WEBINAR WILL BEGIN AT 14:00

BEHAVIOUR CHANGE AND THE SAFE SYSTEM

OR ONE OF OUR PILLARS IS MISSING!



OUTLINE

STRATEGIC IMPERATIVE SHIFTS IN SOCIETY & SCIENCE BUILDING OUR RESPONSE TOOLS FOR CHANGE ACCESSIBLE APPROACHES





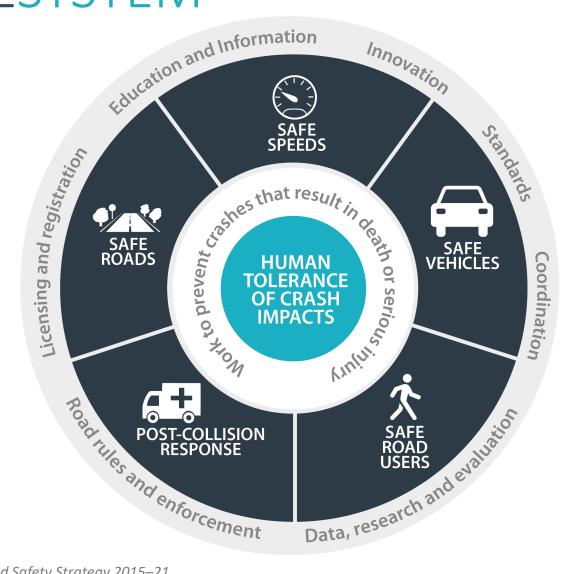
SO, WHAT'S THE PROBLEM?







THESAFESYSTEM



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Sources: Agilysis & Queensland's Road Safety Strategy 2015–21

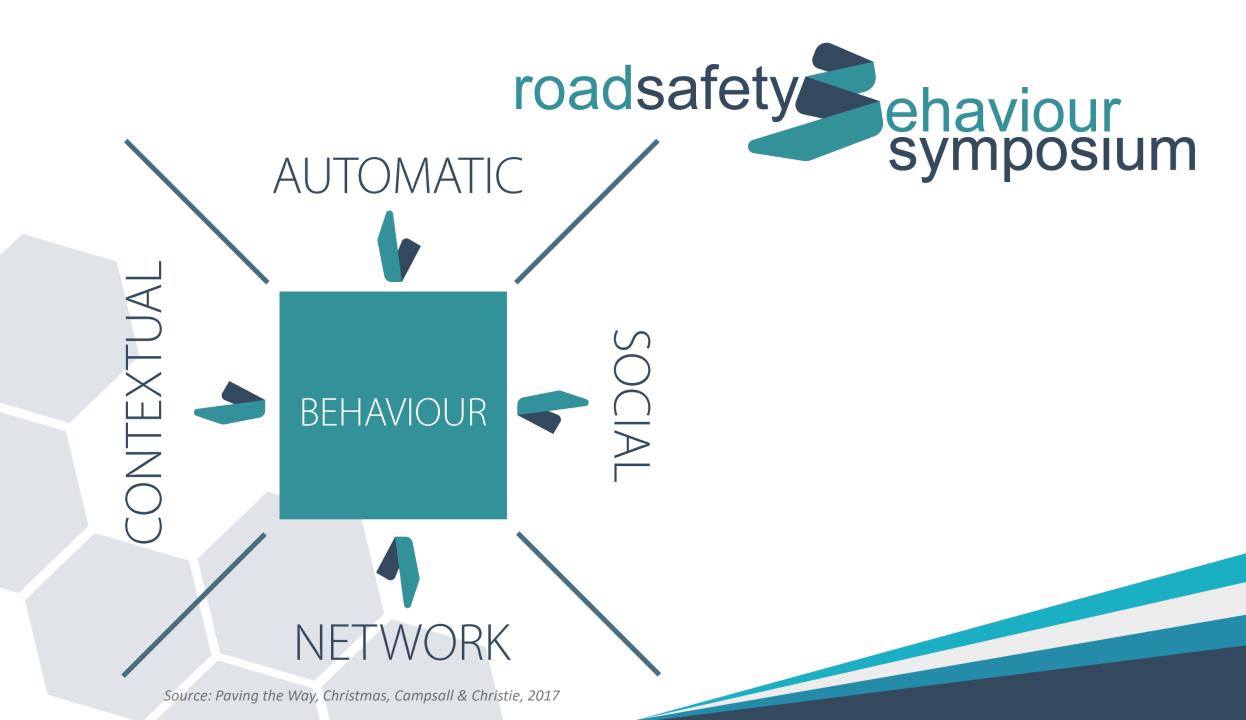
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A CHANGING PICTURE SHIFTS IN SOCIETY & SCIENCE





	TYPE I Simplistic and negative. People as a source of trouble. The unreliable bit of the system.	TYPE II The capabilities and limitations of people; their functions, performance and error types.	TYPE III The external factors such as organisation & environment internal factors such as cognition & emotion affecting	TYPE IV Designing interactions between people and system elements to optimise system performance and human well-
SIS	FAILINGS Exclude	FAULTS Avoid	performance. FRAILTIES Mitigate	being. FLOURISING Design

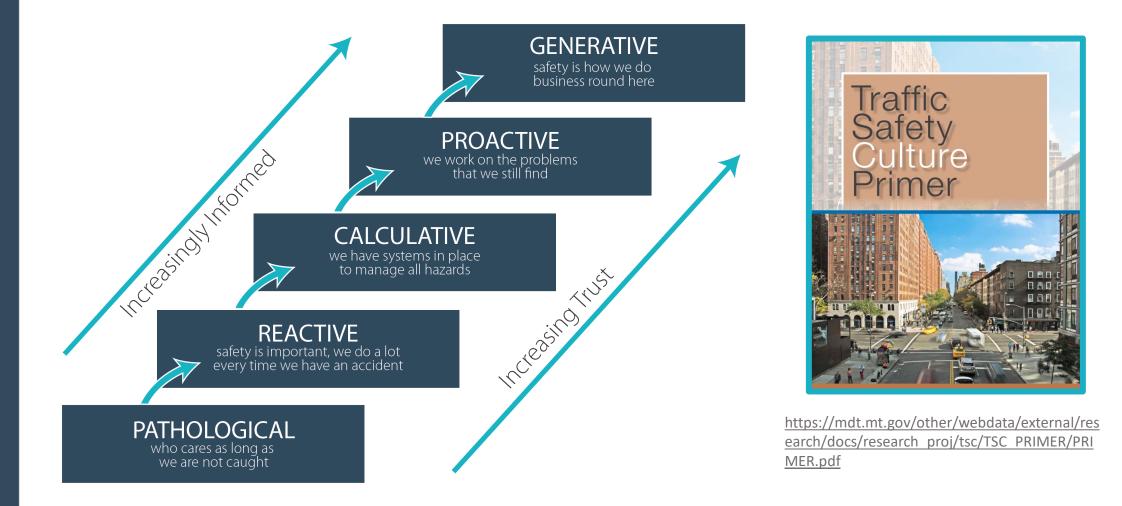
Based on Four Kinds of 'Human Factors' - Steven Shorrock

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HOW SHOULD WE RESPOND?

DOES THE ANSWER LIE IN CULTURE?



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Hudson, P.T.W. (2001), 'Safety management and safety culture: the long, hard and winding road' In: Pearse W, Gallagher C and Bluff L, (eds) Occupational health and safety management systems, pp3–32Melbourne: Crown Content

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DATA DRIVEN INSIGHT



Right Intervention

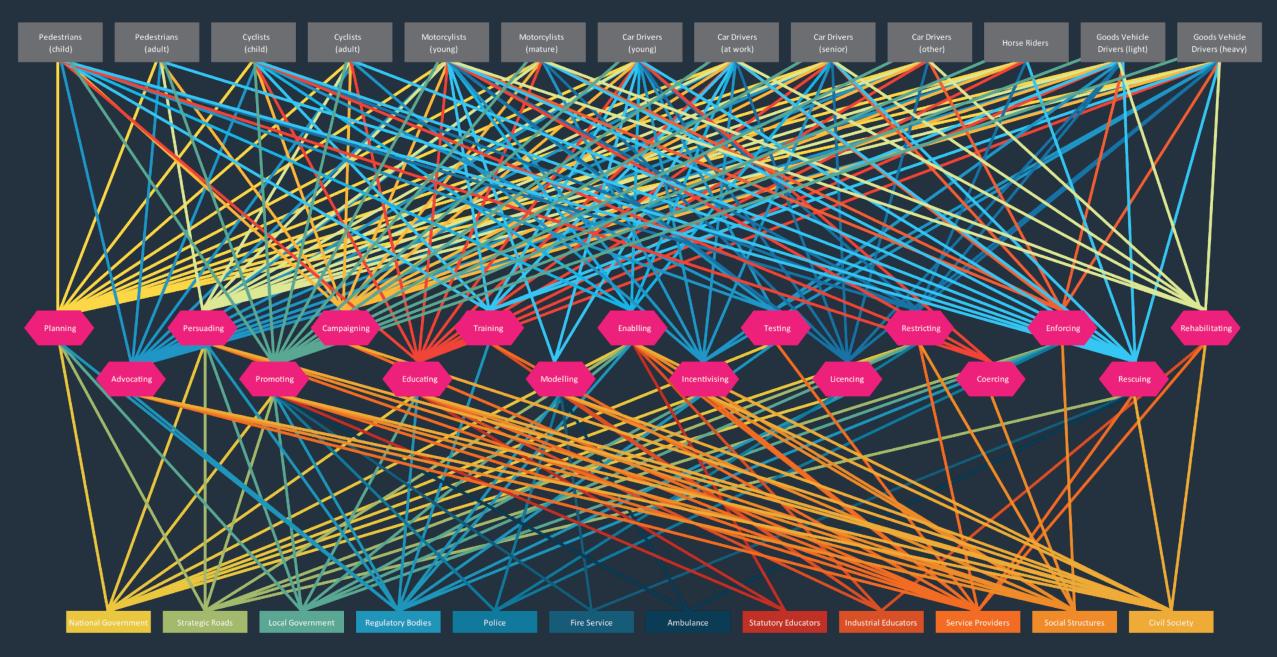
(Phillips, 2011)



(Armstrong, 2017)

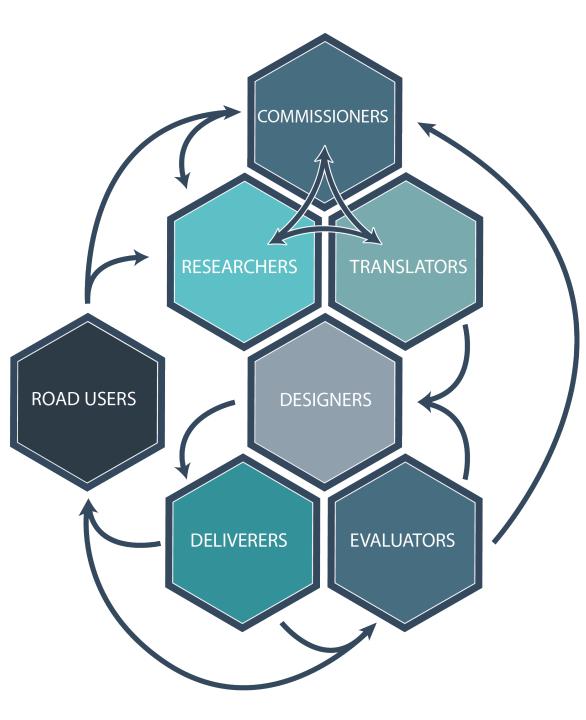


(Bingham, 2007; Moller, 2015; Portman, 2013)



Source: Campsall, 2017





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Source: Campsall, 2018

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TOOLS FOR CHANGE

INTRODUCTION TO FRAMEWORKS

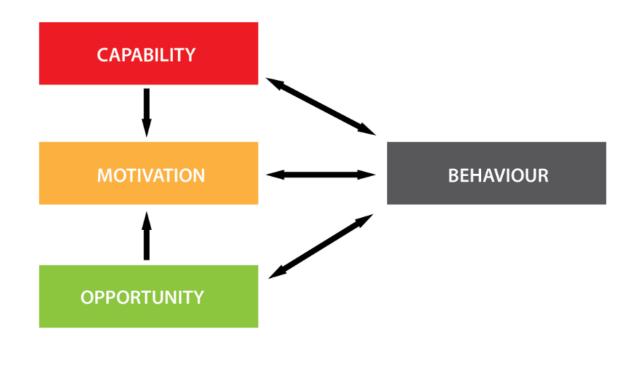
FUTURE WEBINARS

INTERVENTION DESIGN - MONDAY 4TH MAY DIGITAL TOOLS FOR YOUNG DRIVERS - WEDNESDAY 6TH MAY

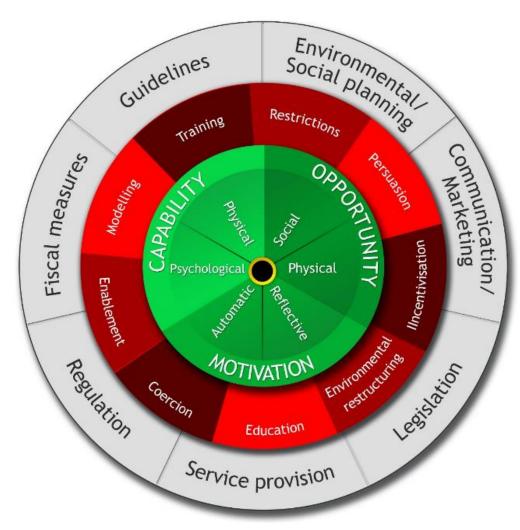


BEHAVIOUR CHANGE WHEEL

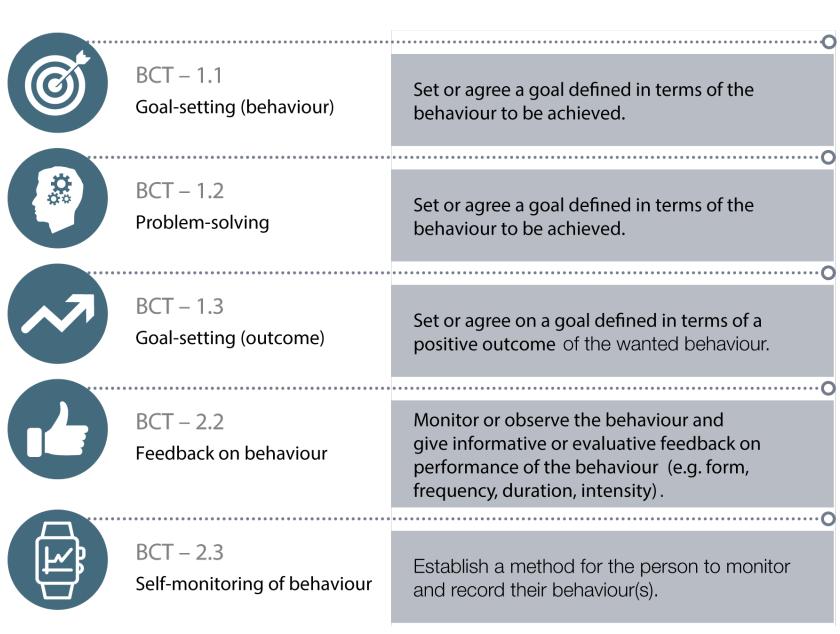




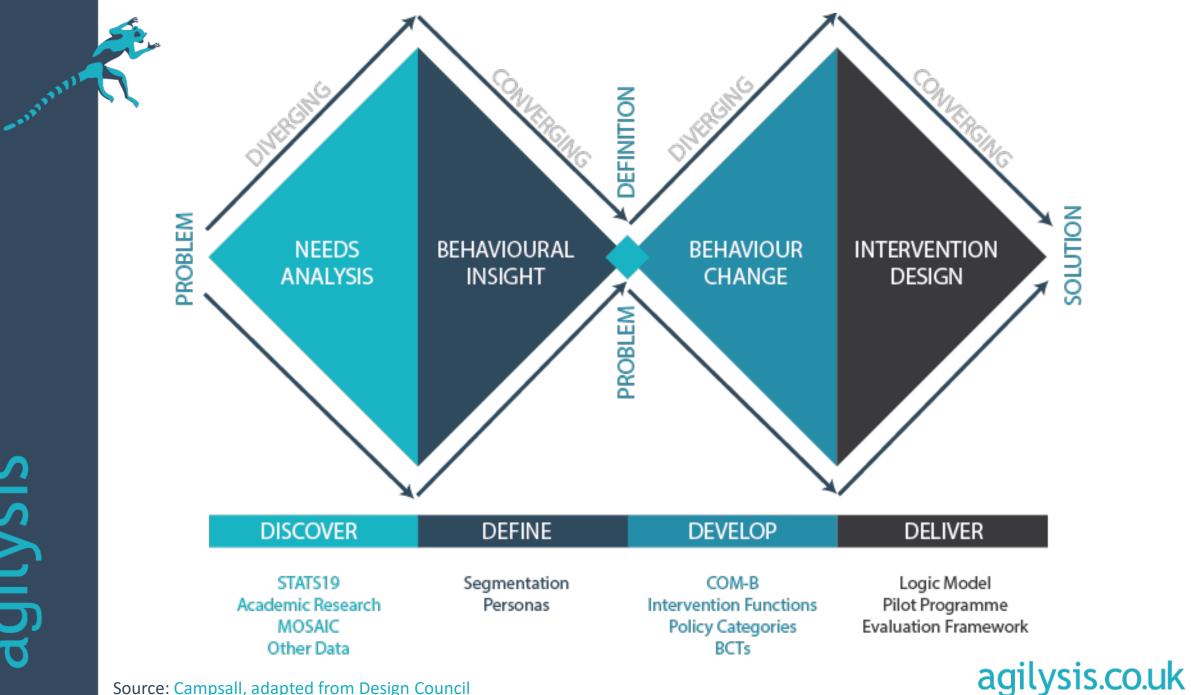
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Source: Michie et al, The Behaviour Change Wheel



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Source: Campsall, adapted from Design Council

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ACCESSIBLE APPROACHES



SOCIAL MARKETING PRICE MATRIX

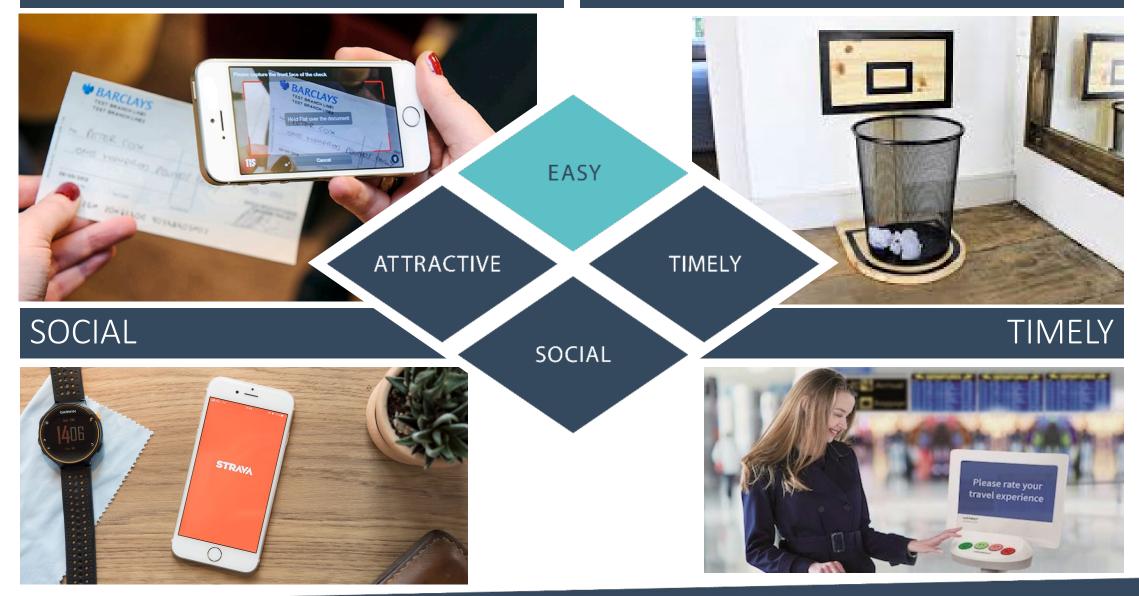
		Benefits		
Personal Cost		Tangible	Intangible	
	Low Cost	Communication	Convenience	
	High Cost	Care	Control	

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Source: Campsall, 2010



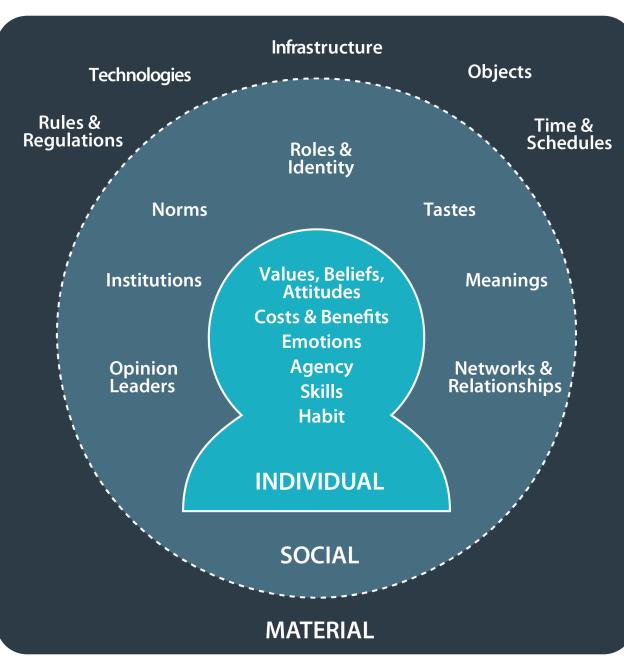
ATTRACTIVE



Source: Behavioural Insights Team - <u>www.bi.team/publications/east-four-simple-ways-to-apply-behavioural-insights/</u>

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Darnton & Evans - www.gov.scot/publications/influencing-behaviours-technical-guide-ism-tool/

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Further Content www.roadsafetyanalysis.info/ roadsafetyinsight.com/

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