Synergies & complementarities between the EIT Community and EU policy & funding instruments

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- 20% CO₂ emissions from transport by 2030
  - Global solutions to reduce emissions (IMO, ICAO)
  - Polluter pays principle
  - Modal shift

SINGLE TRANSPORT AREA

GLOBAL LEADERSHIP

DECARBONISATION

INVESTMENT
- Innovative financing mechanisms (EFSI)
- Infrastructure investment (CEF)
- Strategic Research and Innovation
  CEF €24 bn for 2014-2020

DIGITALISATION

PEOPLE
- Safety and Security
- Passenger Rights
- Jobs
  Halving road deaths by 2020

deployment of connected vehicles on European roads by 2019
- Intelligent Transport Systems (ERTMS, SESAR, VTMIS, RIS)
- Collaborative Economy
- Drones

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EU actions for innovative, smart, sustainable urban mobility:

1) **De-risking by grants, co-funding and loans (non-exhaustive list):**
   - R&D projects in Horizon2020: 'CIVITAS' – brand for urban mobility projects; Green Vehicles PPP, and Automated Road Transport.
   - Urban Nodes of the Connecting EU Facility: innovation, ITS, alternative fuels
   - ESIF – about 12 billion EUR earmarked for urban mobility
   - EIB InnovFIN: guarantees, debt, equity for companies (OEMs etc)
   - EFSI's Clean Transport Facility: guarantees, debt, national promotional banks

2) **Facilitate bundling of smaller investments by cities and industry:**
   - 5 urban mobility initiatives in the EIP Smart cities (city-industry networks): (1) EV, (2) urban air, (3) special vehicles, (4) intelligent-energy mobility, (5) New Mobility services. A lot of know-how about doing city pilots.
   - City-led networks of public procurers: SPICE and BuyZet
   - Planning Urban Nodes in TEN-T corridors: VitalNodes (infrastructure + cities)

3) **Technical Assistance for big innovative investment in sustainable urban mobility:**
   - ELENA-EIB: grant to set up investment plan, public and private organisations
The EIT KIC will support the EU's progressive leadership in urban mobility:

- **Transport system approach:**
  1. Embracing abundant technological opportunities
  2. Anticipate high competition for use of urban space, transition period
  3. Principal aims: liveable cities with lower congestion, better air quality, higher safety and more good jobs.

- KIC provides entry and scale for new products and services in European & global markets. European cities are living labs for new solutions.

- **EC DG MOVE - KIC Urban event on 29 March 2017:**
  'We hope that the KIC urban mobility will nurture the future and that it will turn transport from just a job into a career'

Thank you for your attention:

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