



Video Transcript – What is Driving Us

Peter Woronzow, Acting Managing Director

The transport system is critical to everyday lives of Western Australians. We understand this and expect that some of the key challenges like safety and congestion will remain high priorities.

We will continue to apply solutions to address these issues but will also be keeping a close eye on new technologies, trends and business models that may provide future improvements. One of these is how driverless, connected and electric vehicles interact with our roads.

Richard Delplace, Manager Intelligent Transport Systems

Well it's not hard to imagine the safety benefits of technology with 360 degree sensing capabilities, that does not get tired or distracted and allow vehicles to communicate with each other and the road infrastructure.

There are many companies working on driverless and connected vehicle technologies; 14 are already approved to test driverless cars on Californian roads. We will continue to work closely with government agencies and industry to support these initiatives to make the benefits available to the wider community.

Nicole Walton, Executive Director Strategy and Communications

Like many developed economies, many young people are choosing to get their license later in life or in actual fact not at all. This is mostly because they are choosing to use public transport instead.

However we have also seen an increase in mobility options. Companies like Uber and Lyft are experimenting with carpooling options to further reduce the cost of ridesharing. Many companies are working towards a future where ridesharing becomes so efficient it is cheaper than owning a car. We won't have to worry about parking or getting stuck in traffic!

Louis Bettini, Principal Advisor Sustainability

Domestic transport makes up around 16 per cent of Australia's greenhouse gas emissions – there is definitely room for improvement.

In different ways we are expanding our sustainable approach to projects and business practices. We have converted our traffic light bulbs to LED and are now trialling energy efficiency options like LED streetlights and using solar panels on our buildings.

Electric cars might assist the transport industry to reduce emissions in the future and we expect them to become more popular due to new emissions standards, decreasing price, increasing range and lower running costs.

We will continue to watch developments and to experiment to reduce greenhouse emissions.

Peter Woronzow, Acting Managing Director

We have just celebrated our 90th birthday and it reminds me of some of our significant history, the changes we have seen and those that are yet to come.

I look forward to delivering initiatives based on our strategic direction, Keeping WA Moving, because it will take us from today to a future where we continue to deliver a world class road-based transport system.