

SafetyCube

# SafetyCube

## Safety CaUsation, Benefits and Efficiency

IRTAD, 13 October 2015



Co-funded by the Horizon 2020  
Framework Programme of the European Union

# SafetyCube project



Funded by the European Commission under the Horizon 2020 research framework programme

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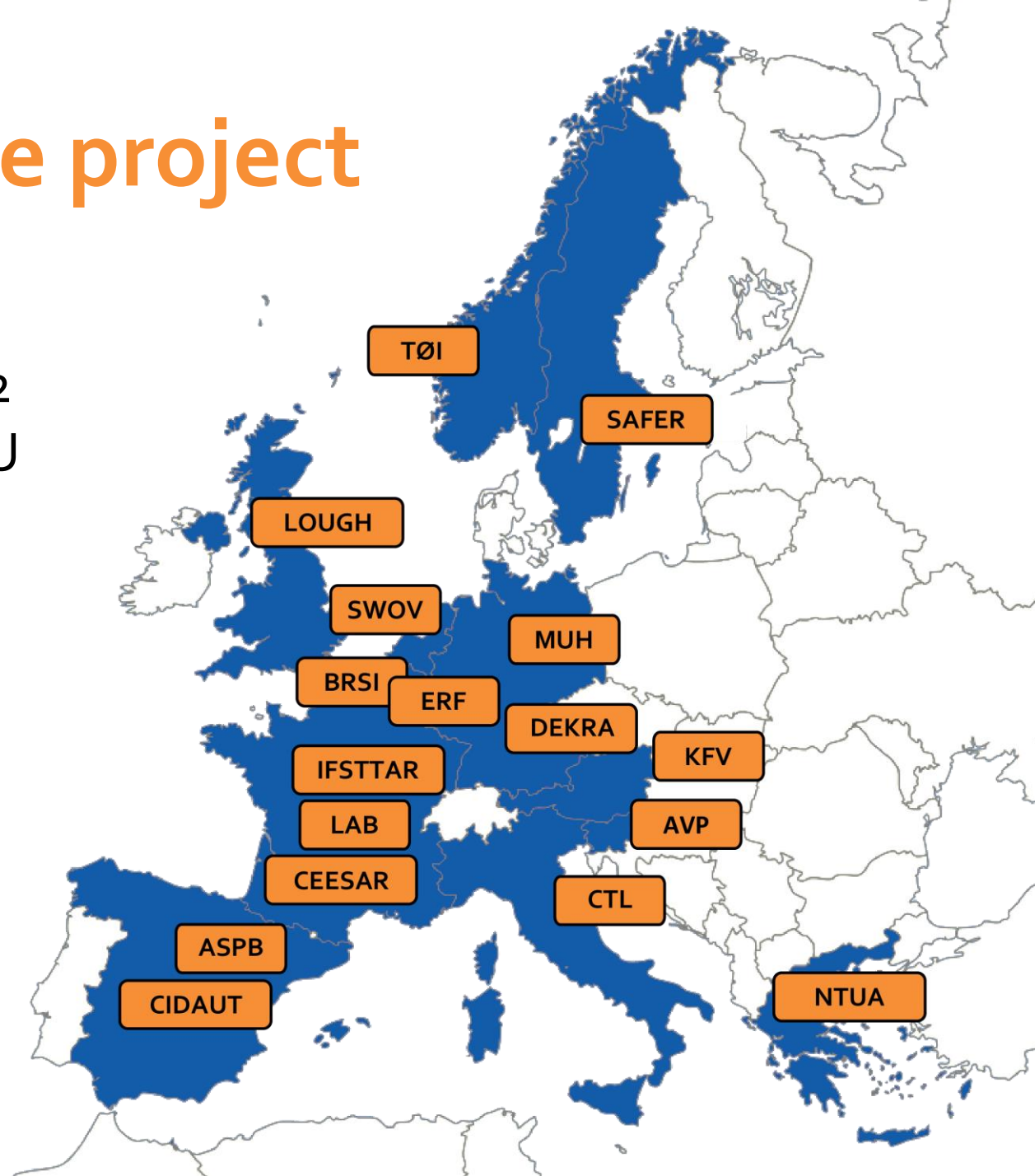
Start: May 2015

Finish: April 2018

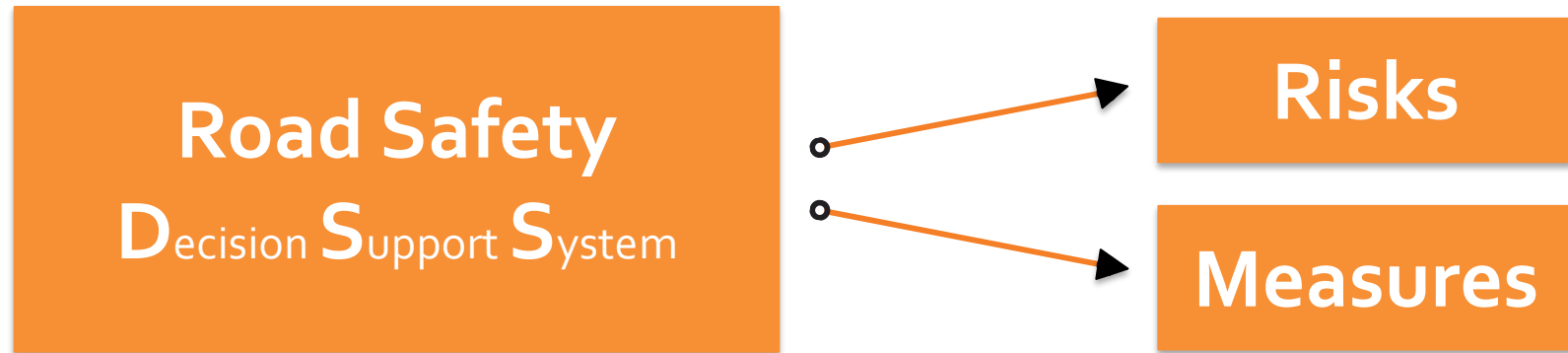


# SafetyCube project

17 partners from 12 countries within EU



# SafetyCube primary objective



Policy-makers & stakeholders

- strategies
- measures
- cost-effective approaches

Reduce casualties

- All road users
- All severities

# SafetyCube aims



- 1) To **develop** new analysis methods for
  - (a) Priority setting
  - (b) Evaluating the effectiveness of measures
  - (c) Monitoring serious injuries and assessing their socio-economic costs
  - (d) Cost-benefit analysis taking account of human and material costs

This will allow to collect and compile information more efficiently

# SafetyCube aims



2) **Apply** the new analysis methods to safety data to identify:

- key accident causation mechanisms
- risk factors
- most cost-effective measures for fatally and seriously injured casualties

Using these new techniques will support decision makers to apply the right solutions for the identified problem.

# SafetyCube aims



3) Develop an web-based **Road Safety Decision Support System** which will remain operational and be accessed and updated beyond the completion of the SafetyCube project.



# SafetyCube aims

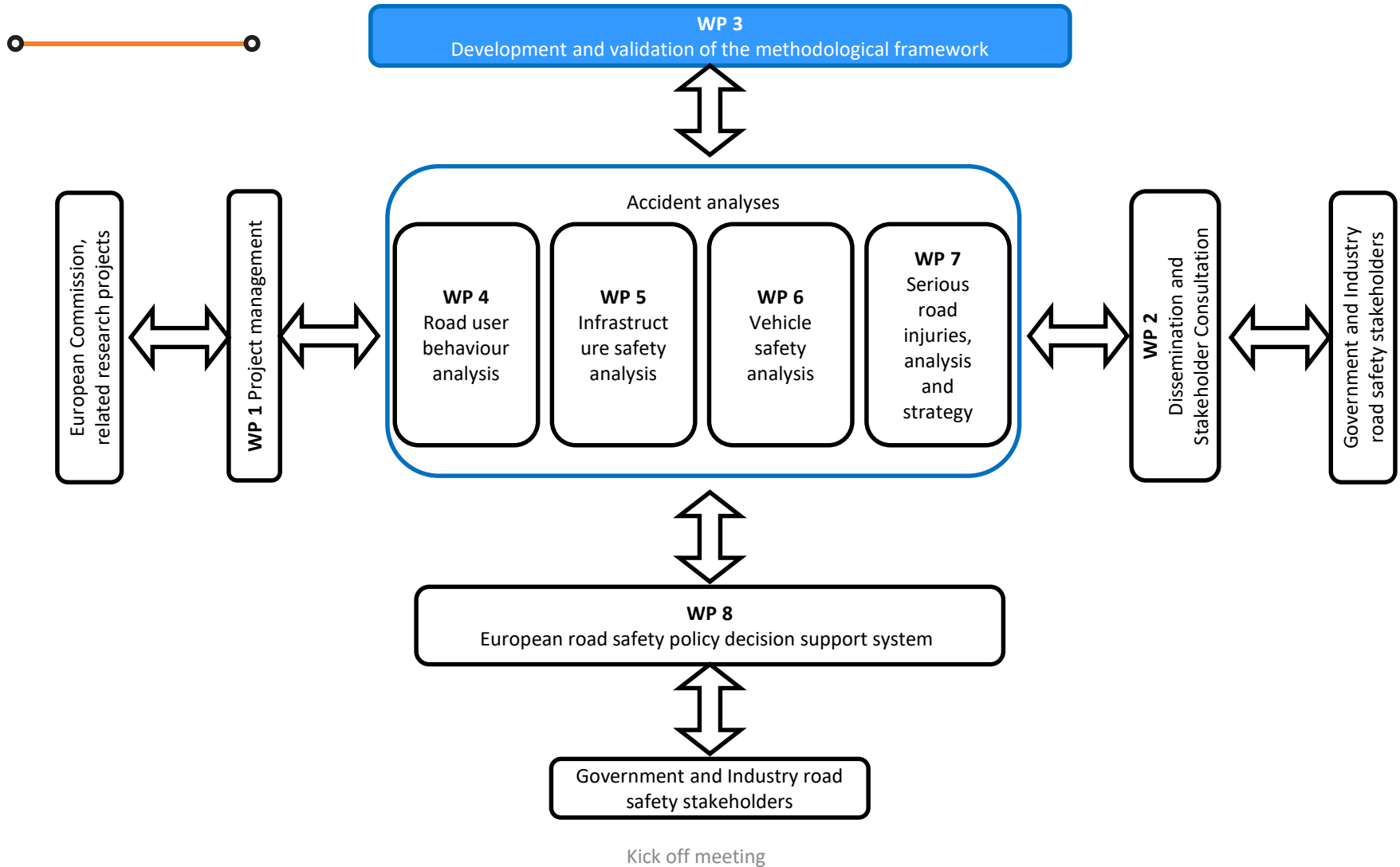


4) Enhance the European Road Safety Observatory and work with road safety stakeholders to ensure the results of the project can be implemented as widely as possible

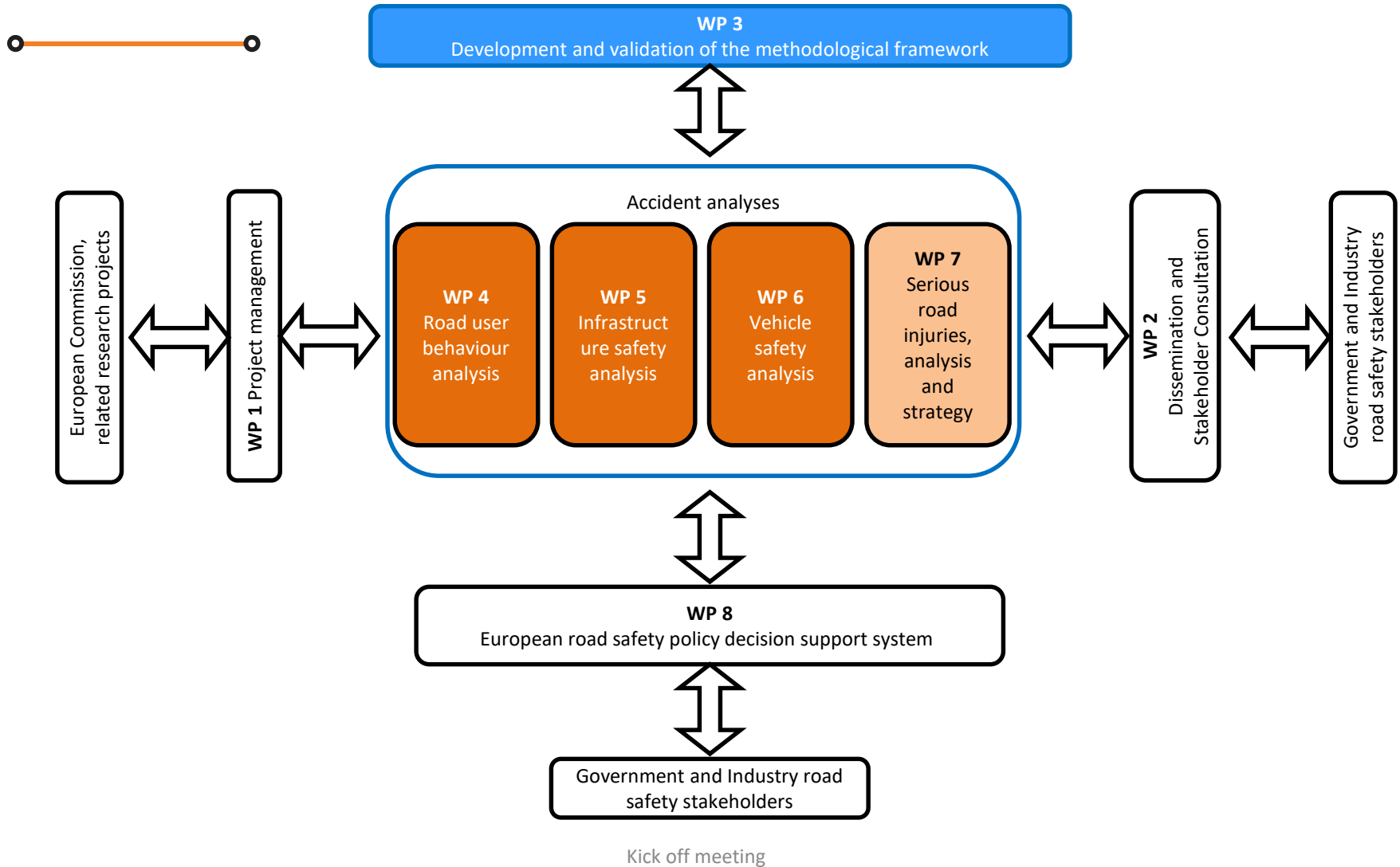




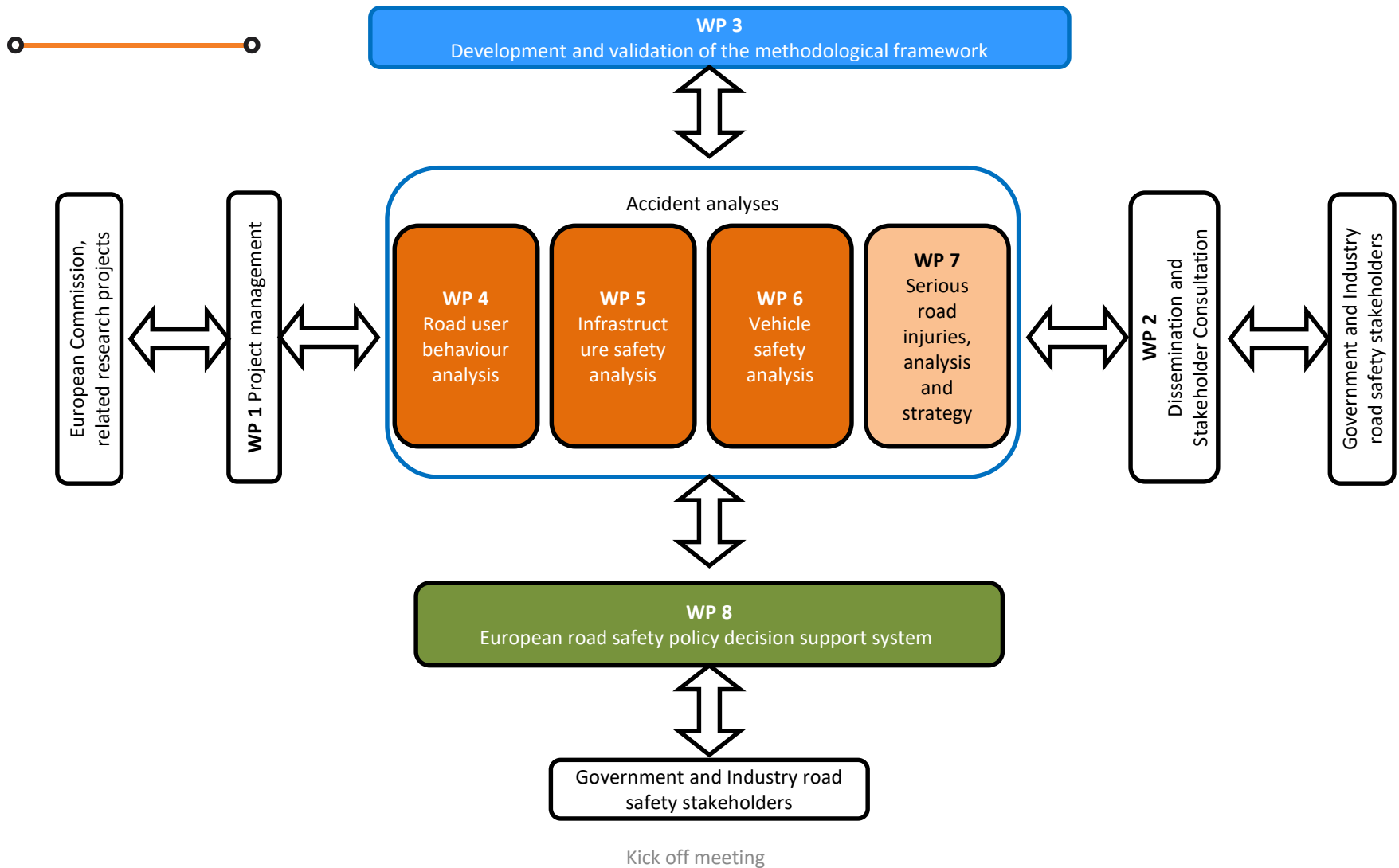
# Project structure



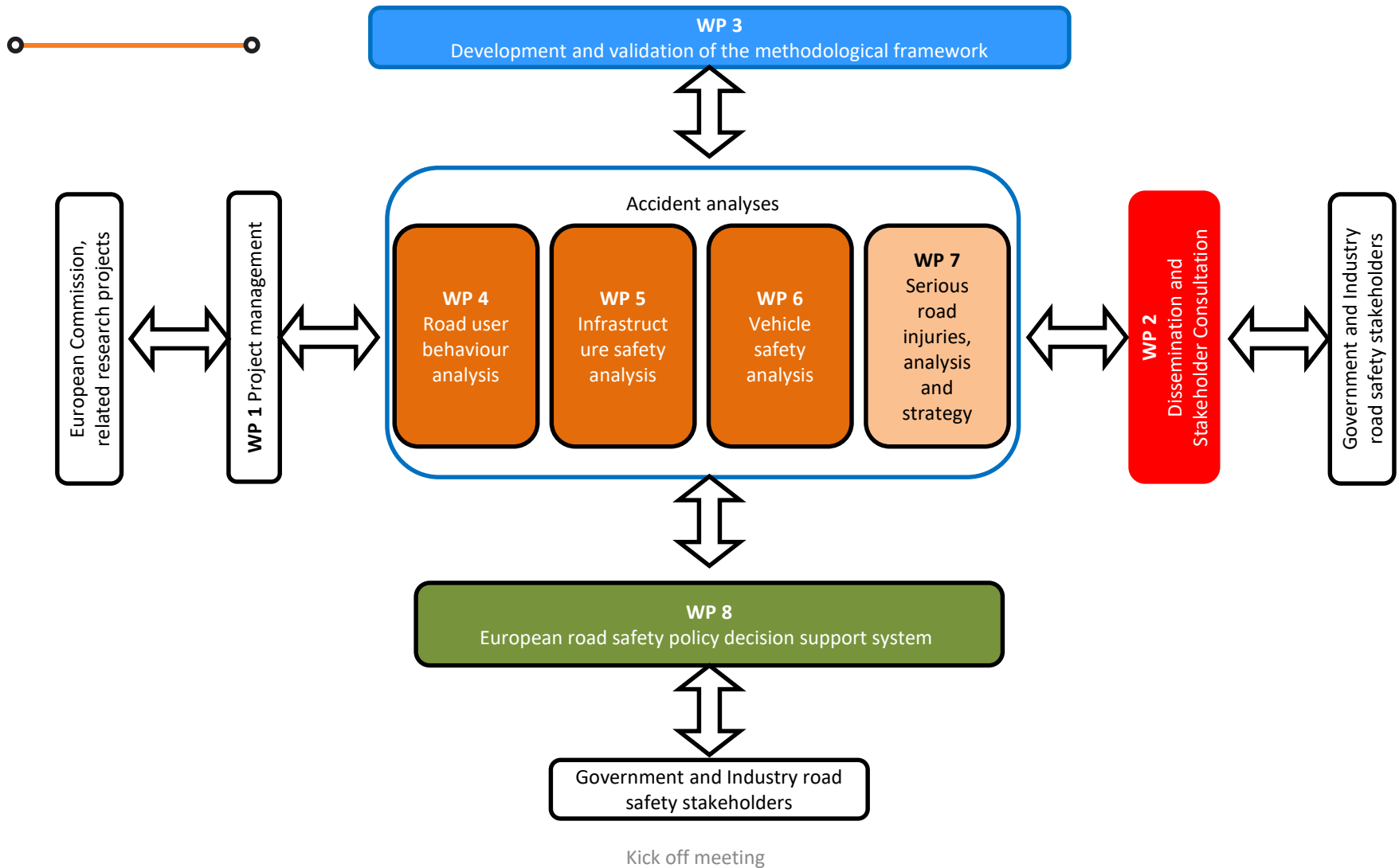
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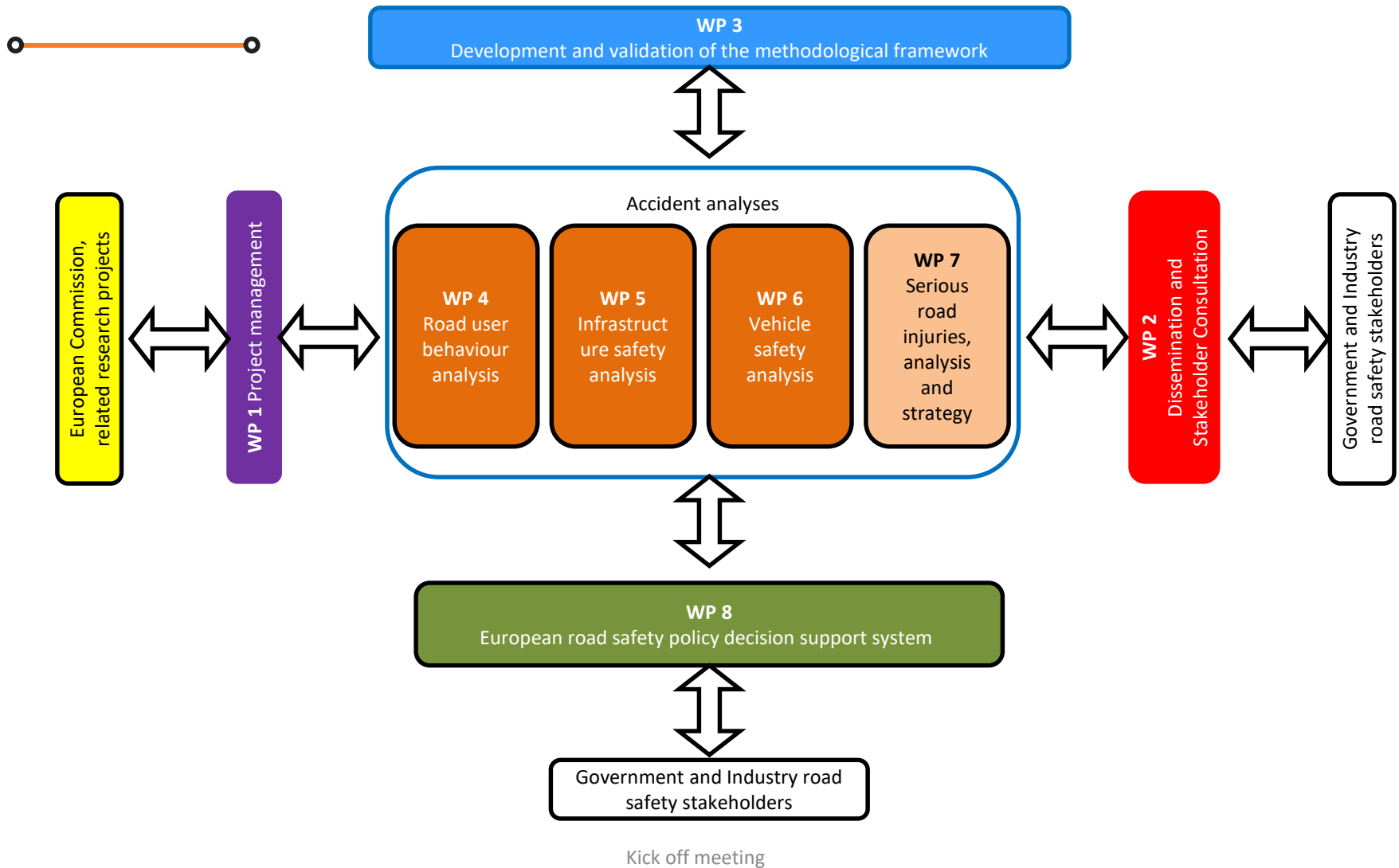
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# Contact



[www.SafetyCube-project.eu](http://www.SafetyCube-project.eu)