



This Project is Financed by the European Union

ConnecTA

Technical Assistance to Connectivity in the Western Balkans

Road Map for Establishing System for Continuous Road Crash Date Collection



Mike Fell - Crash Investigation



Knowledge base:

Psychologist
Observer
Surveyor
Vehicle Engineer
Road Engineer
Lighting Engineer
Professional driver
Physicist
Mathematician
Writer



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Possible Perception



M M
MOTT MACDONALD CONORTIUM

Actual Perception



M M
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Actual Perception ?



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CONSORTIUM

Possible Perception



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CONSORTIUM

Possible Perception



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MACDONALD CONORTIUM

Possible Perception



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Actual Perception - Reaction



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Reaction



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Action



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Sensory orientated

- Vision
- Noise
- Movement
- Exhilaration

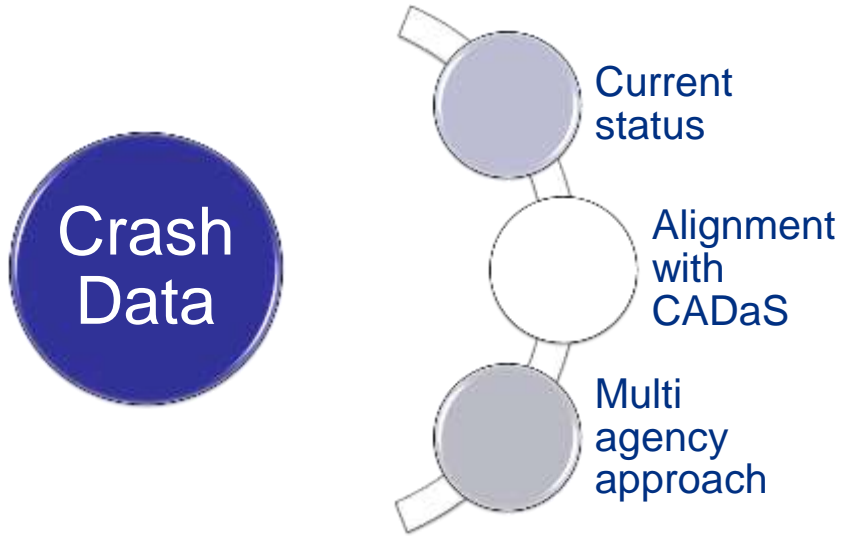


WHAT caused the crash – not WHO?

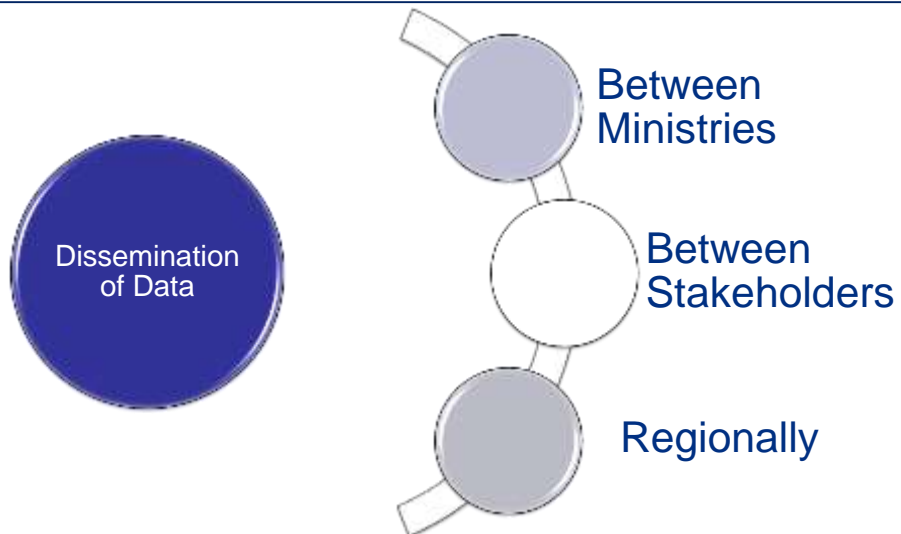
- Pre impact
- Impact
- Post impact
- Rest
- Vehicle safety features – casualty injury profile
- Road safety features –



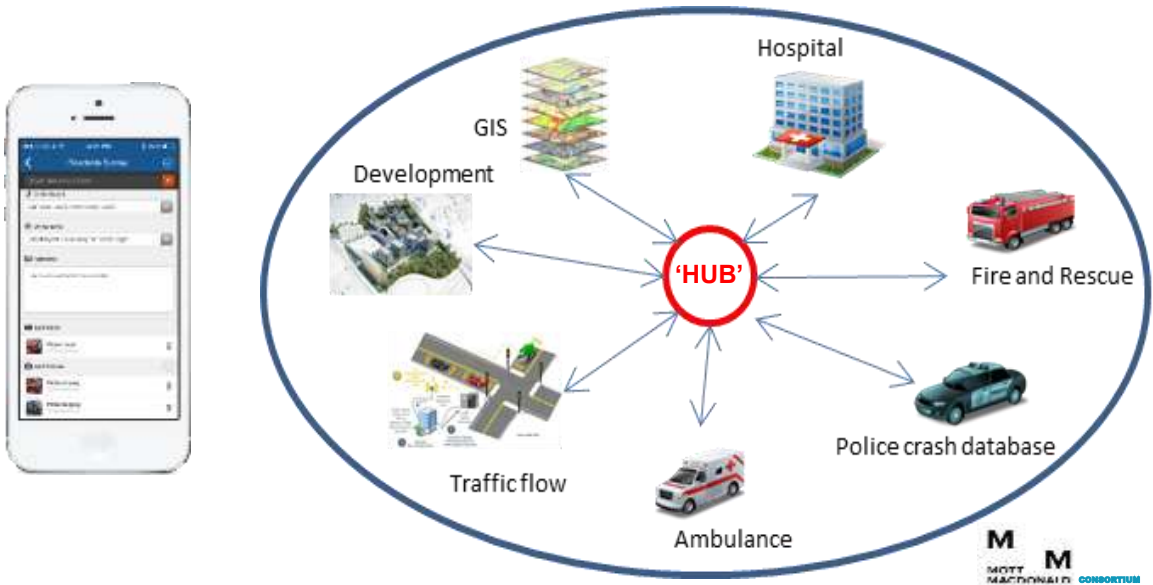
Road Map – Assessment stage



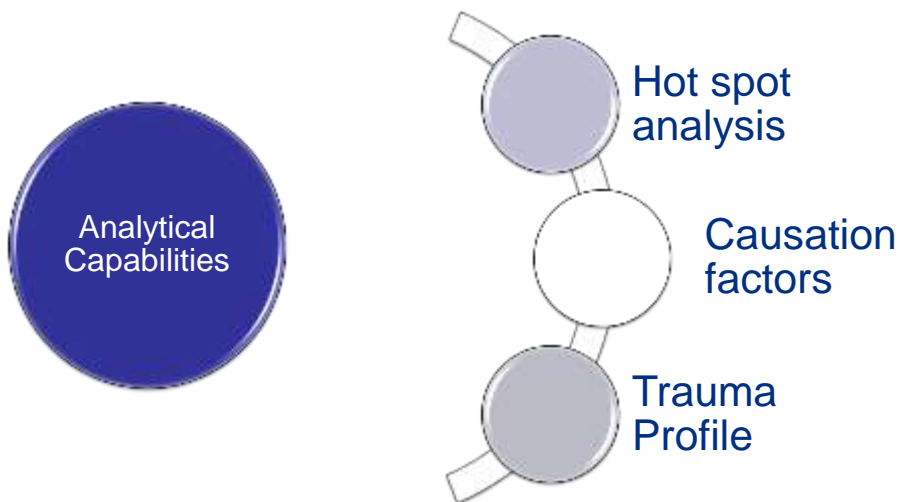
Road Map – Objectives



Linking Databases



Road Map – Enhance Capabilities



CADaS Compliant

Data input	ALB	BiH	KOS	MKD	MNE	SRB
Accident Scene Data	13/2	13/0	13/0	13/0	13/0	13/0
Road Data	25/13	25/17	25/12	25/13	25/17	25/1
Vehicle Data	18/13	18/10	18/6	18/13	18/10	18/1
Person Data	21/7	21/8	21/8	21/7	21/10	21/1
Questionnaire	✓		✓			



Review Stage



- Completion of the questionnaire
- January and February 2018 undertake meetings remaining WB6 Regions
 - Ministry of Interior – Police crash investigators
 - Ministry of Transport Road Safety
 - Ministry of Health – Ambulance and trauma care
 - Crash database





CONNECTA Project team

Mr Chris Germanacos, Team Leader; Transport Expert (chris.germanacos@connecta-ta.eu)
Mr. Kostas Georgiou, Transport Key Expert, Deputy Team Leader (kostas.georgiou@connecta-ta.eu)
Mr. Jesper Mertner, Project Manager – road safety component (jesper.mertner@connecta-ta.eu)