

# Interactive Session on Regional Challenges to IPv6 Deployment in Public Administrations

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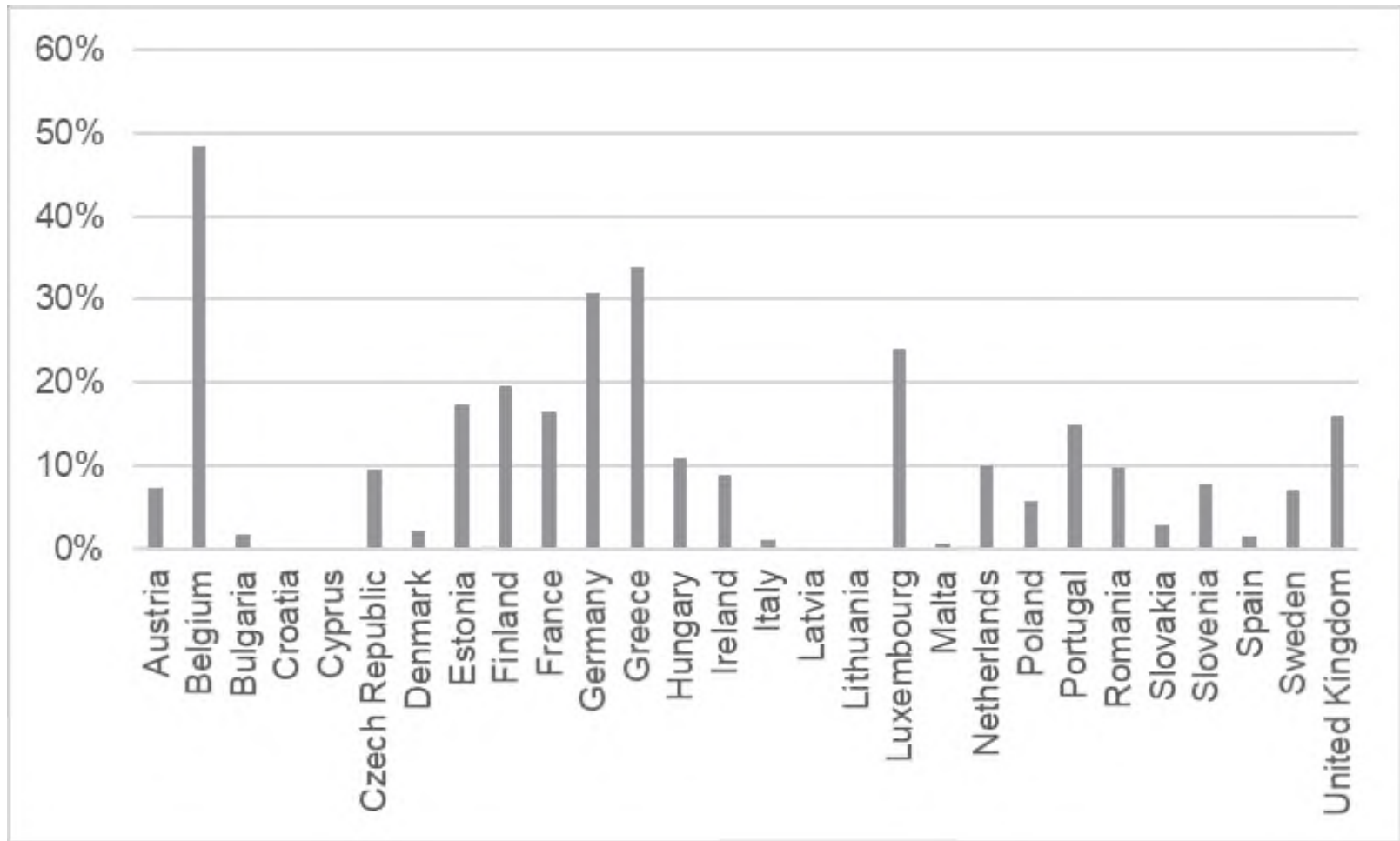
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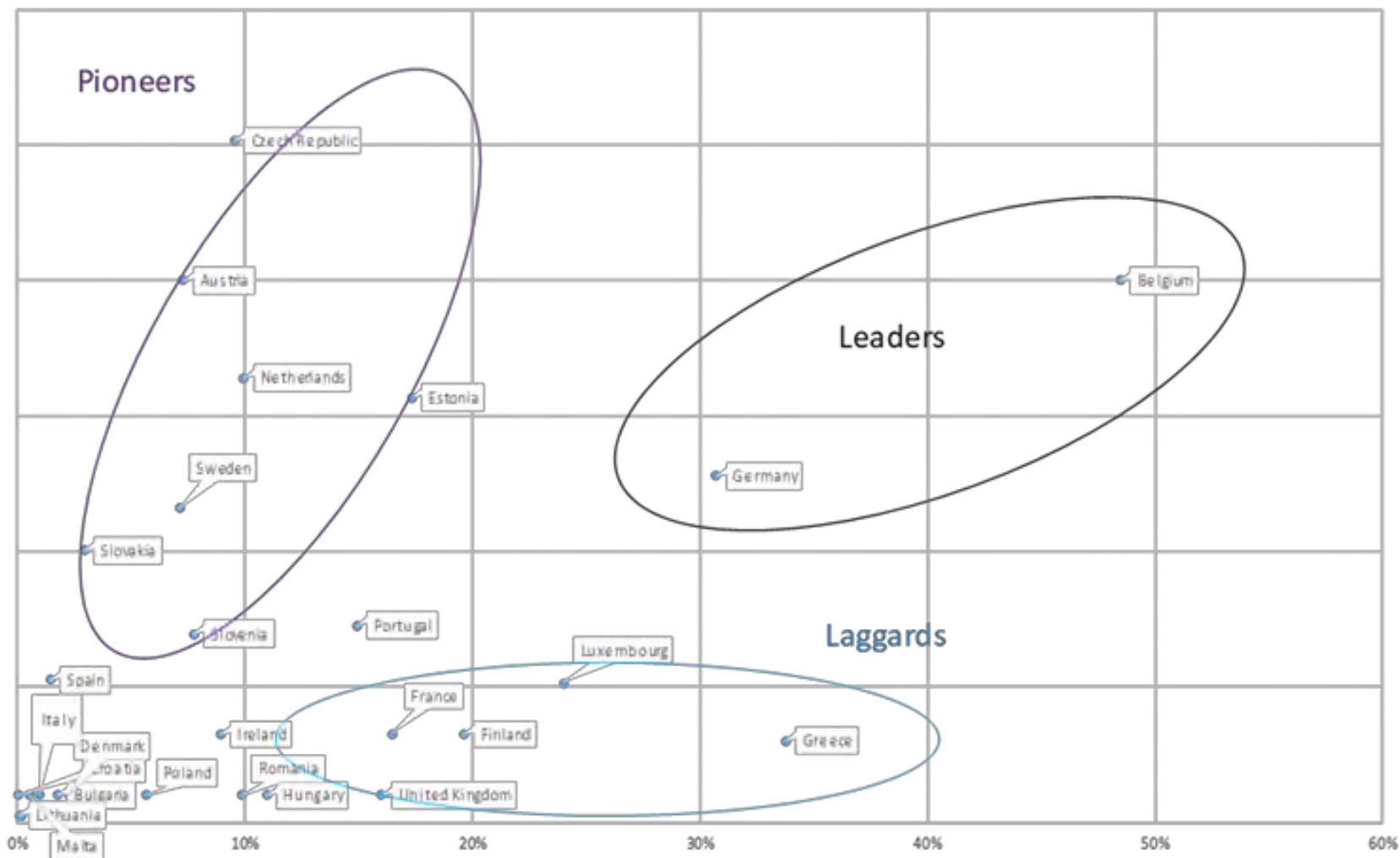
- Adoption of IPv6 in member states
- Recap of barriers identifier by this project
- Questions for interactive discussion

# Adoption of IPv6 in Member States



Source: IDATE, based on Google and Akamai

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# Recap - Barriers Identified During this Project

- Lack of interest or involvement from many MS
  - Benefits of IPv6 deployment are unidentified and are considered unclear
  - These MS often leave IPv6 deployment to ISPs
  - This is mainly the case for MS that are not well advanced in IPv6 deployment
- Cost and budget necessary to complete the transition to IPv6
  - MS see IPv6 as essentially a cost center
  - MS see an increase in costs from having to support both IPv4 and IPv6
  - This is mentioned even by leading MS, that have later reduced their ambitions
- Not enough involvement of national ISPs
  - ISPs are often an additional roadblock to IPv6 deployment
  - The ISPs are themselves lagging behind in IPv6 deployment
- Lack of coordination and leadership in the public sector

# Two Scenarios- Five Questions

## ▪ IPv6 Implementation Underway

- Was there a national plan developed that preceded transition to IPv6?
- What barriers did you encounter during the implementation of IPv6?
- What was the most difficult of these?
- How were those barriers surmounted?
- Is there a single part of the government responsible for IPv6 transition?

## ▪ IPv6 Transition Not Underway

- What are the key barriers that are preventing you from planning/starting a transition to IPv6?
- Do you expect that those barriers will be overcome in the next 24 months?
- What are the key changes/accomplishments that would allow you to make progress toward IPv6 deployment?
- Do case studies and examples from other countries help in moving IPv6 implementation forward in your own country?
- Is there a single part of the government responsible for IPv6 transition?

# Questions and Discussion