

Data As Destiny: Using Technology To Deliver Improvements

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Transport & Logistics sectors are on the cusp of a technology-data led revolution underpinned by increased access to data and near real time analytics



Examples

- Increased levels of automation across all passenger and freight transport modes
- New last mile delivery options involving the use of small land based robots and aerial drones
- Increased use of electronic marketplaces for freight
- Use of Blockchain to enhance efficiency and security along supply chains
- Increased ride-sharing, car sharing and on-demand mobility services

The possible benefits of technology-data led change include:

- Improved efficiency/productivity along many key supply chains
- Better safety outcomes on our roads
- Less congestion in our major cities
- Improved access and mobility options
- Better planning & decision making in industry and government based on improved access to data and better analytics



Regulatory Challenges for Governments related to technology-data led change include:

- ensure that they ensure new products/services are safe and in the community's interest while not stifling innovation
- moving to more "responsive" performance based laws that can better accommodate changes in market structures, new business models and customer needs.

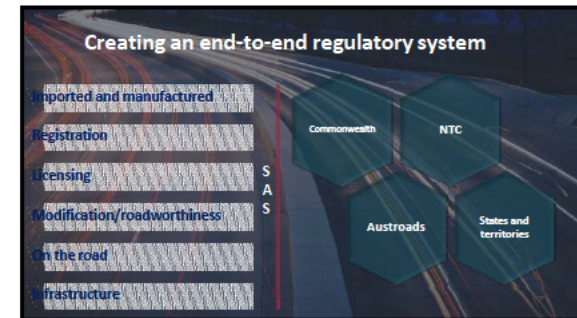


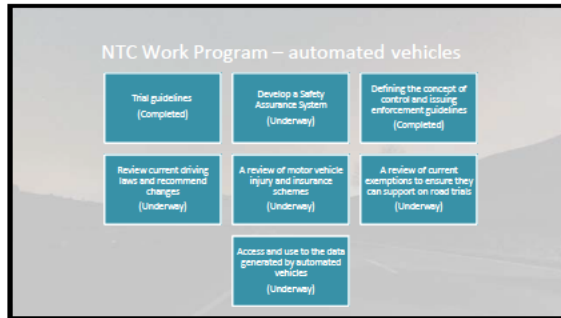
Increased levels of motor vehicle automation



An opportunity to improve safety, efficiency and environment outcomes

Need to ensure associated laws and regulations are fit for purpose





Thank you

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