

ADVI's vision  
**To safely accelerate the  
adoption of driverless  
vehicles in Australia and  
New Zealand**

# ADVI TEN POINT ACTION PLAN



A ten point action plan is required to position Australia as one of the first countries to allow commercial deployment of Level 4 and above driverless vehicles, that will ignite the opportunity for our intellectual capacity to develop the skills in the fastest growing "new world" economy is listed below:

1. Implement a whole of government approach to the introduction of driverless technology into Australia with a broader focus than just transport, include advanced manufacturing, energy, finance, education, training, trade, tourism and investment.
2. Work with ADVI to build consumer confidence and acceptance of driverless vehicles by communicating benefits and opportunities.
3. Evaluate the readiness of Australia for widespread deployment of driverless vehicles across infrastructure, connectivity, skills and community acceptance.
4. Establish a set of national performance standards and test protocols for driverless vehicles to advance the implementation of a driverless future.
5. Establish national off and on road test facilities that follow these nationally agreed testing protocols.
6. Establish national infrastructure standards for driverless vehicles that will deliver significant benefits for the country so that we can have a national highway system that is accessible to all driverless vehicles instead of the eight different standards to which the National Highway is currently constructed.
7. Coordinate knowledge transfer from trials and deployments already being funded through public money to capture the learnings and translate these into guides, standards, regulations and legislation that will set Australia apart and advance the implementation framework for a connected and driverless future.
8. Establish a program of investment focused on the provision of urban and rural platforms that enable Australian companies, academic institutions and government agencies to develop solutions for:
  - a. Managing congestion in our cities
  - b. Improved transport services for people with a disability and aging
  - c. Establishing a local supply chain for the next generation of zero emission vehicles
  - d. The safe and efficient movement of heavy and light commercial vehicles across Australia
9. Establish a joint government and insurance industry initiative to explore specific requirements relating to liability and coverage.
10. Introduce requirements for genuine sharing of crash and incident data to help build community trust and prevent future incidents and crashes.

