

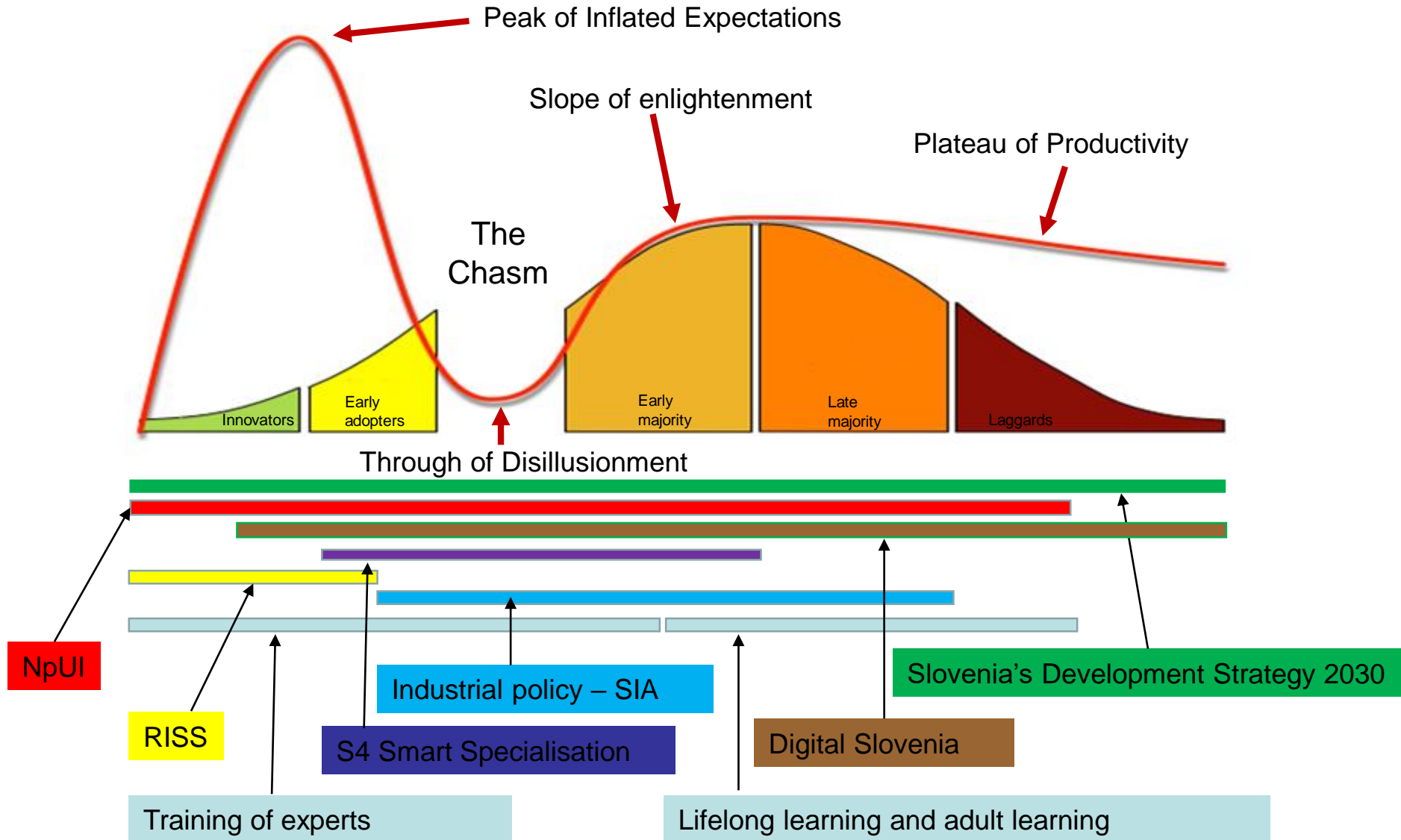


Role of Test and Experimental Facilities in National program for promoting the development and use of artificial intelligence in the Republic of Slovenia by 2025 (NpUI)

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NpUI – strategic concept and context



[1]:Gartner Hype Cycle, [2] Rogers Everett, Innovation diffusion life cycle;Geoffrey A. Moore, Crossing the Chasm



Strategic objectives and measures

- 1 Setting up an dynamic ecosystem for research, innovation and deployment of AI
- 2 Education and strengthening of human resources
- 3 Support for AI research and innovation
- 4 Introduction of reference AI implementations into economy, public sector, public administration and society
- 5 Establishment of infrastructure for research, development and use of AI
- 6 Enhancing security by using AI
- 7 Increasing public confidence in the AI
- 8 Provide an appropriate legal and ethical framework
- 9 Strengthening international cooperation
- 10 Establishment of a National Observatory for AI

Annex 1:Some key AI stakeholders

Annex 2:Proposal for implementing instruments of key measures – for industrial and public sector

Annex 3:Proposal for implementing instruments of key measures – for public administration



NpUI – Areas of Action

Actions:in-direct support

Preparation and response to changes

E-skills and e-competences for AI

Ethics for the AI

Regulation of the AI

Public confidence in the AI

Actions:direct support

AI RDI

Deployment of AI

Priority areas:

- Language Technologies
- eHealth
- Industry 4.0
- Public administration
- Space planning
- Sustainable food & environment

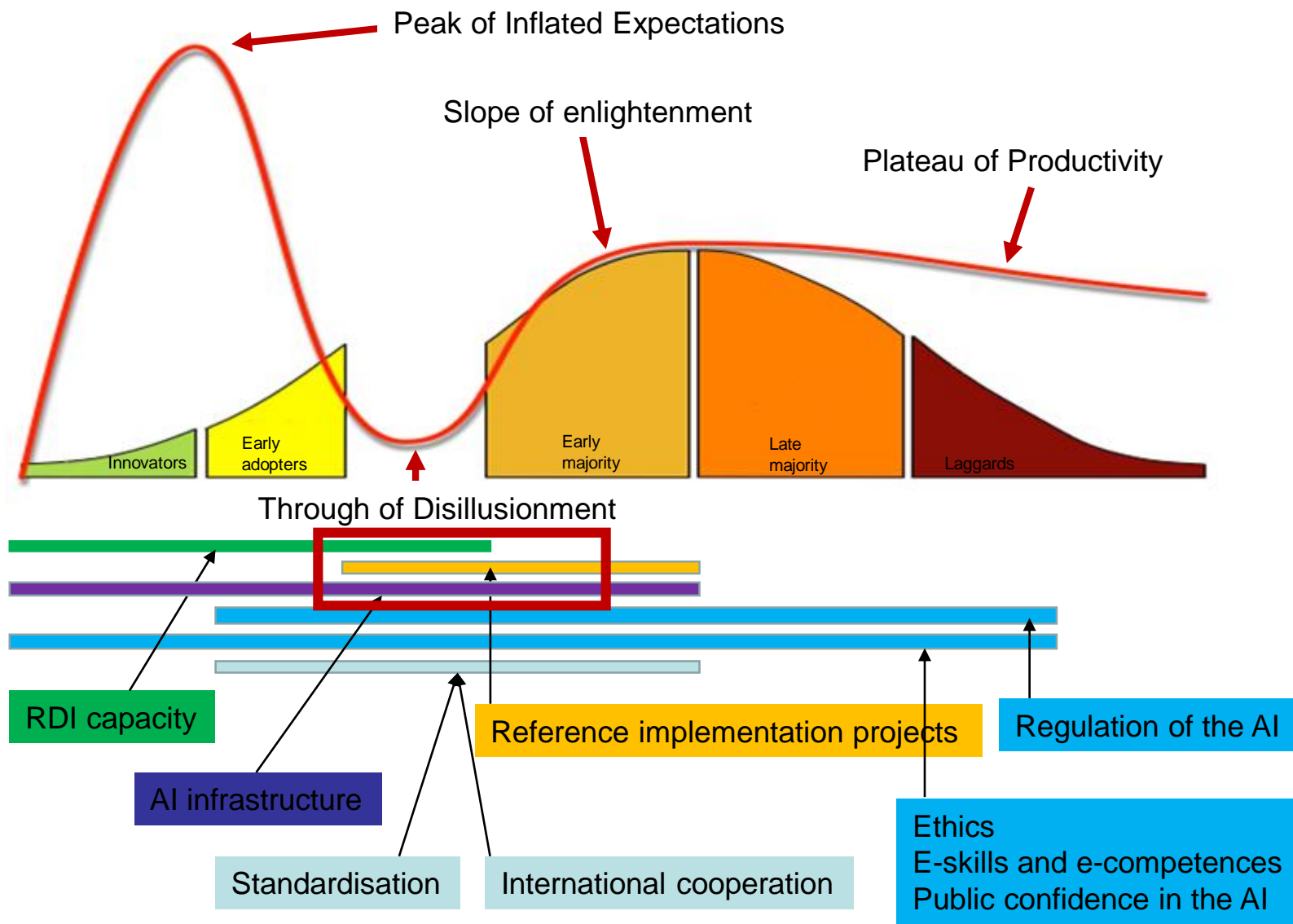
AI infrastructure

International cooperation

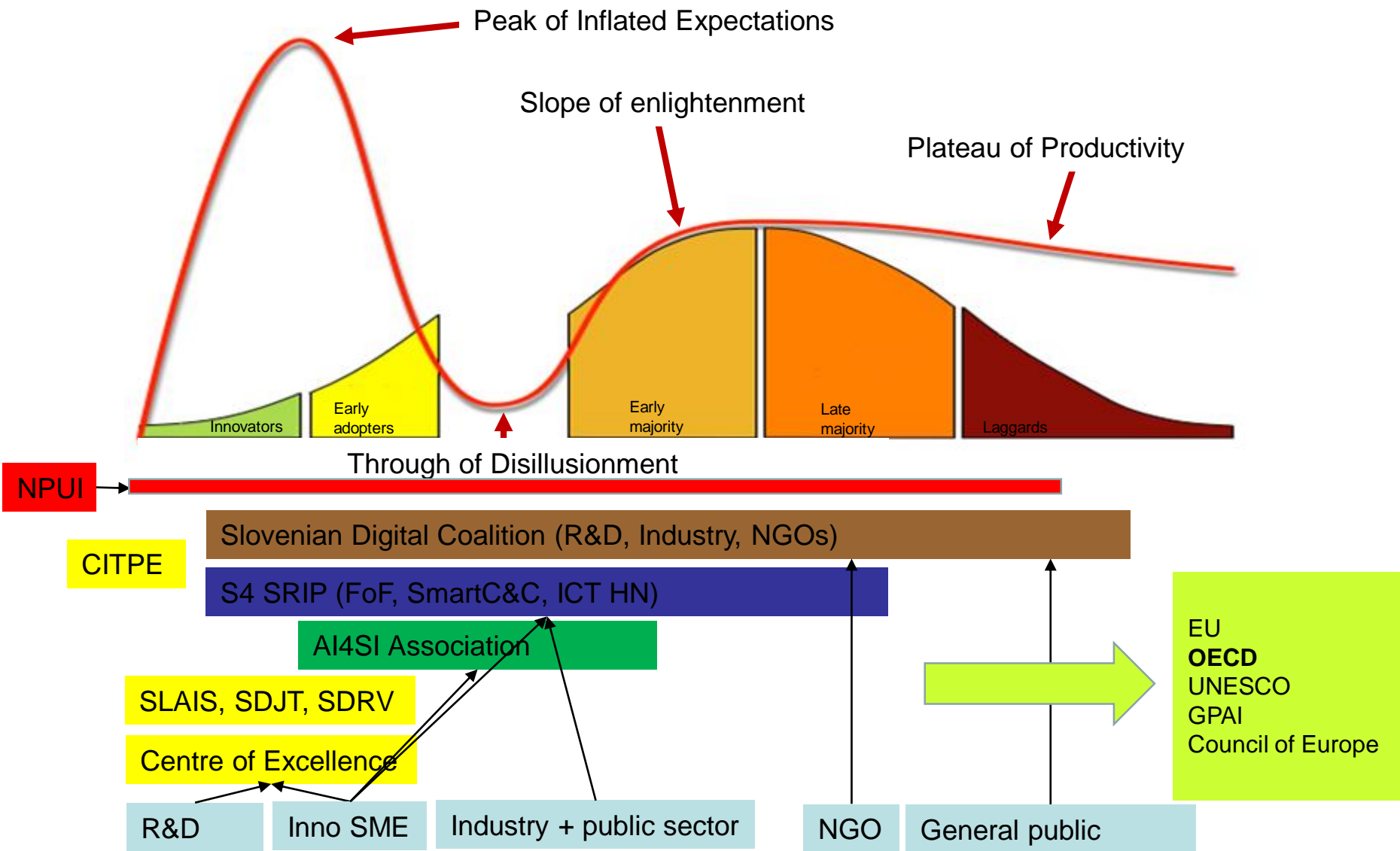
Standardisation



NpUI – Areas of Action



NpUI – Stakeholder Ecosystem



[1]:Gartner Hype Cycle, [2] Rogers Everett, Innovation diffusion life cycle;Geoffrey A. Moore, Crossing the Chasm



Thank you for your attention!

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