

Transitioning to a responsive regulatory environment

National AV Summit

Paul Retter

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About the NTC

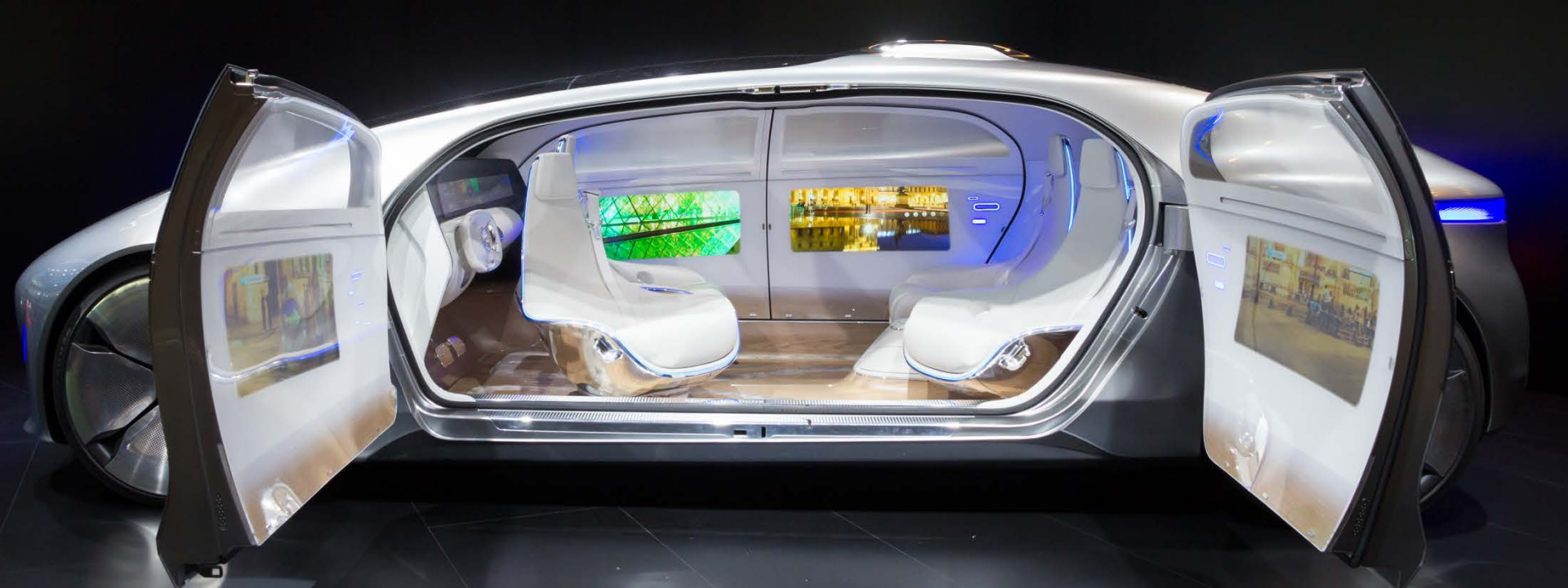
Independent agency

- Funded by federal, state and territory governments
- National reforms to improve regulatory efficiency, environmental outcomes, safety and productivity of land transport systems
- Automated vehicles: Advise governments on regulatory framework

The challenge

Four other disruptive innovations

1. Connectivity
2. Big data
3. Sharing economy
4. Zero-emission vehicles



Automated vehicle project

IMMEDIATE REFORM

- Support on-road trials
- Resolve issue of 'control'

MEDIUM-TERM REFORM

LONGER-TERM REFORM

REFINE THEN CLARIFY

Land Transport Regulation 2040

How could/should we regulate land transport in future?

- What might change?
e.g. technology, customer rules, business models
- Balance between certainty and innovation
- Regulate ahead of the curve?
- What laws might not be needed in future?
- How to manage transition between old and new

A responsive regulatory environment

Guiding principles

1. National consistency
2. Fit-for-purpose
3. Only intervene where necessary
4. Performance-based where possible
5. Regular reviews
6. 'Mobility' = market, service, utility

+ More work to understand **flexibility**

Conclusion

Key points

- Bigger than automated vehicles
- AVs alone require major regulatory overhaul
- Key principles for a responsive regulatory environment will be built on through our Land Transport 2040 project

Our role: Guide and report

The National Transport Commission leads regulatory and operational reform nationally to meet the needs of transport users and the broader community for safe, efficient and sustainable land transport.

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