



---

# POSITION STATEMENT

# CENTRE FOR CONNECTED AND AUTOMATED TRANSPORT (CCAT)

CCAT is a collaboration of government, industry, academic and community bodies with a common interest in facilitating Australia and New Zealand's transition to connected and automated transport.

CCAT is the next iteration of the Australian Driverless Vehicle Initiative (ADVI). Over seven years, ADVI successfully promoted and facilitated driverless technology in road transport and safety. We now need to look beyond this.

- **Expand the horizon**

Our connected and automated transport future includes more than roads and driverless vehicles. Connected and automated technologies including AI and robotics will converge across road, rail, freight, agriculture, logistics, maritime, ports and airports, mining, defence and digital.

- **Engage with the community**

We must bring the community with us. Like other public issues including environmental management, electric vehicles and smoking, future transport needs a public champion.

- **Provide a hub for industry collaboration**

We need a hub for policy discussion and collaboration between government agencies, diverse industry players, universities, and community groups.

- **Focus on infrastructure**

CCAT will be concerned primarily with the application of the technology to transport, rather than the development of the technology itself. Our focus needs to be on preparing our infrastructure. Our priority will be to ensure that we have the necessary physical and digital infrastructure, standards and operational procedures.

- **Public benefit, not self interest**

CCAT will not be a commercial interest group. It will be driven by the public interest.

- **Broader membership**

CCAT will significantly broaden its membership to include the road agencies, motoring clubs, community groups, universities, and diverse representation from a broader industry network.

- **International relationships**

CCAT will significantly extend our international relationships to ensure that Australia and New Zealand benefit from global best practice.

In combination, these strategies will equip CCAT to facilitate a coordinated path through the transition to our transport future.

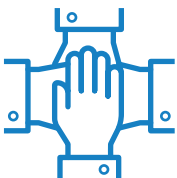
# CCAT'S WORK PROGRAM WILL INCLUDE:



Encouraging a strategic vision for Australia and New Zealand's infrastructure needs for a resilient connected and automated transport future that is for the public good.



Becoming a trusted voice in industry and public discussion on the transition to our transport future.



Facilitating knowledge exchange and collaboration opportunities amongst its membership.



Initiating and disseminating research on the outcomes achievable through connected and automated technology applications in transport and on policy issues that cut across transport, energy and technology overlays.

CCAT is the right entity to do this. It is independent of government and industry, enabling it to provide an objective voice focused on the long-term public good. It covers all of Australia and New Zealand, enabling it to consider infrastructure and other developments that cross intra and international lines. It will be inclusive of all stakeholders with an interest in connected and automated transport – including government, industry, transport-related associations, academia and community groups. And it will draw from the knowledge of its members and the international community to deliver its work program.

CCAT's membership base will be its greatest asset. With the support of both government and industry, CCAT will become a hub for all things connected and automated transport and a trusted public voice on our future transport journey.

# FAQS

## What is CCAT?

CCAT is a collaboration of government, industry, academic and community bodies with a common interest in facilitating Australia and New Zealand's transition to connected and automated transport. CCAT's mission is to facilitate the transition to this transport future.

## Why do we need to talk about connected and automated transport?

Connected and automated technologies will transform our transport systems. They are expected to deliver significant safety and productivity benefits, as well as improvements in accessibility, mobility, environmental and other outcomes. We will need to change the way we think about transport's touchpoints with physical and digital infrastructure, standards and regulation, insurance, business operations and community outcomes. All organisations with an interest in the transport space should be preparing for this disruption in order to efficiently transition to the new transport future.

## Why do we need CCAT?

CCAT provides the public voice for connected and automated transport that is missing at this time. Research and planning into various aspects of the technology and infrastructure are ongoing in different organisations, but there is no champion to build a cohesive message for the public about the transition to a connected and automated transport future. A public voice is necessary to bring both the public and decision-makers along to achieve the vision for a resilient transport system. It will also bring the diverse stakeholder community together.

## What will CCAT do?

CCAT will provide a strategic vision of a resilient connected and transport future for the public good, be the trusted public voice on the transition to this future, and facilitate knowledge exchange and collaboration amongst the diverse stakeholder community.

## Why should I join CCAT?

CCAT will foster collaboration between decision-makers, transport agencies, technology providers, infrastructure providers, transport operators, transport groups, insurers, academics and community groups across all transport and transport-related sectors. This collaboration will provide opportunities to expand stakeholder networks and to influence CCAT's public voice and strategic vision. More specifically, members will be able to:

- Attend CCAT events organised to provide opportunities for knowledge sharing, networking and collaboration like conferences, workshops and regular networking events. These events will include the diverse connected and automated transport stakeholder community referred to above.
- Provide direction to CCAT's policy and research work through participation in working groups, webinars and other targeted meetings.
- Join both national and international study tours to learn about connected and automated transport developments of relevance to Australia and New Zealand.
- Utilise promotion opportunities by partnering with CCAT for events and through other communications.

## What are CCAT's membership levels?

CCAT will rely on paid memberships to undertake its work.

- Tier 1 - More than \$100m turnover (fees \$50,000 pa incl. GST)
- Tier 2 - \$50m - \$100m turnover (fees \$20,000 pa incl. GST)
- Tier 3 - \$0m - \$50m turnover (fees \$10,000 pa incl. GST)
- Local Government and NFP (fees \$5,000 pa incl. GST)

A member may only be admitted without payment of fees in exceptional circumstances, including public benefit, provision of commensurate monetised services, reciprocal membership, or international affiliations.

## What will membership fees be used for?

Membership fees will be used to provide the opportunities noted above, and to deliver the CCAT work program. They will be used for CCAT's operations, specifically, staff (with a greater focus on policy staff to drive clarity in the information in the public realm).

## How is CCAT different from ADVI?

Key differences include:

ADVI	CCAT
Industry focus	Public policy focus
Advocacy approach	Collaborative approach
Driverless vehicles	Connected and automated transport across sectors
Majority industry membership, lower government involvement	Partnership approach, more diverse membership including strong government involvement through transport agencies
Majority non-fee-paying members	Fee paying members (with narrow exceptions)



ccat

CENTRE FOR  
CONNECTED  
& AUTOMATED  
TRANSPORT

## CONTACT

Level 2, 36-42  
Chippen Street Chippendale,  
Sydney 2008, New South Wales

[info@ccat.org.au](mailto:info@ccat.org.au)