IRU in MaaS

Promote integration of taxi and bus services with MaaS providers.
We want to ensure

- Technical interoperability
- Accessibility
- Fair competition
- Service quality
Common API formats

- Taxi
- Bus

```json
{
  "estimated": {
    "pickup_eta": null,
    "journey_eta": 3376,
    "price_range": {
      "lower": 5482,
      "upper": 6578
    },
    "price_range_formatted": {
      "lower": "€54.82",
      "upper": "€65.78"
    }
  },
  "currency": {
    "code": "EUR",
    "decimal_point_symbol": {
      "position": 2,
      "value": "\"\"
    },
    "currency_symbol": {
      "value": "€",
      "prepend": {}
    }
  }
}
```
EU Projects on MaaS

- **MyCorridor**: Mobility as a Service in a multimodal European cross-border corridor
- **HiReach**: High reach innovative mobility solutions to cope with transport poverty
MyCorridor

- 17 partners from 8 countries
- June 2017, 36 months
- 3.5m funding from EC
- MaaS solution
- Piloting between 6 countries (‘corridors’)

The MyCorridor project has received funding from the European Union’s Horizon2020 research and innovation programme under grant agreement number 723384
Piloting
MyCorridor Outcomes

- Architecture and Business Models for International roaming
- User acceptance: larger scale cross-border pilots
- Common (‘standard’) APIs: buses, taxi, bicycles, car sharing …

- Travel cheaper (at least 20% less)
- More comfortable (at least 10 times faster)
- Respecting the environment (with at least 75% reduction in CO₂ and NOₓ emissions due to shift away from private car)
Collaborating with …

- www.maas4eu.eu
- www.imove-project.eu
- www.maas-alliance.com
Next steps

- 1st pilot phase in Greece, Italy, Austria, Czech rep., Germany and The Netherlands (end 2018)
- Definition of standard APIs for Taxi (and other services)
- Workshop on Incentives and business models at International Taxi Forum / Cologne 2nd November 2018
www.mycorridor.eu
HiReach

- 9 partners from 6 countries
- October 2017, 36 months
- 3.5m funding from EC
- New mobility solutions to **eliminate transport poverty**

This project has received funding from the European Union’s Horizon 2020 research and innovation programme under the Grant Agreement No 769819
Partners
Transport poverty

- Transport poverty: When people no longer fully can participate in society because of *mobility* issues
- **HiReach** aims to eliminate transport poverty
HiReach objectives

- Addressing needs from different **vulnerable user groups**
- Explore viable business models for
  - community transport services,
  - ridesharing,
  - minibus pooling,
  - ... provided at affordable prices and/or with minimum subsidies.
Thank you!