

Digital Transformation – Trends and the Policy Ecosystem

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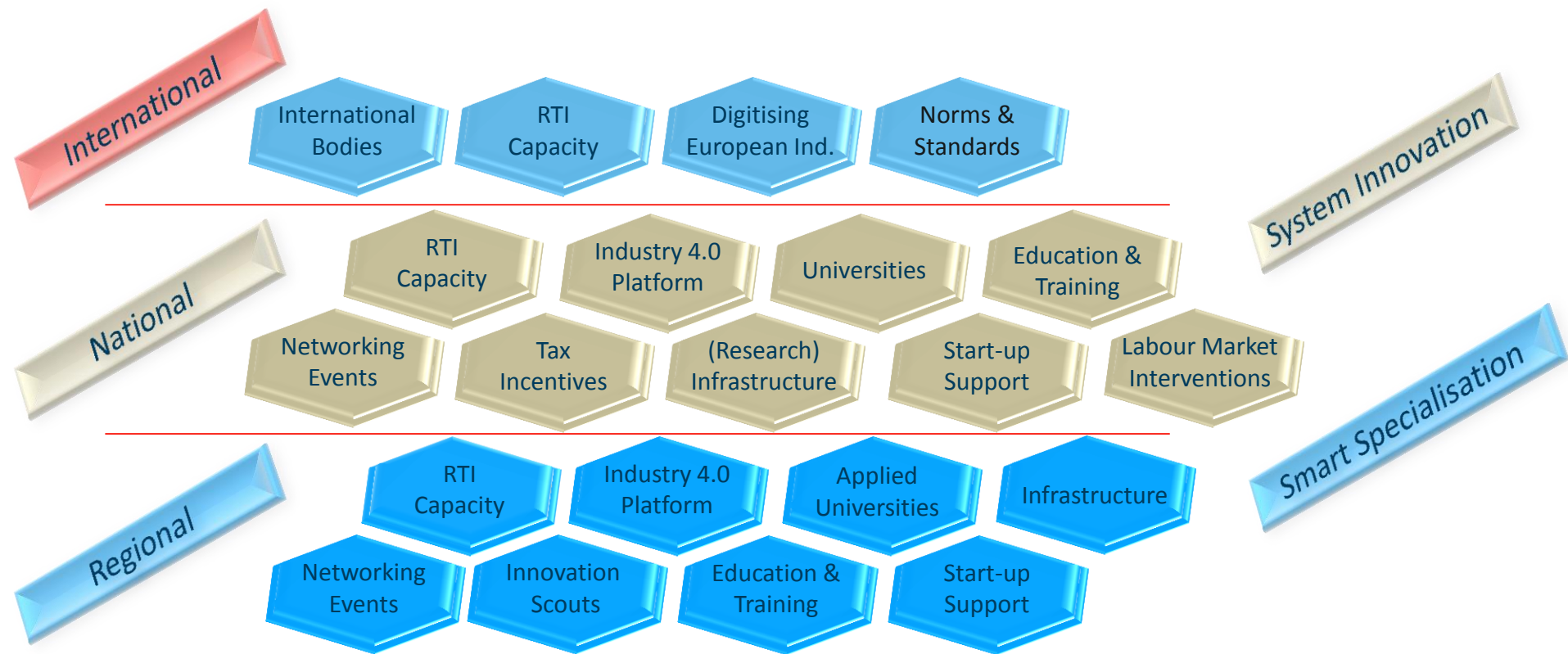
BIAC Vice Chair

What makes the digital transformation different?

13 Reasons

1. Companies that invest more in digital technologies tend to be more successful on the market
2. „The winner takes it all“ phenomenon
3. Complexity in a new dimension
4. Socially acceptable implementation of new technologies/ organisational culture/organisation of work
5. Business models with disruptive elements
6. Security in a new dimension
7. Management 4.0
8. Individualised training
9. Virtual world (digital twin, virtual testing & modelling, XiL, HiL, SiL, ...)
10. Reduction of manual labour
11. Increasingly intelligent self-learning products and production (AI, predictive analytics, etc.)
12. Real-time feedback
13. Data Utilisation/Data Handling/Data Security/Data Economy

Eco-System of Policy Interventions



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