

THE EU MOBILITY PACKAGE



Dr. Alexander Vogt, Head of Office Vice-President Bogusław Liberadzki, Advisor Transport Policy, Budapest, 08.06.2017



- The EU and its Institutions
- Key trends and challenges of mobility
- The Mobility Package and its core elements



THE EU AND ITS INSTITUTIONS



Donald **TUSK**,
President of the
European Council



Jean-Claude **JUNKER**,
President of the
European Commission



Antonio **TAJANI**,
President of the
European Parliament



Malta,
Council Presidency



THE EU LEGISLATION PROCESS

European Commission



Initiative

Implementation

EU-Parliament



751 Members of Parliament representing the interests of **European Citizens**

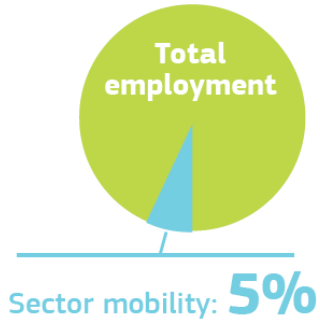
Council of Ministers



28 (Transport) Ministers, representing the interests of the **Member States**



MOBILITY IN EUROPE – KEY FACTS AND FIGURES



The Mobility sector employs more than 11 million people, accounting for 5% of total employment.

Almost **50%** of freight transport



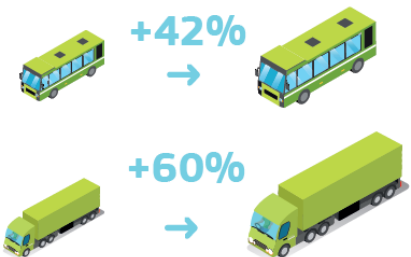
Road transport accounts for almost half of the total freight transport activity



13% of household expenditure

Transport accounts for 13% of the total household expenditure

2010 2050



From 2010 to 2050, it is estimated that passenger transport will grow by about 42 per cent. Freight transport is expected to grow by 60 per cent

Source: European Commission 2017



CHANGES IN THE MOBILITY SECTOR: KEY TRENDS AND CHALLENGES

- Shared mobility services
- Easier shifts between transport modes
- Digitalisation
- E-Mobility
- Automation
- Alternative energy sources
- Decarbonisation



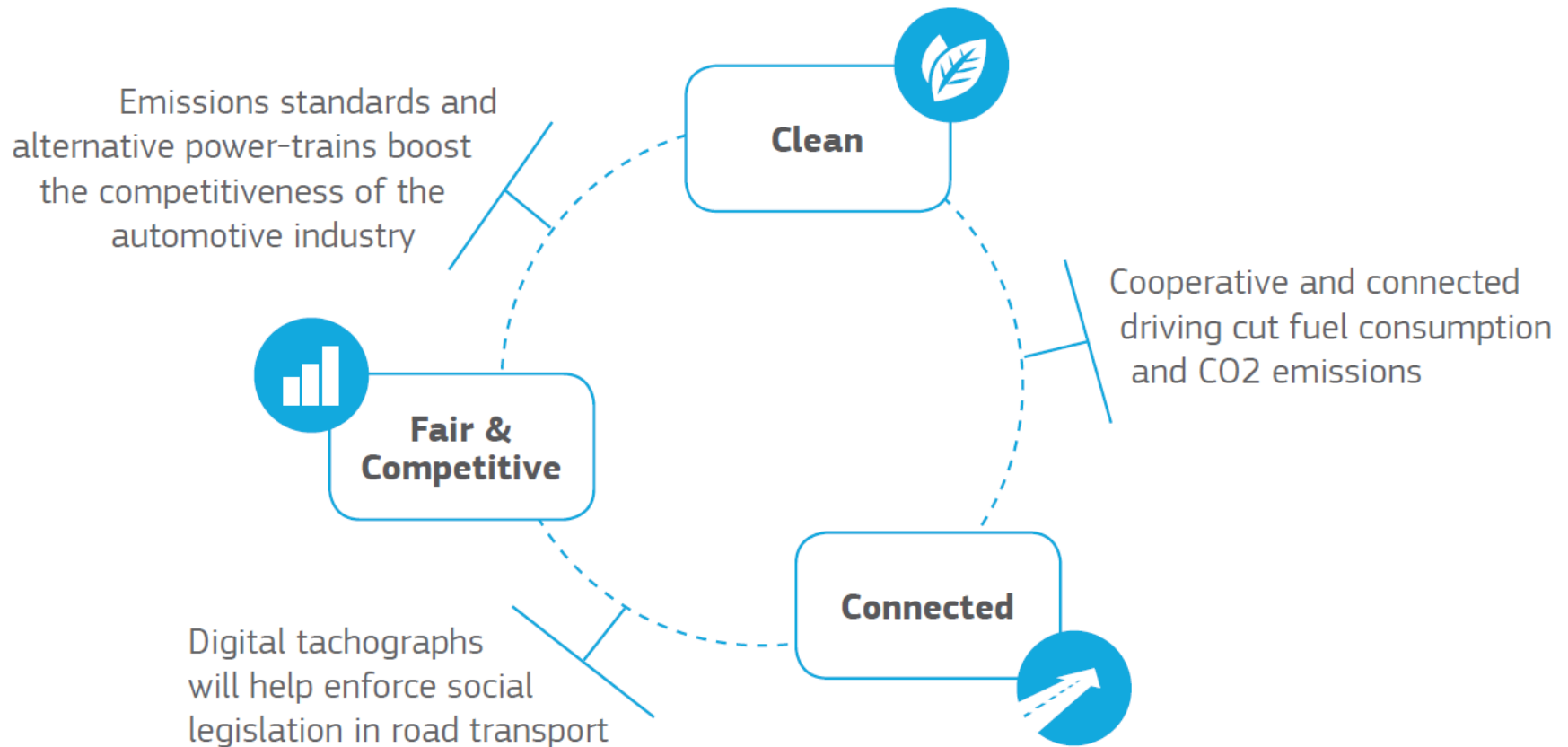
THE ACTIONS AS PROPOSED FROM THE EU



Source: European Commission 2017



THE PILLARS OF THE INITIATIVES



Source: European Commission 2017



THE MOBILITY PACKAGE

Announced on 31th May 2017

Composed out of legislative proposals aiming at:

- Infrastructure road charging
- Development and deployment of alternative fuels
- Stronger internal market
- Improved working conditions for the road haulage sector
- Post-2020 emission standards for cars and vans as well as for heavy duty vehicles will follow



How will the Mobility Package change our mobility?

- Shift to clean and sustainable mobility
- Ensuring a fair and competitive internal market
- Benefitting from digitisation, automation and intelligent mobility
- Investing in a modern mobility infrastructure

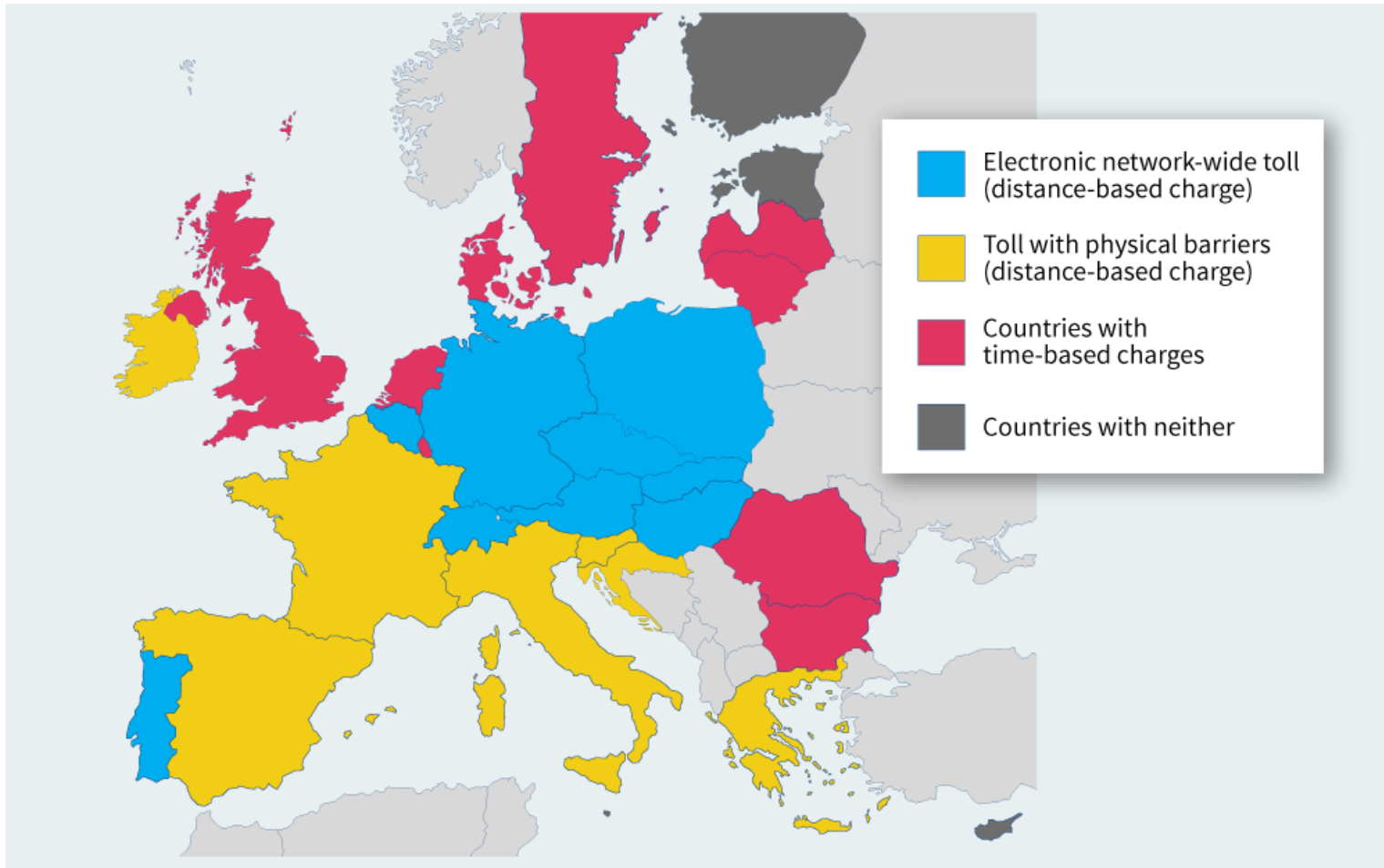


ACCELERATING THE SHIFT TO CLEAN AND SUSTAINABLE MOBILITY

- New proposal for type approval is under way (following the recent crisis on car emissions)
- First half of 2018: Revision of the post-2020/2021 carbon dioxide standards for cars and vans and EU standards for heavy duty vehicles
- More accurate information on vehicles' emissions performance through improved car labelling
- Smart road charging: “user and polluter pays”
 - Charging based on distance (phasing out of Vignettes until 2023)
 - Making all road vehicles subject to road charging
 - Differentiated charging according to emissions performance or possible congestion (time based)
 - Internalisation of internal costs into charging



EXAMPLE: ROAD TOLL SYSTEMS FOR HGV IN EUROPE



Source: European Commission 2015



ENSURING A FAIR AND COMPETITIVE INTERNAL MARKET FOR ROAD TRANSPORT

- Revision of EU rules on access to the road haulage market (Cabotage)
- Eradicating problematic practices such as “letterbox companies”
- Revision of the Posting of Workers Directive
- Enforcement of European Electronic Tolling Systems
- Accelerated deployment of digital tachographs



HARNESSING THE BENEFITS OF DIGITISATION, AUTOMATION AND INTELLIGENT MOBILITY SERVICES

- Support for coordinated rollout of a mass market for partially automated and connected vehicles by 2010 through:
 - Regulatory public support actions and stakeholder platforms
 - Coordinated approach to spectrum management and rollout of 5G technologies
 - Current EU type-approval has framework for an ad-hoc vehicle safety assessment (partially automated)
 - Under the Digital Single Market Strategy, key issues such as liability and data sharing and ownership rules are addressed
 - Revision of legislation on combined transport in autumn 2017



INVESTING IN A MODERN MOBILITY INFRASTRUCTURE

- Juncker Plan (Investment Plan for Europe) already triggered 196 billion EUR in new investments, 9 per cent covers specifically transport
- Cohesion Fund and European Regional Development Fund: 70 billion EUR for transport (2014-2020)
- Horizon 2020 Funds support investments in research and innovation (European Green Vehicles Initiative)
- Commission plans to support an industry-led initiative for a full battery value chain in the EU



THANK YOU FOR YOUR ATTENTION

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