



Connected and Automated Driving

**BEREC workshop
1 February 2017**

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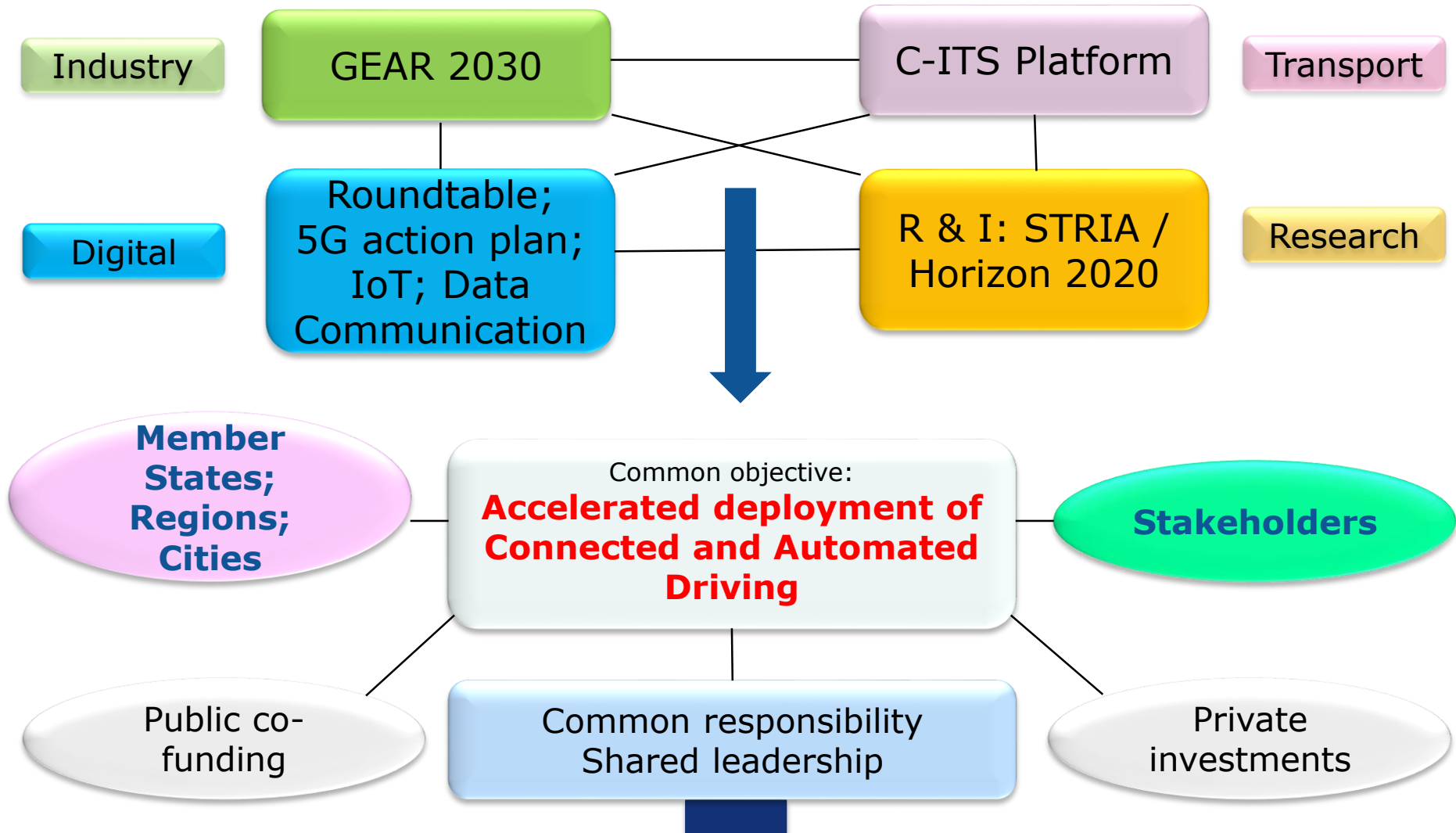
Connected & Automated Driving, CAD

Why European Commission interest:

- Contributing to different policy objectives:
 - Safety
 - Sustainability
 - Efficiency
 - Innovation and industry development
- Clear cross-border dimension
- Clear global markets dimension



Commission architecture





Digital Single Market

Data

Cybersecurity

Interoperability

Standardisation

Network & Information
Security (NIS)

Spectrum policy

Cybersecurity
Strategy for the EU

Telecom
Regulation

5G

Free Flow of Data
Initiative

General Data
Protection Regulation

Net Neutrality

Modernisation of
standardisation
policy



**Cross-sectorial dialogue between
automotive and telecommunication /
IT industry**

Roundtable on CAD

To strengthen Europe's
position in CAD

Objectives

To accelerate roll-out of
increasing levels of
automation in Europe

**pan-European, large-scale
project on CAD**

**Alignment of roadmaps
across the sectors**

**Next High Level Roundtable on 27 February 2017
at Mobile World Congress**

Associations involved



European
Automobile
Manufacturers
Association



CLEPA
European Association of
Automotive Suppliers





- Quick deployment on the ground
- Hybrid communication technologies
- Align investment road maps
- Consensus positions:
 - ❑ Mix of communication technologies; 5G front runner
 - ❑ Real spectrum needs
 - ❑ Data access and use; cross-border experimentation
 - ❑ Net neutrality?