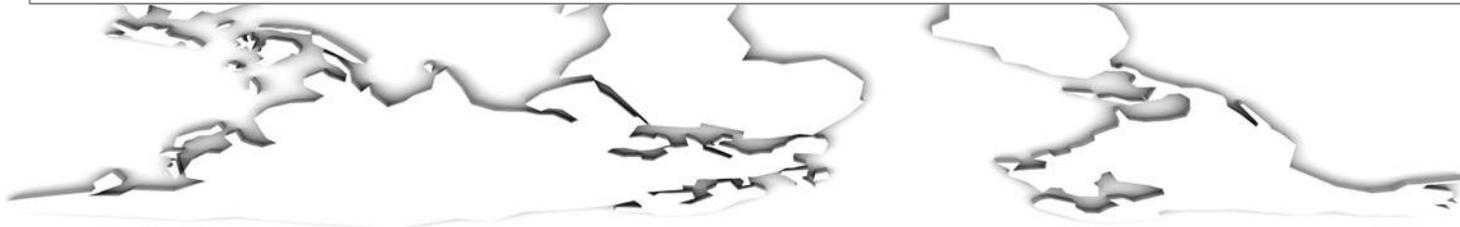
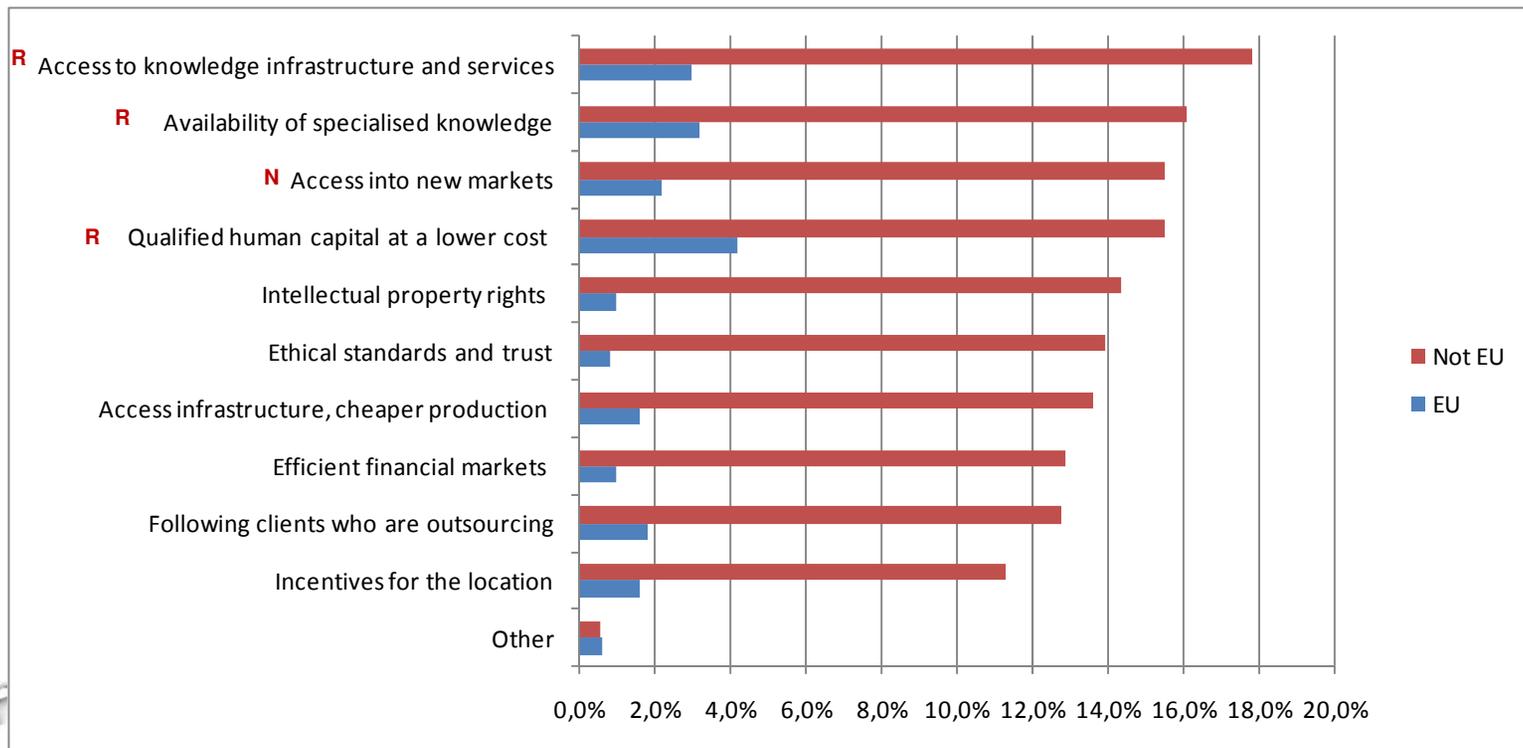
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### 3. What does it take for a region to become a knowledge hub?

- But the determinants of offshoring innovation are “regional”, both for EU and non-EU





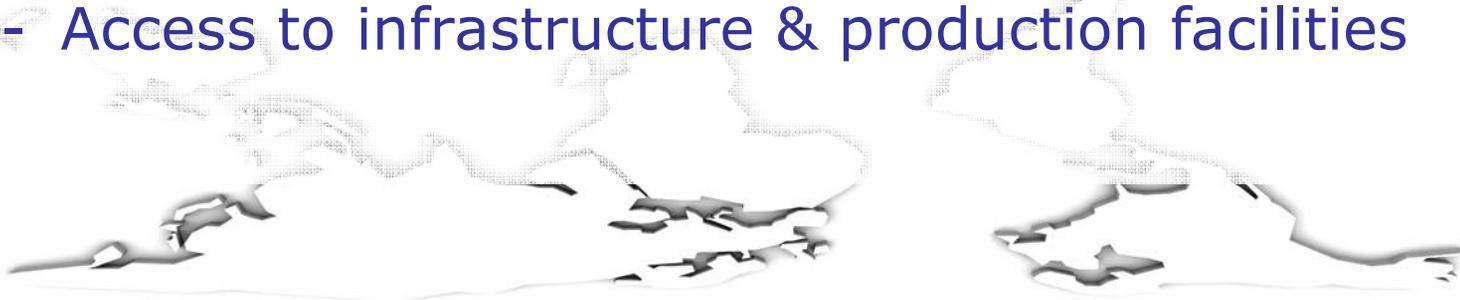
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### 3. What is the role of the region attracting GINs?

- Why do EU firms take part in GINs?
  - Scarcity of skilled workers!!! – global search for competences
  - Closeness to emerging markets
  - Rising costs of research
  - ....They look for REGIONS that have a large pool of qualified human resources
- Why are some GINs hubbed in Europe?
  - Access to strategic knowledge & markets
  - Access to knowledge infrastructure and services
- And what is NOT so important
  - Location incentives for R&D activities
  - Access to infrastructure & production facilities





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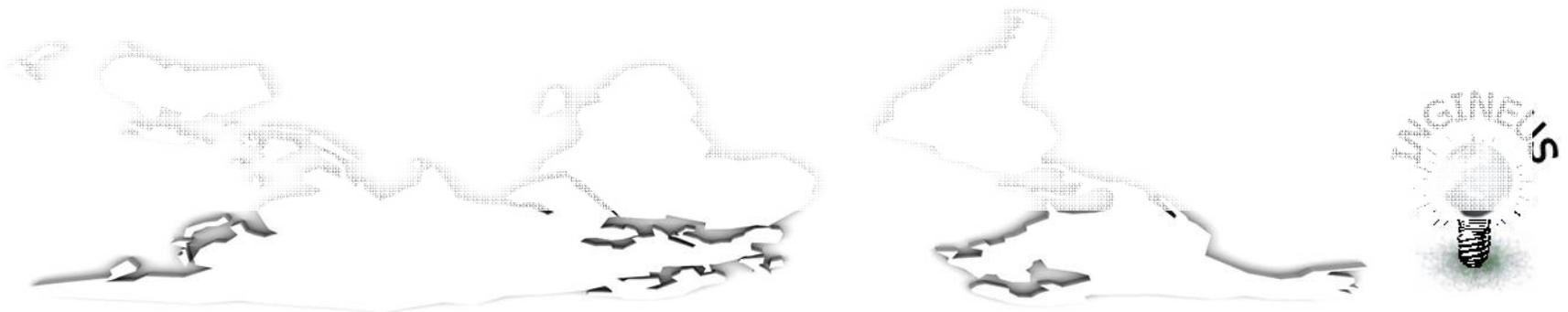
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## 4. (VERY preliminary) Conclusions

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RQ1- Regions are less important than nation for innovation...does it mean that NIS are more important than RIS?

RQ2 – Regions are not so important for attracting GPN (global production networks) BUT they are extremely important for attracting GINs





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### 3. What is the role of the region attracting GINs?

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Some puzzling questions/findings

- If the survey is specially targeting SMEs...we would expect regions to be more important...
- Why are non-EU systematically scoring much higher in all factors? Is it because of a lack of strong RIS in home country? Or is it something else?
- Can we find differences in responses between e.g. Bangalore and other parts of India?
- Are the cases telling us a different story?



**Thanks!**  
**Comments & questions?**

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