

Kurk
Lietuvai

EIMIN

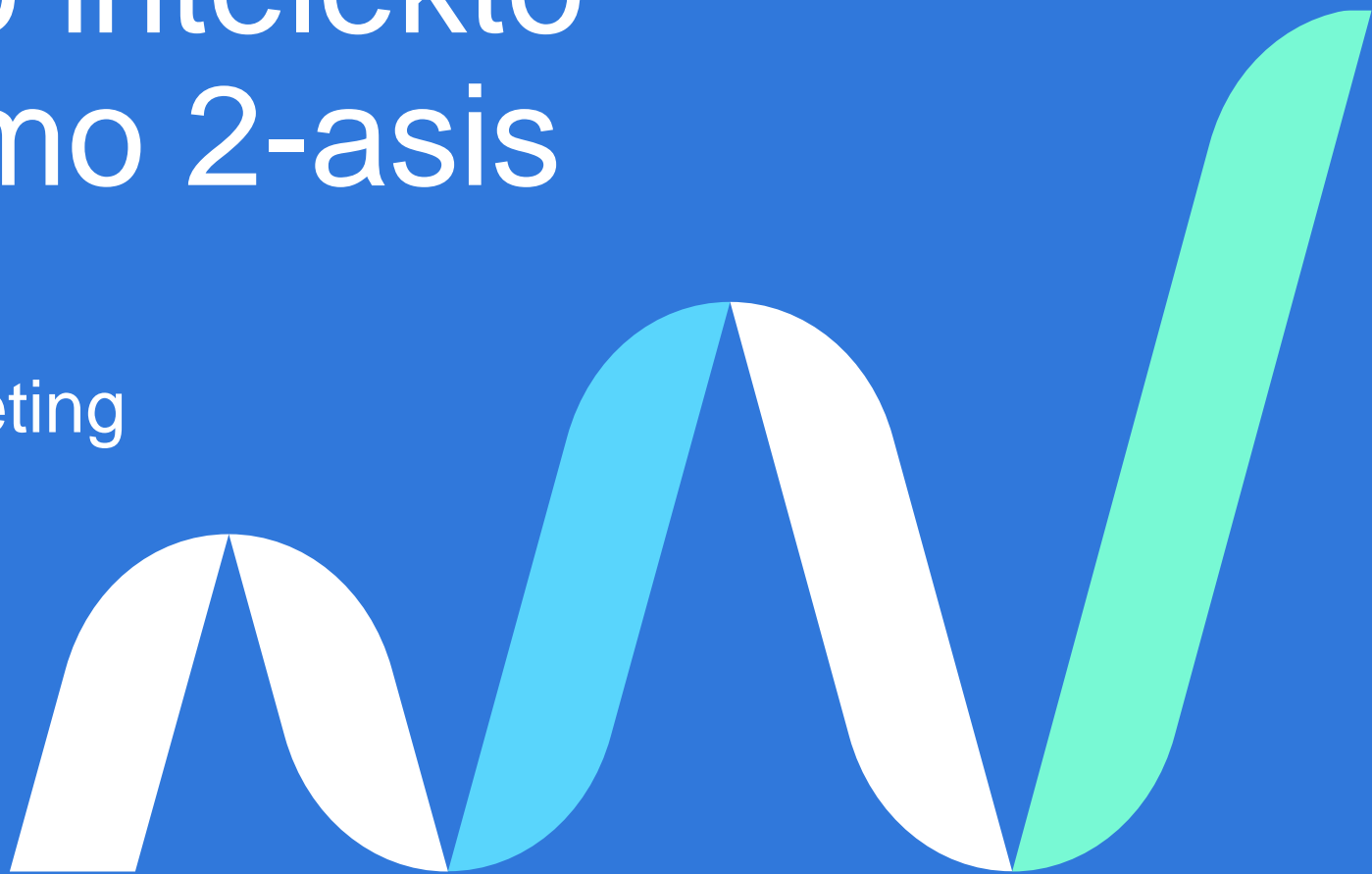


Lietuvos dirbtinio intelekto valdysenos forumo 2-asis susitikimas

AI Governance Forum: 2nd meeting

2024-05-21

Benediktas Girdvainis



Meeting agenda

12:00 Short presentation

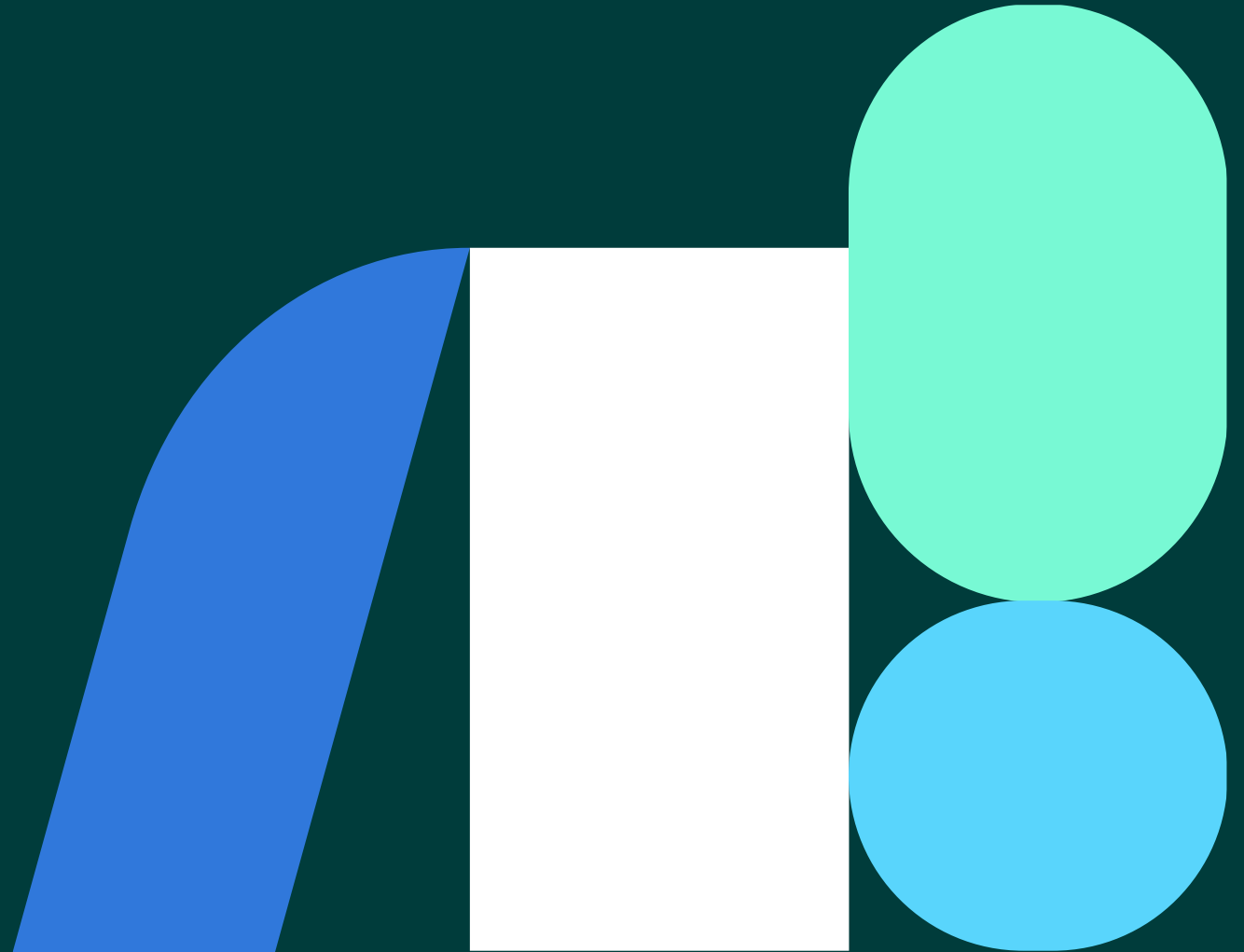
12:15 Expert group
discussions in breakout
rooms

13:15 Short break

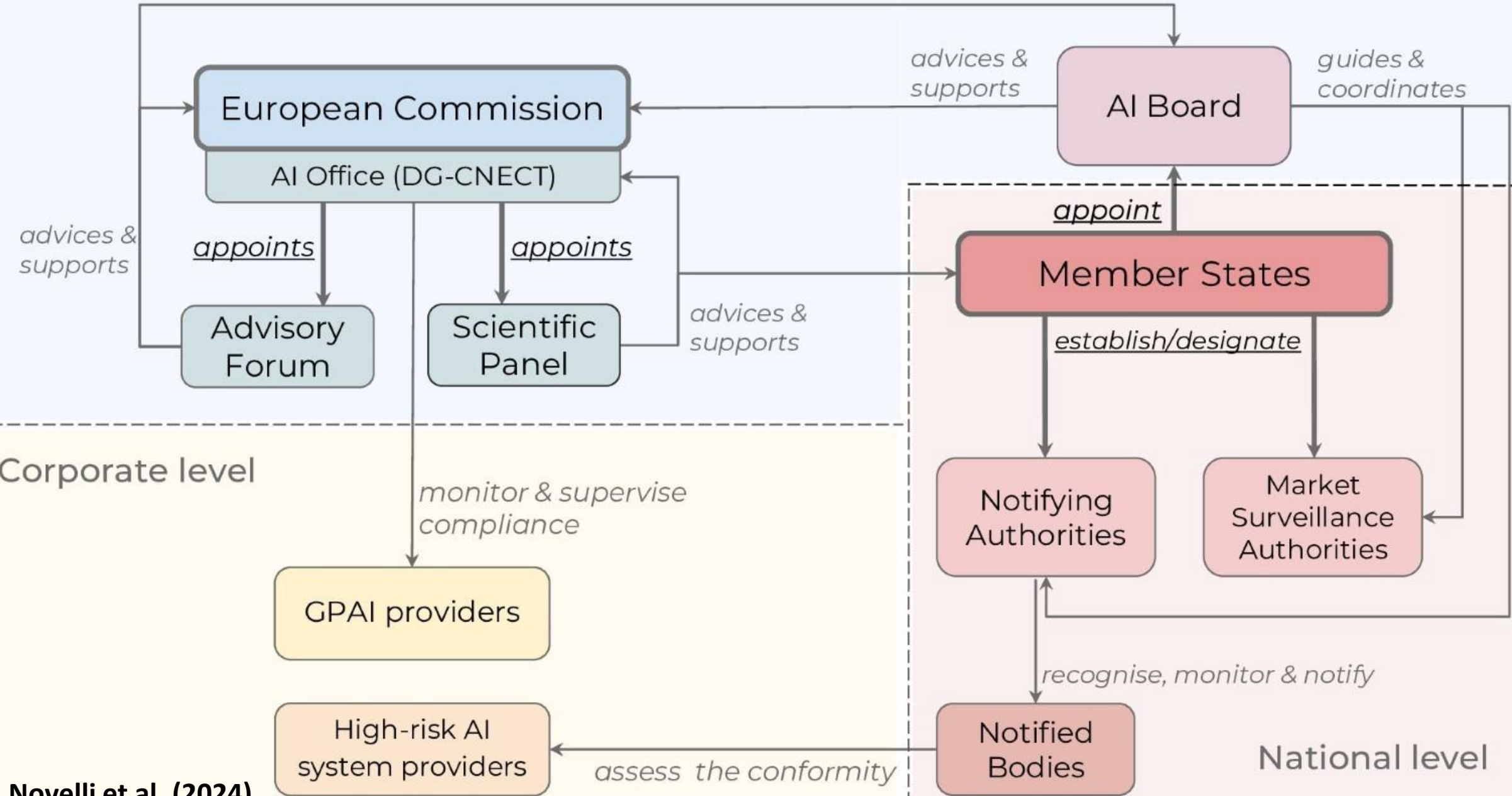
13:30 Panel discussion on
the main insights

14:00 Discussion with the
audience

14:30 The End



Supranational level



National AI Governance model

Regulation & Innovation Support

Project of “Create Lithuania” & Ministry of
Economy and Innovation

March, 2024 – September, 2024

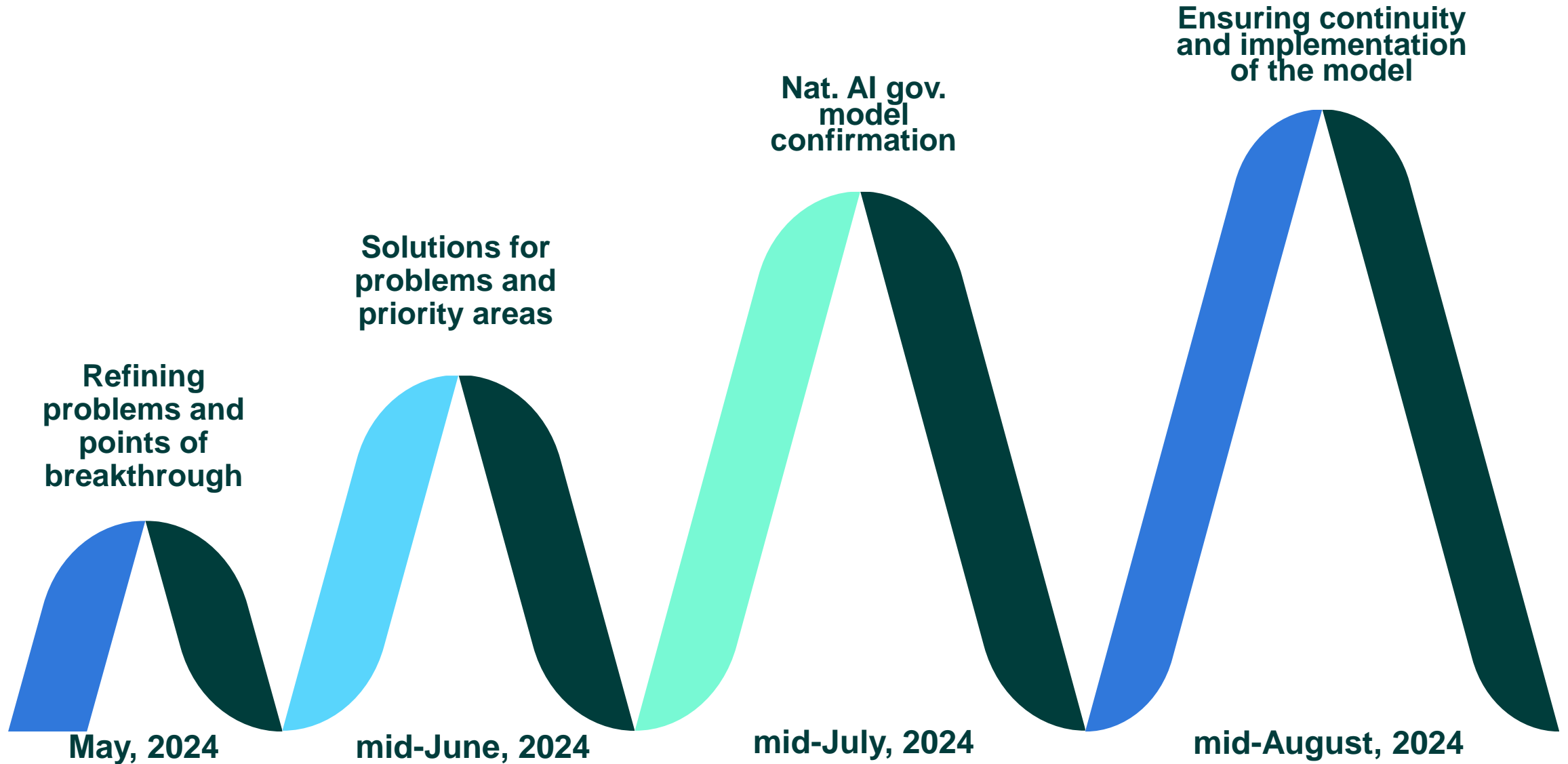
- Analysis of the current situation
- Best practices (gaps not copying)
- Solution (National AI Gov Model)
- Continuity of the project



Scan here for more info

*If I have seen further it is by standing on the shoulders of Giants.
Isaac Newton, 1675*

Timeline of the Forum meetings



Main preliminary insights of the analysis

1. AI creators/developers

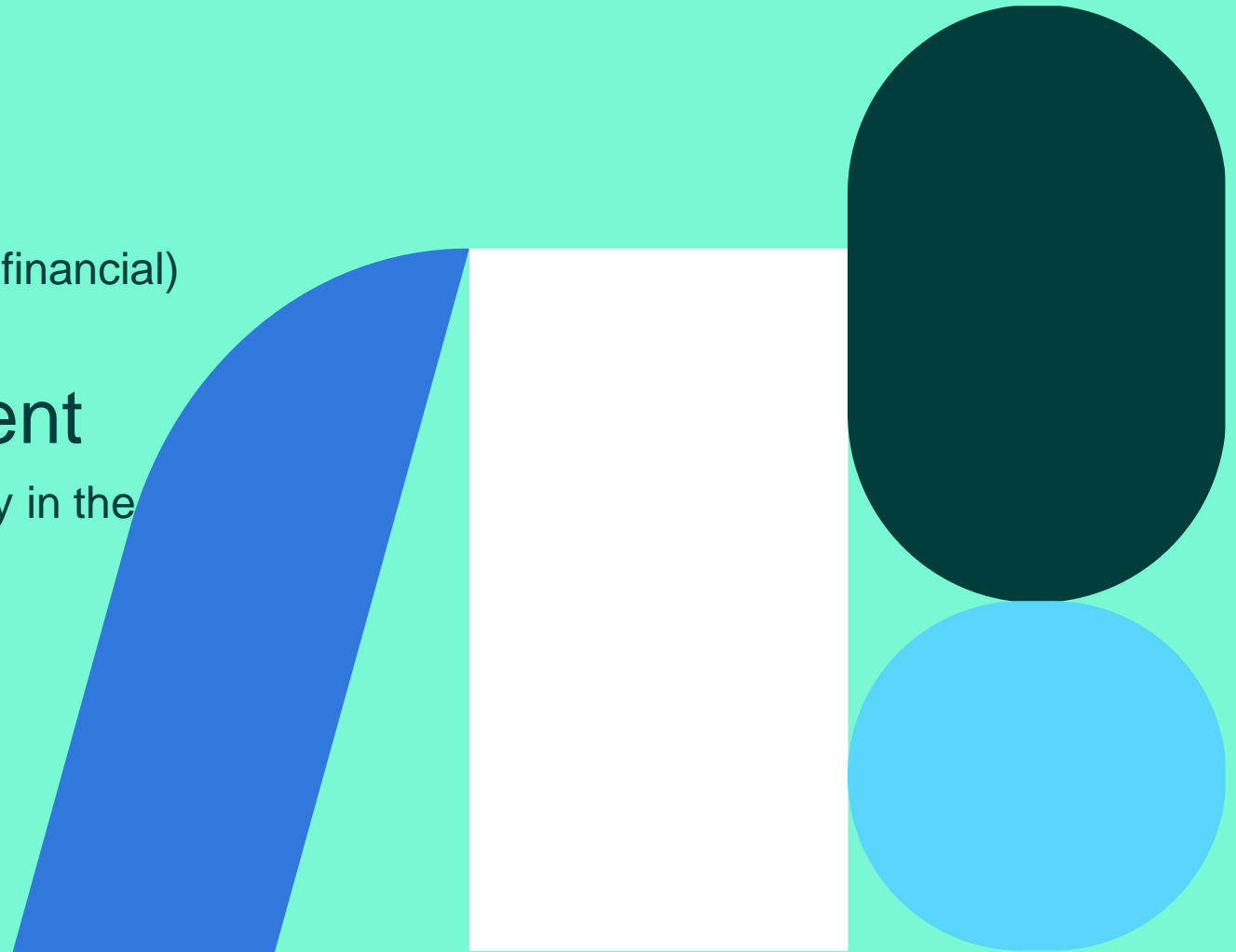
- High competition
- High-risk (acc. to the AI Act)
- Compliance issues
- Very limited resources (human, technical, financial)
- But good venture capital potential

2. AI applications/deployment

- Lack of education on applying AI, especially in the public sector
- Wide potential array of usage
- GPAI changes everything

3. Regulatory framework

- Lack of clarity
- Potential lack of notified/accredited bodies



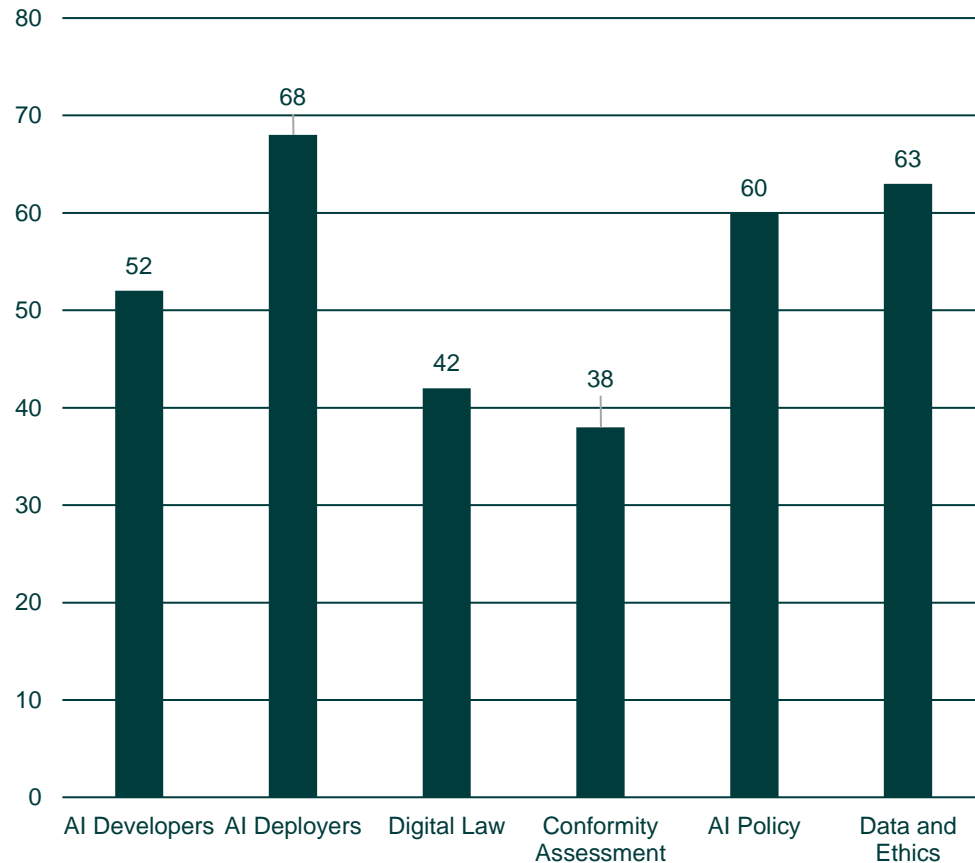
AI Governance: Other EU states

- Austrian AI Governance framework.
- Regulatory sandboxes.
- GPAI supervision and management.
- Unison innovation-positive approach to regulation.
- Lithuania as the EU hub of AI Gov?
- More to be shared in the upcoming meeting in mid-June.

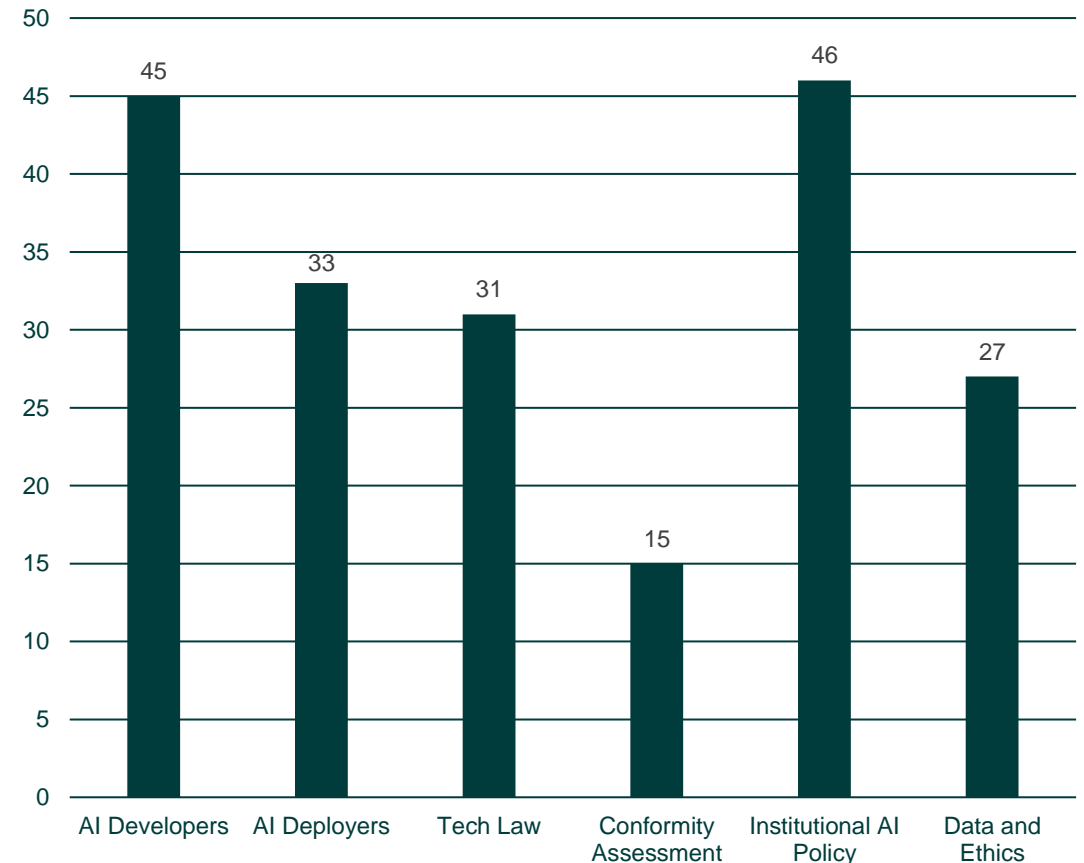


196 AI Governance experts enrolled in total

Registered in total

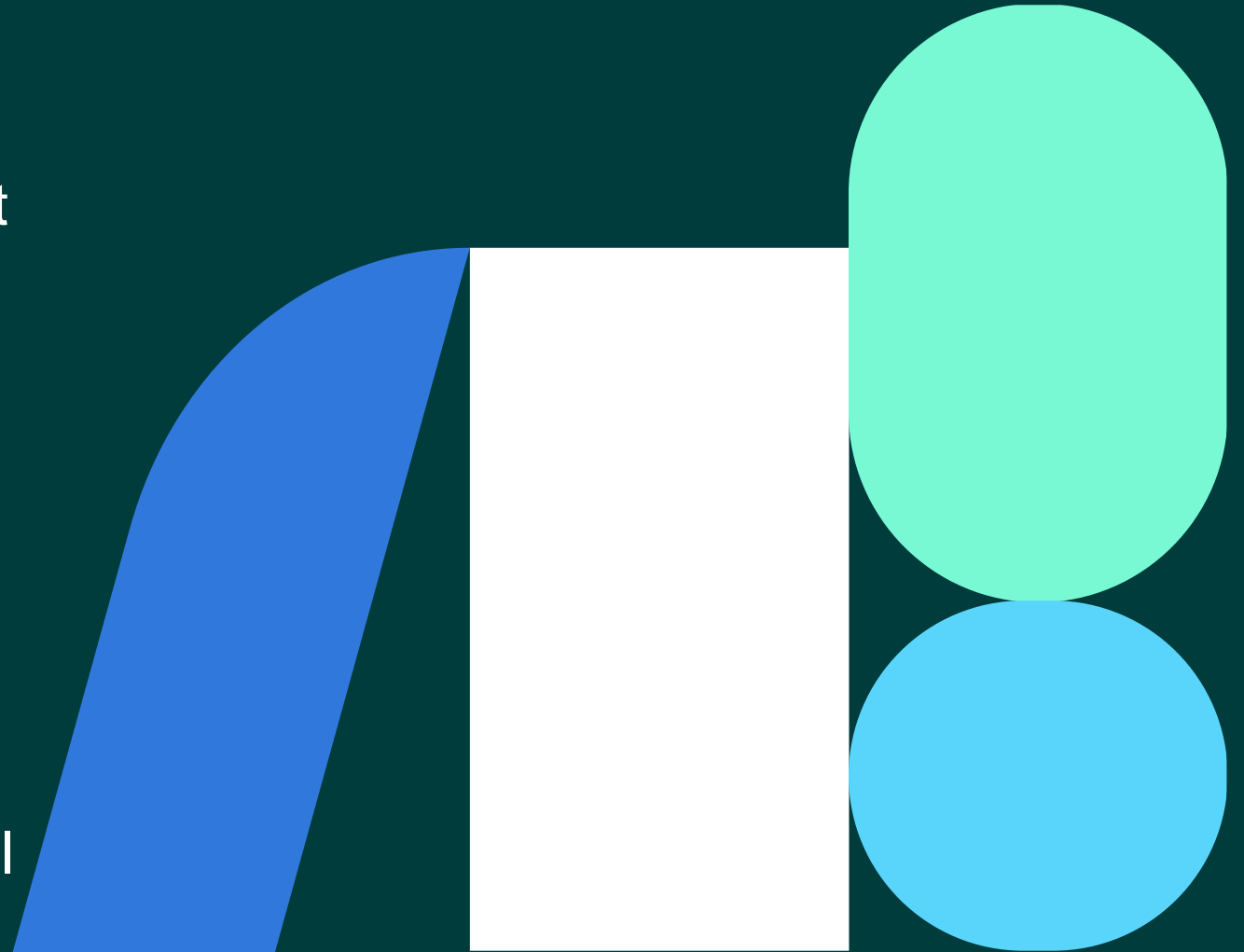


Participants (2nd Forum meeting)



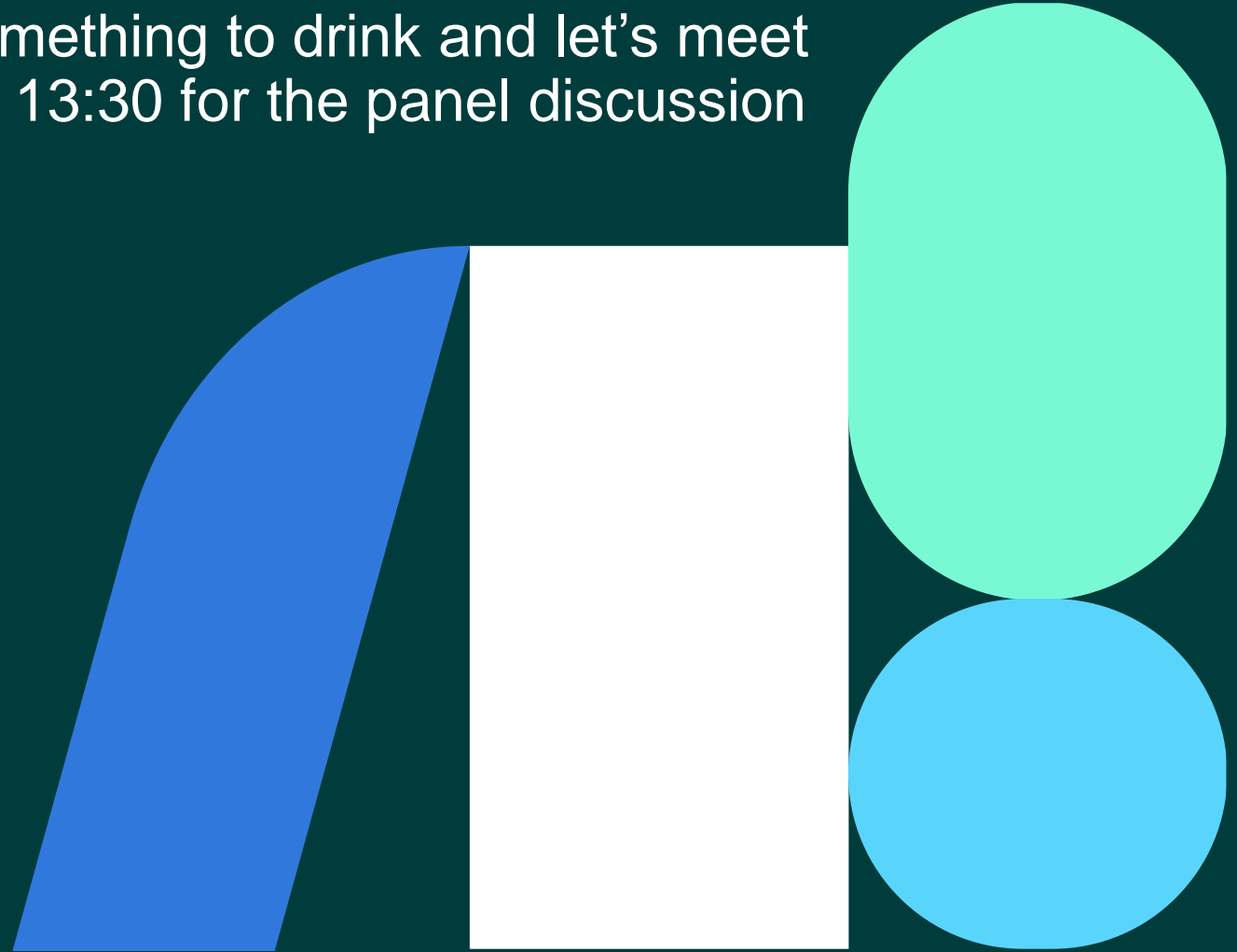
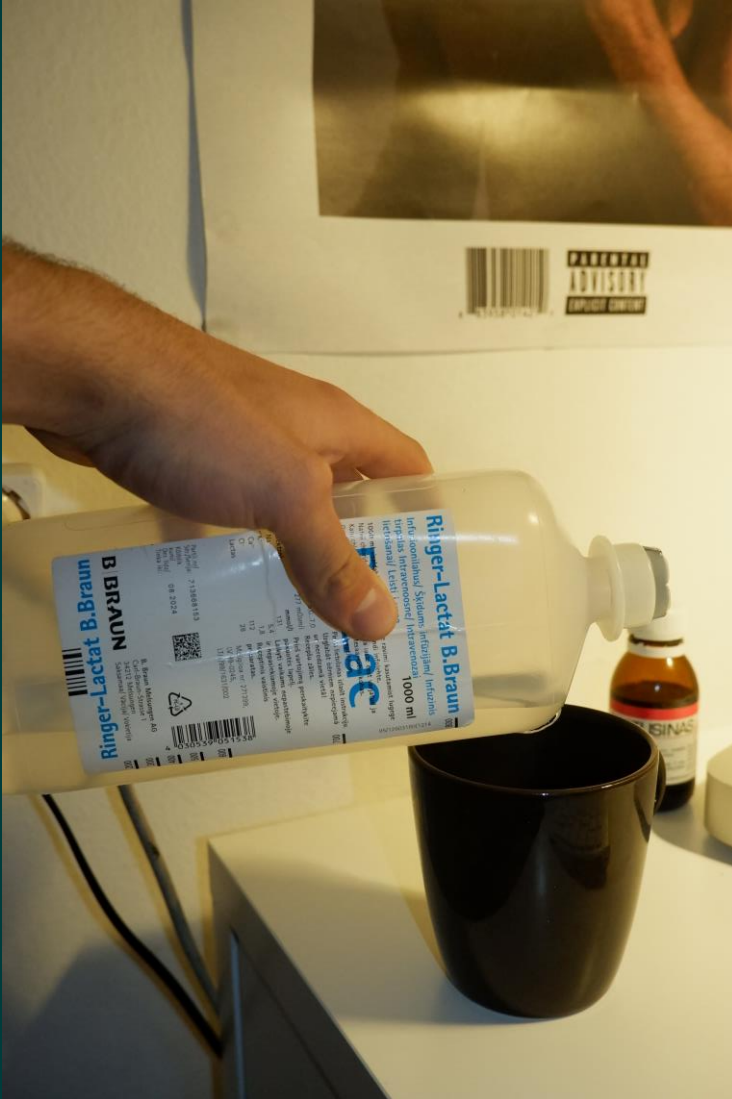
Break out rooms 12:15-13:15

1. Short introduction between members of the groups.
2. Discuss questions 1-3 (LT except for AI deployers):
 1. Problems
 2. Advantages
 3. Adjustments needed
3. Summarize main insights, important questions, doubts, etc.
4. If there is time left, discuss freely other questions that you are interested in regarding AI Gov.
5. Reconvene at 13:30 for the panel discussion (in Lithuanian)



Break

Grab something to drink and let's meet again at 13:30 for the panel discussion



AI Developers (DI kūrėjai)

1. What are the most significant challenges you face when developing AI solutions in Lithuania?

Consider technical, compliance, human resources, scale-up issues and other challenges.

2. What unique advantages does Lithuania offer to AI developers, and how can these be leveraged more effectively?

Consider the sectors with the biggest breakthrough possibilities in AI development in Lithuania.

3. Which areas of AI development should be prioritized to enhance Lithuania's competitiveness in the global and EU AI market?

Consider the size of businesses with the most potential, the risk levels corresponding to the EU AI Act, and potential gaps in the EU and global AI market.

AI Deployers (DI taikytojai)

1. What practical obstacles do you encounter when integrating AI technologies into various sectors in Lithuania?

Consider interoperability issues, stakeholder resistance, compliance, human resources, AI literacy, operational efficiency, required investments.

2. What are the main benefits you have observed from implementing AI solutions locally?

Consider improvements in operational efficiency, cost savings, and service delivery.

3. Which sectors or applications of AI should be the primary focus to maximize impact and innovation levels in Lithuania?

Consider the potential for significant advancements, lacking areas that must be covered, and associated risk levels according to the EU AI Act.

Technology Law Experts (Technologijų teisės ekspertai)

1. What legal and regulatory challenges hinder the effective deployment of AI technologies in Lithuania?

Consider the complexities of compliance with the EU AI Act, data, cybersecurity and other similar regulations.

2. How does Lithuania's regulatory environment compare to other EU countries in terms of supporting AI innovation?

Consider the clarity, flexibility of the legal framework and the level of support for innovation in this framework, including the implications of the Digital Services and AI Acts.

3. What legal reforms or initiatives could enhance Lithuania's position as a leader in AI governance and innovation?

Consider necessary updates to regulations, mechanisms for clarity, potential of establishing dedicated AI conformity assessment bodies, and alignment with EU standards.

Conformity Assessment Experts (Atitikties vertinimo ekspertai)

1. What are the main challenges in assessing AI systems for compliance within the Lithuanian context?

Consider the availability of standardized assessment frameworks and tools and the AI literacy in the current local conformity assessment market.

2. What strengths does Lithuania have in terms of compliance infrastructure and expertise that can be leveraged?

Consider existing ICT, data protection, and cybersecurity as well as product certification foundations. If there is time and sufficient knowledge try to compare with the fellow EU states and the global market.

3. What improvements are needed in the compliance assessment processes to better support AI innovation while ensuring safety and ethical standards?

Consider the need for risk assessment guidelines for AI, mechanisms for fostering industry-academia partnerships, and an option for a national one-stop shop consortium for AI product and system conformity assessments.

Institutional AI Policy (Inst. DI politikos kuruotojai ir vykdytojai)

1. What are the primary challenges in developing and implementing AI policies in Lithuania?

Consider current institutional alignment with the EU AI Act, AI literacy levels in public institutions, current and future resource allocation, and stakeholder engagement.

2. What advantages does Lithuania have that can be harnessed to create a more robust and innovation-driven AI governance framework?

Consider digital infrastructure, data availability, ICT sector strengths, and public-private collaboration as well as EU partnership opportunities.

3. Which policy and institutional areas should be prioritized to foster a more supportive environment for AI research and development and sufficient supervision?

Consider education and training, international collaboration, funding for research, and regulatory sandboxes.

Data and Ethics Experts (Duomenų ir etikos ekspertai)

1. What are the most pressing ethical challenges associated with AI development and deployment in Lithuania?

Consider data privacy, high-risk applications, algorithmic bias, transparency in AI decision-making and data.

2. What strengths does Lithuania have in terms of data governance that can support ethical AI practices?

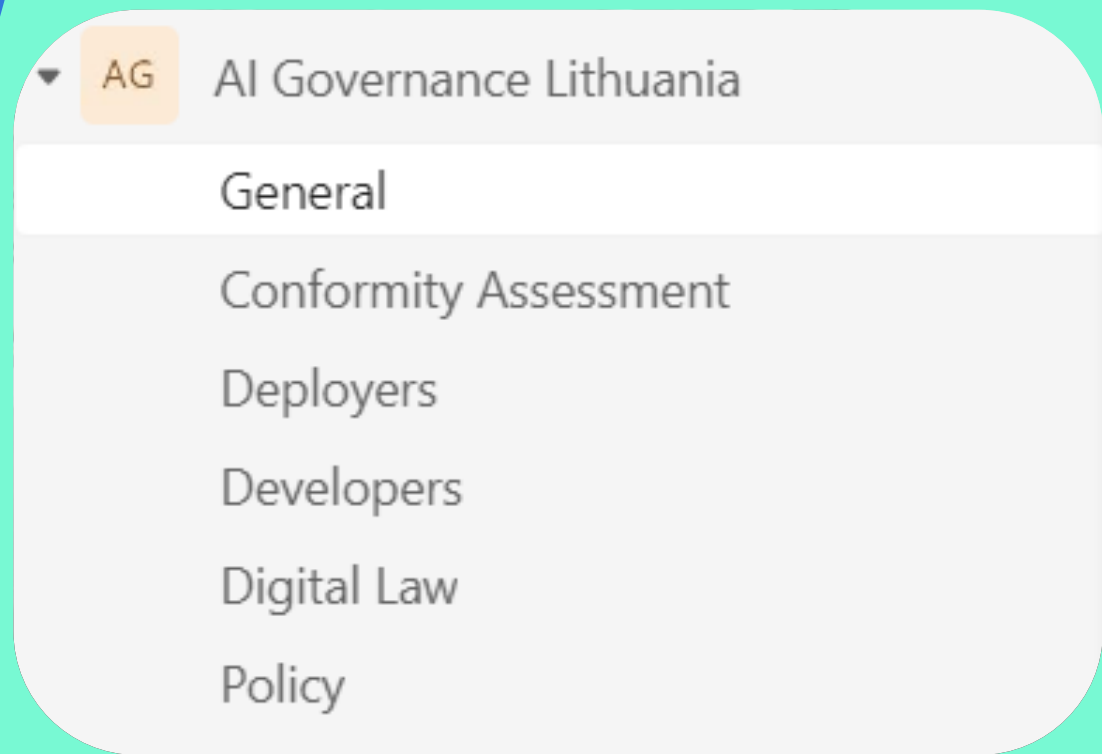
Consider data protection and governance frameworks, and the importance of high-quality datasets for AI training.

3. What areas should be focused on to improve data quality, accessibility, and ethical standards for AI systems in Lithuania?

Consider the availability of high-quality datasets, data-sharing frameworks, and clear ethical guidelines.

Communication beyond the physical forum:

**Not necessary
but very
commendable*





Time for an open discussion