



6th September 2017

2017 ALC Supply Chain Safety & Compliance Summit

TRAINING STANDARDS

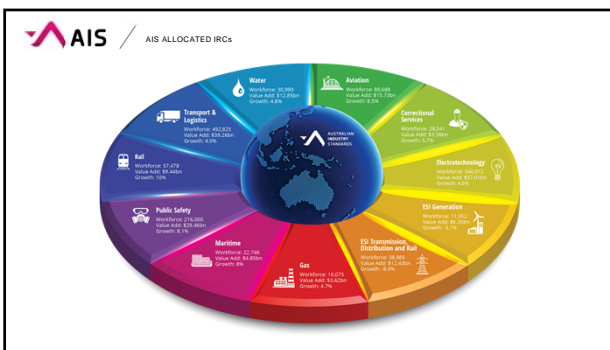

Robert Adams, CEO, AIS



AUSTRALIAN INDUSTRY STANDARDS

AUSTRALIAN INDUSTRY STANDARDS



- We support industry growth and productivity through our modern innovative approach to establishing skills standards.
- We provide high-quality, professional secretariat services to help our allocated Industry Reference Committees develop the skills that industry needs.
- We partner with industry to shape the workforce of the future.

NATIONAL VET SYSTEM

SKILLS SERVICE ORGANISATIONS (SSO)


- The role of SSOs is to provide professional enabling activities to IRCs that ensure Training Packages reflect the skills needs of industry.
- SSOs provide technical, operational and secretariat services to enable IRCs to undertake their industry engagement and Training Package development and review activities.

NATIONAL VET SYSTEM

INDUSTRY REFERENCE COMMITTEES (IRC)

- Provide a forum for industry engagement
- Direct the review, development and implementation of training package content relevant to the industry sectors they cover
- Act as a conduit for industry feedback to the Australian Industry and Skills Committee (AISC) and government on industry trends




AIS / Transport and Logistics Industry Reference Committee

NAME	ORGANISATION
Cath Payne	Payne Haulage
Craig Gerbrie	BDM
Greg Lipscombe	Linfox Logistics
Julie Russell	Australian Trucking Association
Lindsay Eisenmann	Origin Energy
Lynda Douglas	Department of Defence
Mark McKenzie	ACAPMA
Matt Threlkeld	BuXNOW
Michael Kilgouff	Australian Logistics Council
Neville Johnstone	DP World Australia
Peter Anderson	Victorian Transport Association
Deane Hoque	Transport Workers Union of Australia
Warren Smith	Maritime Union of Australia

AIS / AIS INTERNATIONAL PROJECTS

AIS INTERNATIONAL PROJECTS




- Development of Occupational Standards Framework
- Development of agreed job roles identifying core and elective occupational standards for each
- Development of associated occupational standards
- Benchmarking of qualifications across participating countries

APEC LOGISTICS PROJECT	IORA PORTS PROJECT	PACIFIC ALLIANCE LOGISTICS PROJECT
<ul style="list-style-type: none"> China Philippines Vietnam Indonesia 	<ul style="list-style-type: none"> India Sri Lanka Malaysia Indonesia Australia 	<ul style="list-style-type: none"> Peru Colombia Peru Chile

AIS / SUPPORTING KEY INDUSTRY INFRASTRUCTURE PROJECTS

SUPPORTING KEY INDUSTRY INFRASTRUCTURE PROJECTS

- AIS - Facilitation role
- Moorebank Intermodal Terminal Workforce Advisory Group



AIS

TRAINING PACKAGES

AIS / TRAINING PACKAGES

TRAINING PACKAGES

- Training packages are a key feature of Australia's national vocational education and training (VET) system.
- Training package qualifications are occupational skills standards against which training delivery and assessment of competency can take place.



AIS

INDUSTRY INSIGHTS



TRANSPORT AND LOGISTICS INDUSTRY OVERVIEW

The Transport and Logistics industry in Australia has an estimated annual revenue of \$95.4 billion, adding \$39.26 billion to the Australian economy in 2015-16. The industry employs nearly half a million people across its major sub-sectors: road transport, logistics, warehousing and stevedoring.

TRANSPORT AND LOGISTICS INDUSTRY METRICS	
Revenue (\$b)	95.37
Profit (\$b)	10.3
Average Wage (\$)	65,454.58
No. of Businesses	94635
Employment Growth (% to 2022)	4.5

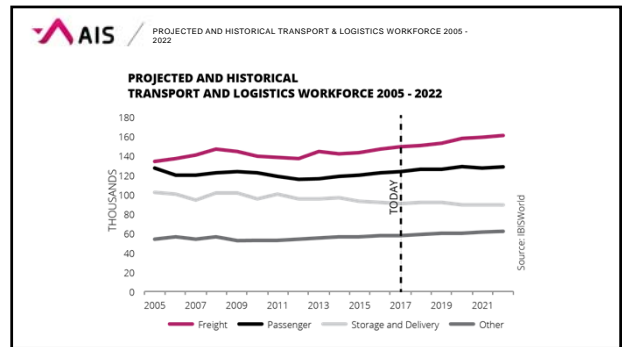
KEY FACTS:

- 48,747 registered businesses in the road freight transport ranging from single truck operators to large multi-national corporations*
- 18 per cent growth by 2026 forecast for domestic passenger task*
- \$8.3 billion per year by 2031 is the estimated cost of congested transport infrastructure*
- \$33.6 billion spent by Australians on eCommerce in 2016 requiring distribution to customers*
- \$1.2 billion of cargo moved in Australian ports everyday*

AIS / NATIONAL VET SYSTEM

TRANSPORT & LOGISTICS IRC IDENTIFIED PRIORITIES

- Compliance
- Driving
- WHS
- Technical
- Adaptability



AIS / IRC SKILLS FORECAST

INDUSTRY CHALLENGES & OPPORTUNITIES

- Automation & Robotics
- Disruptive Technology
- Internet Of Things (IoT)
- Omni-Channel Logistics
- Supply Chain Sustainability
- Safety & Regulatory Environment

AIS / WORKFORCE SUPPLY SIDE CHALLENGES & OPPORTUNITIES

WORKFORCE SUPPLY SIDE CHALLENGES & OPPORTUNITIES

- Ageing Workforce
- Industry Attraction
- Workforce Flexibility

INDUSTRY SKILL SHORTAGES

1. Truck Drivers
2. Trainers/assessors
3. Logistics Supervisors/Managers
4. Warehousing Staff
5. Forklift Drivers

TRANSPORT & LOGISTICS IRC PROJECTS

- Fatigue Risk Management
- Transport Schedulers Qualification
- Yard Operations (Freight Handler)
- High Risk Work Licence units

SUPPLY CHAIN SKILLS PROJECT

- Impact of automation, robotics & big data
- Cross sector approach
- Updating existing skills
- Developing new skills

ENGAGEMENT AND FEEDBACK

AUSTRALIAN INDUSTRY STANDARDS

OUR STANDARDS ARE HIGH. ALWAYS.

STAKEHOLDER REGISTRATION

Please indicate the Training Packages that you are interested in receiving updates about:

- Australian Training Package
- Construction Services Training Package
- Defence Training Package
- Electrotechnology Training Package
- IT Operations Support Training Package
- Information Technology Training Package
- Maritime Training Package
- Medical Health Training Package
- Police Training Package
- Public Safety Training Package
- Transportation, Distribution and Mail Industry Training Package
- Transport & Logistics Job Training Package
- Transport & Logistics Training Package
- Welding Training Package (Welding Trade Skills)



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