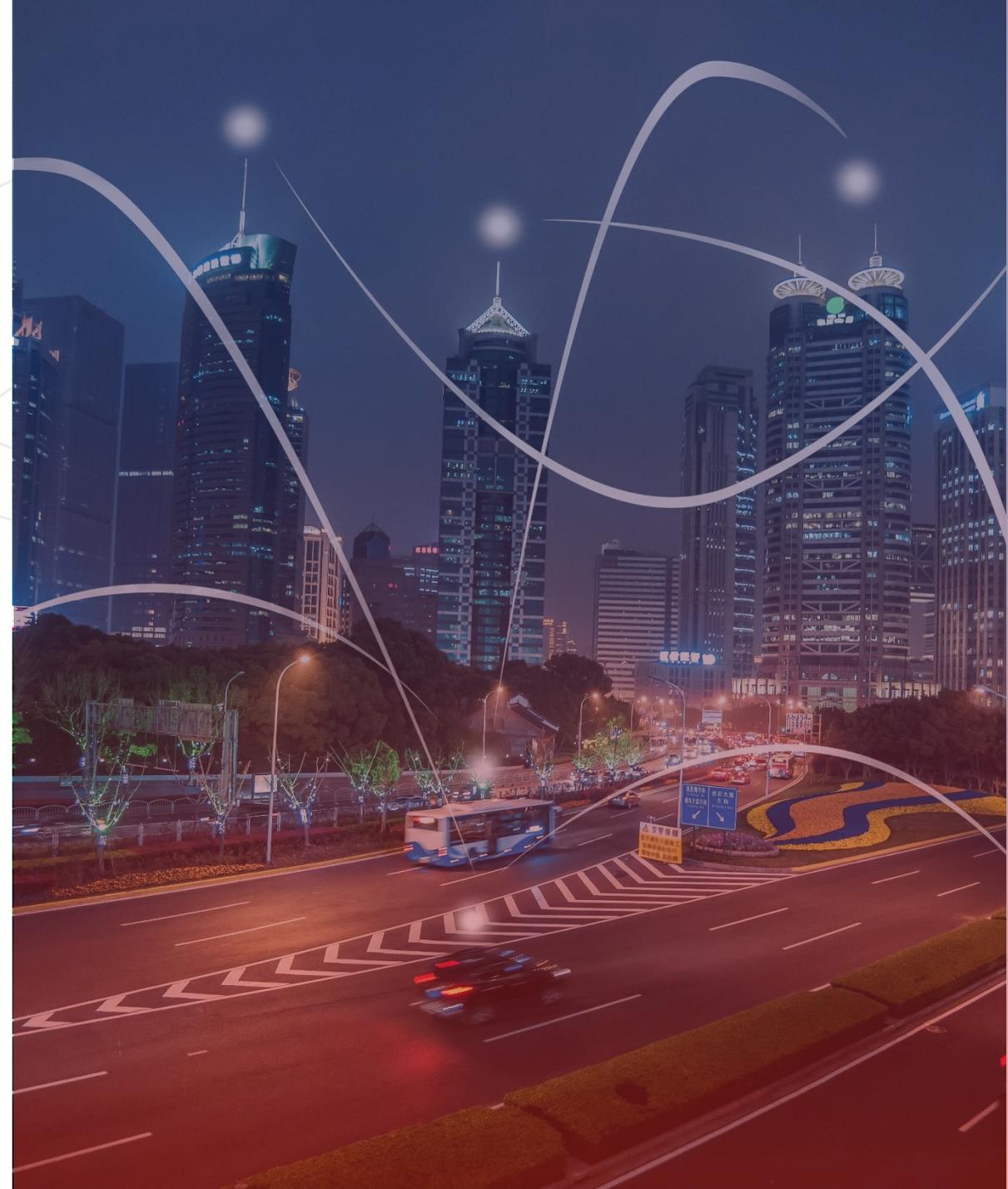


Economic, social and political factors influencing the regulation of new mobility services

GECKO Stakeholder Workshop 2
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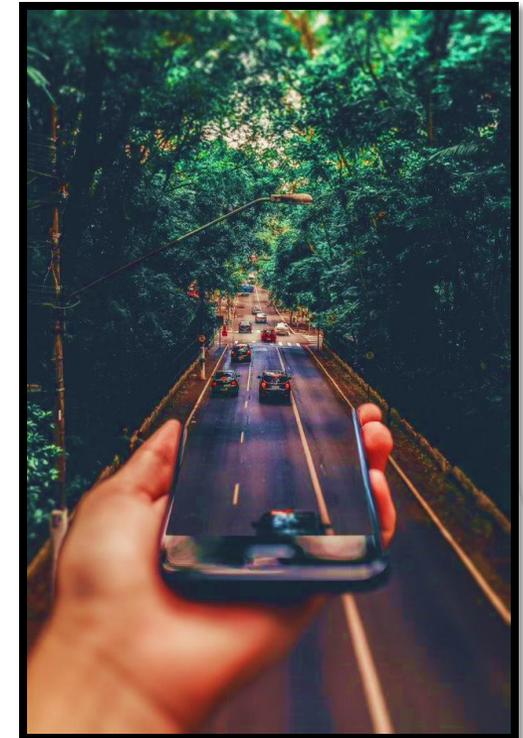


Mobility: policy and business



- Safe, reliable and sustainable transportation
- Solving mobility problems (congestion, accessibility, etc.)
- Connection to other societal needs: public health, economy, safety

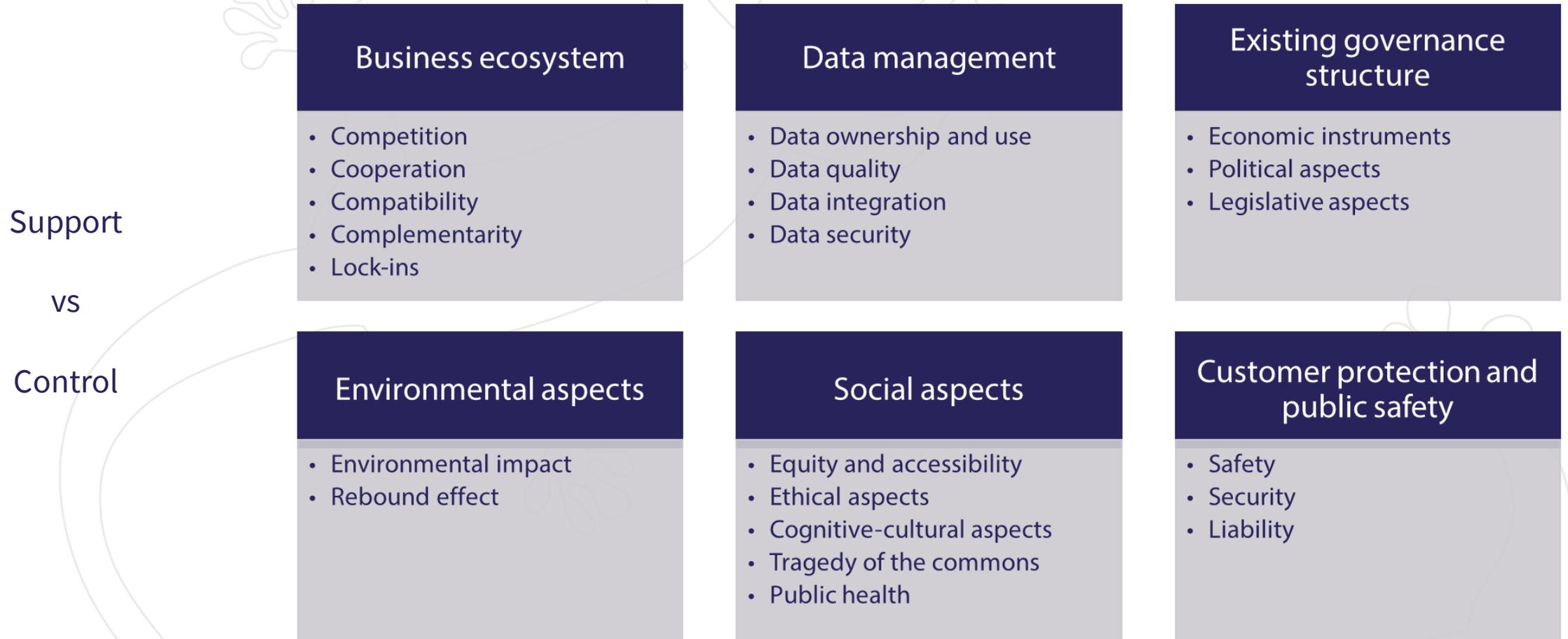
- Mobility sector driven by technology sector
- Focus on end-user needs
- Focus on profitability



The role of governance for new mobility solutions

- Set **direction** for the development of (local) mobility systems
- Assess the potential of a new mobility solution to **solve transportation problems** and create benefits for the society
- Identify what support is required in order to implement mobility solutions successfully and **realize the expected benefits**
- Identify and mitigate potential **negative impacts** of a new mobility solutions

Factors influencing governance of mobility innovations



Data management

- How will the data be collected and stored? Is it safe?
- How to ensure data interoperability?



Data management

	Need for intervention	Target area for governance
Data ownership and use	<ul style="list-style-type: none">• Unclear ownership, transfer and use of data creates mistrust towards mobility innovations	<ul style="list-style-type: none">• Data handling rules
Data quality	<ul style="list-style-type: none">• If data is not reliable or interoperable, the mobility services relying on it might fail	<ul style="list-style-type: none">• Data sharing between different parties• Data standards• Liability schemes in terms of wrong data provision
Data integration	<ul style="list-style-type: none">• Lack of trust and cooperation can inhibit proper integration of data required for reliable transportation	<ul style="list-style-type: none">• Cooperation between various public and private parties
Data security	<ul style="list-style-type: none">• If data security is compromised it can lead to abuse of personal information	<ul style="list-style-type: none">• Data handling rules• Legislative framework for sanctions

Capabilities needed

- Institutional power
- Cross-sector coordination
- Data management
- Technical competences
- Pro-activeness, experimentation
- Innovation capability

Thank you

For more information check our report
[“Investigation of main economic, political and social variables”](#)



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