

How will we define public transport in 2040?

BIC National Conference

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About the NTC

Independent agency

- Funded by federal, state and territory governments
- National land transport laws
- National land transport reforms (productivity, safety, regulatory efficiency, environmental outcomes)
- Strategic advice to governments – future planning



CHANGE

Incremental

Disruptive

Land Transport Regulation 2040

How could/should we regulate land transport in 2040?

Four key change drivers over 20-25 years:

1. Automation
2. Data availability and sharing
3. Shared mobility (ride sharing, car sharing)
4. Consumer demand for convenience/new services

One plausible scenario

Road public transport:

- Small-medium buses (automated pods) + automated ride sharing
- Fuel-efficient/electric
- Privately run
- Mobility seen as a service
- IT security essential



Challenges

INDUSTRY	GOVERNMENT
Staying relevant	Regulatory balance (safety + flexibility)
	Diminishing fuel-tax revenue
Embrace the uncertainty of the shifting marketplace	
Put consumers at the centre	

Opportunities

Government:

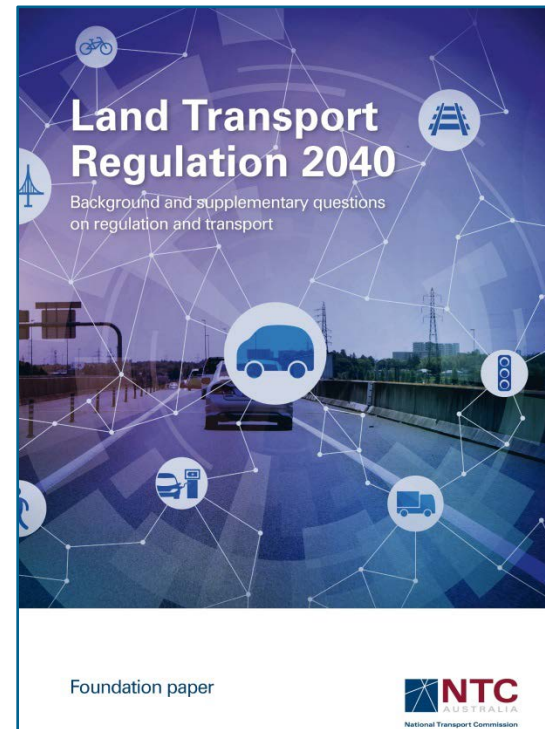
- Potential to solve traditional transport sector problems

Industry:

- Move to automated ride-sharing
- Transform depots
- Fulfill niche market for hobbyists
- Transition drivers
- Mobility as a service

LTR 2040 next steps + get involved

- Four change drivers – what could they mean for you?
- Consultation papers out now
- Get involved: mhendy@ntc.gov.au
- Present stage 1 findings to ministers May 2017



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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