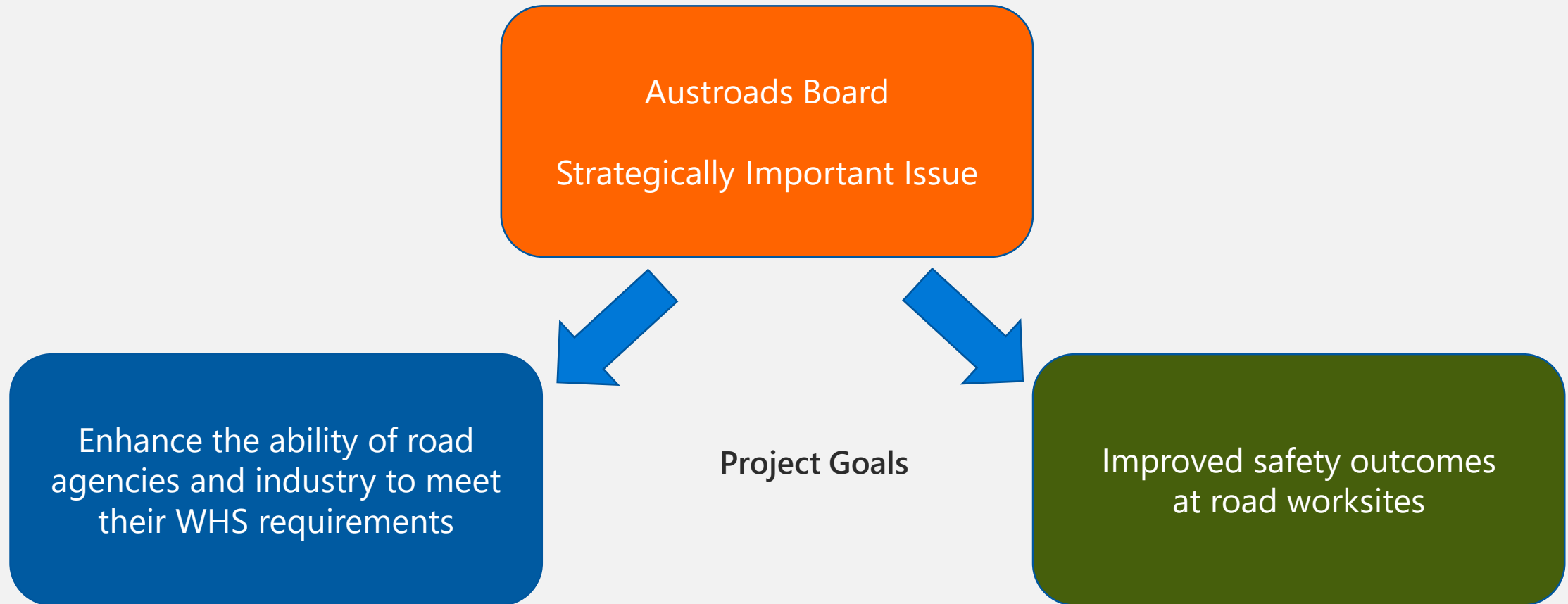




Safety at Road Worksites – the Project



Safety at Road Worksites – the Project



Achieving the Project Goals – 4 levers



Road Categorisation



≤ 60 km/h up to 10,000vpd
> 60km/h up to 3,000vpd



≤ 60 km/h & > 10,000 vpd
> 60km/h & > 3,000vpd
All signalised intersections

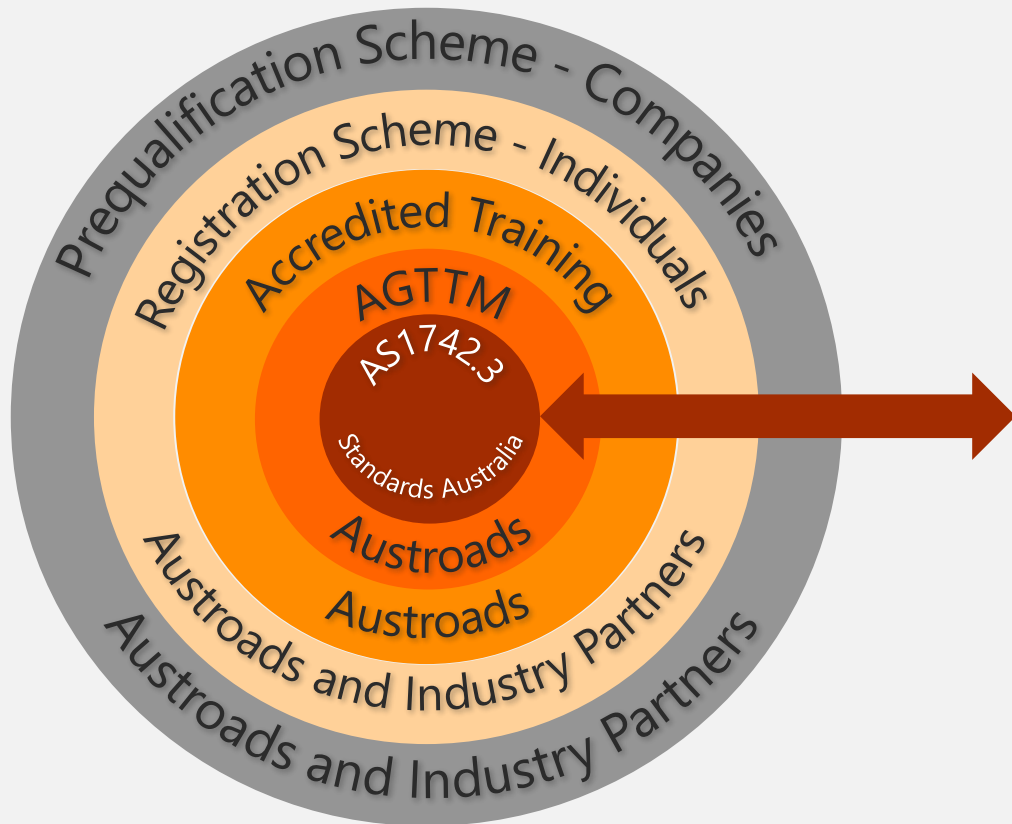


Freeway / Motorways
Includes on & off ramps
Grade separated roads
≥ 90 km/h & ≥ 20,000vpd

Council	Cat 1 %	Cat 2 %	Cat 3 %
Toowoomba (QLD)	99.4%	0.6%	0.0
Yarra (Melbourne VIC)	96.0%	4%	0.0
Inner West (Sydney NSW)	93%	7%	0.0

Harmonised practice

Australian Standard AS1742.3



- Core Australian practice for decades.
- Current update to just provide standards information on each of the traffic control devices
- No longer guidance on how to use devices.
- Public Consultation closed January 2019

Industry Consultation

October 2018

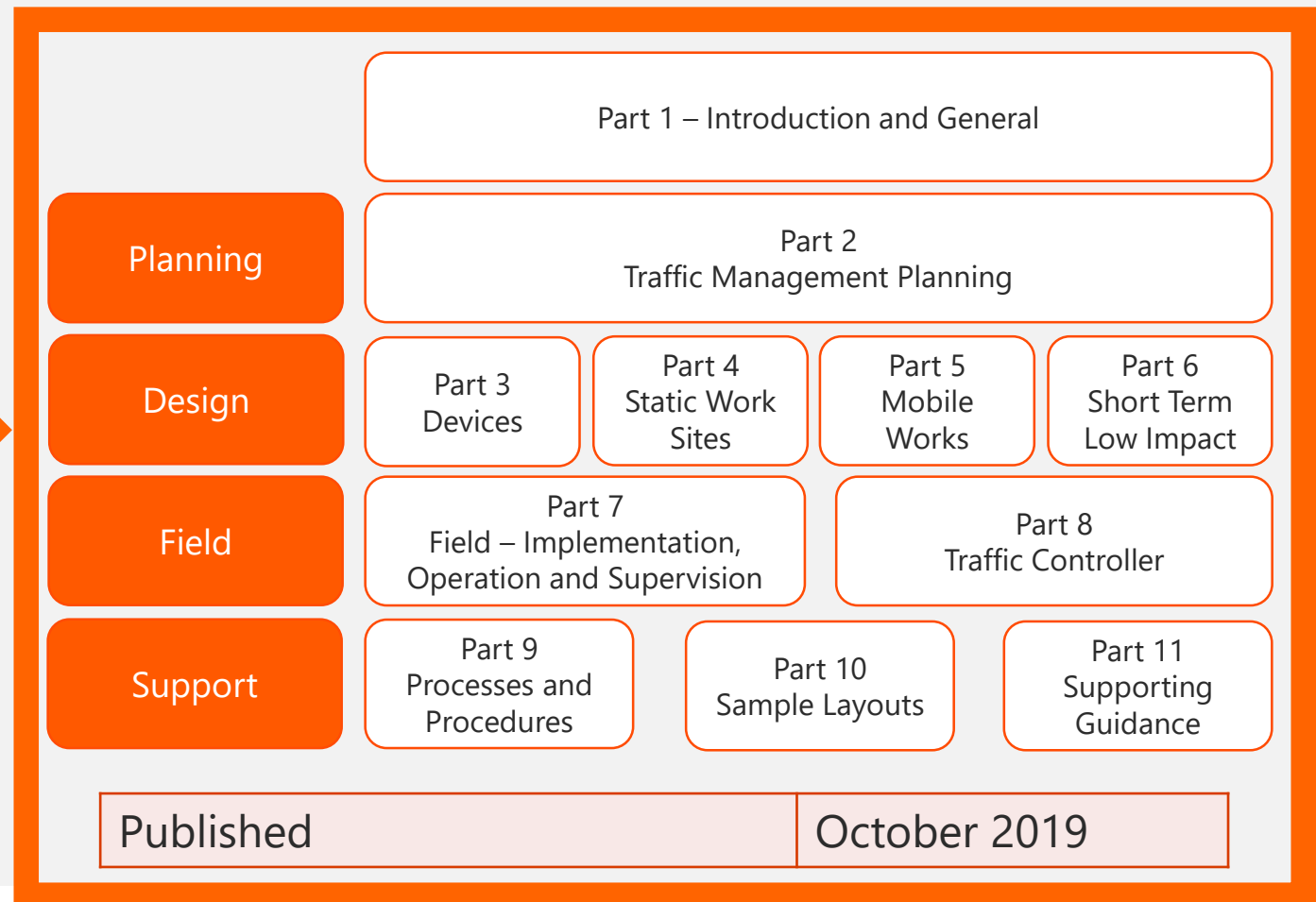
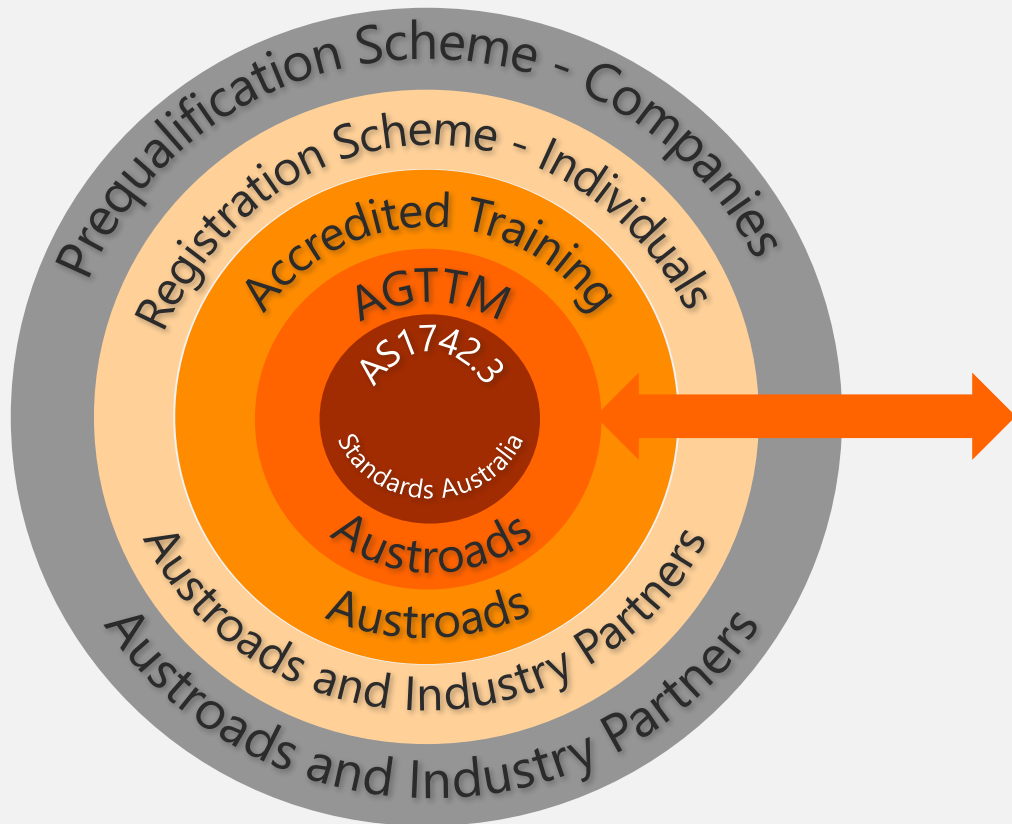
Published

November 2019

Harmonised practice



Austroads Guide to Temporary Traffic Management (AGTTM)



Harmonised Training



Barriers to harmonisation

- Large variations in training content, delivery and assessment
- No central register of RTOs delivering training
- No details of the trainer qualifications

Reluctance to
acknowledge /
accept out of State
qualifications

Industry Feedback

- Newly trained individuals should not be operating on higher risk roads
- Career progression
- Qualification does not ensure competence – despite being deemed “Competent”
- Not all TTM companies have capability to verify skills and up-skill employees

Harmonised Training



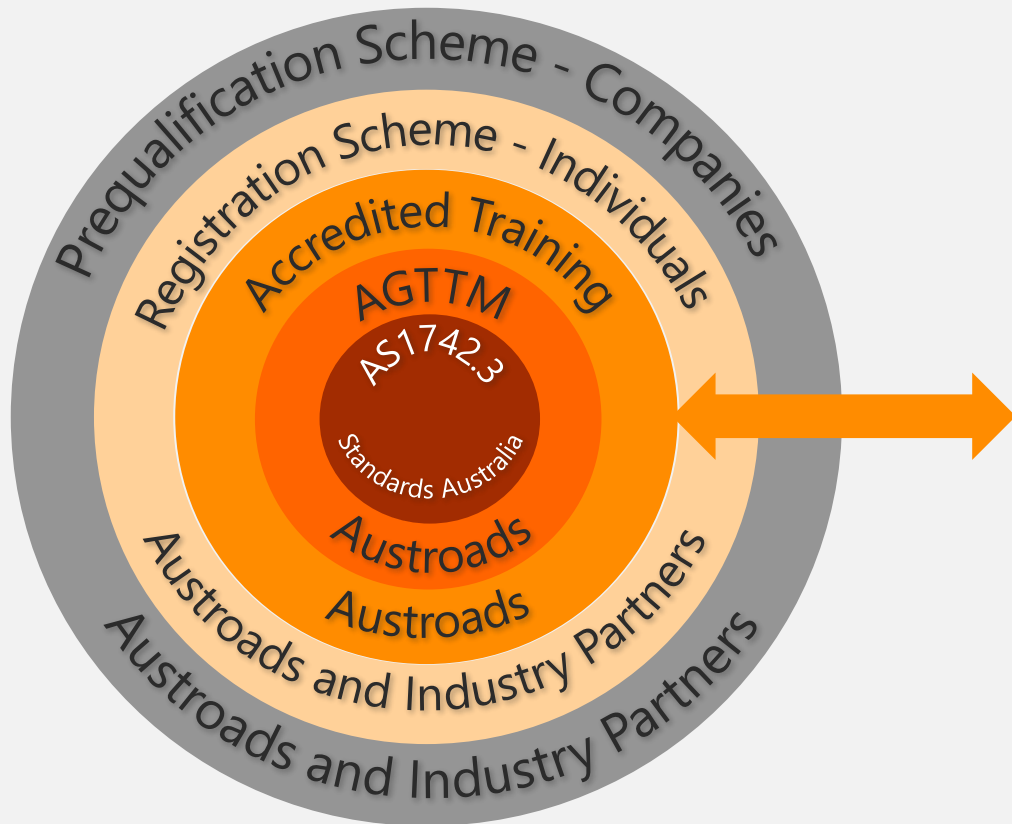
Industry feedback

- Newly trained individuals should not be operating on higher risk roads
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- Qualification does not ensure competence – despite being deemed “Competent”
- Not all TTM companies have capability to verify skills and up-skill employees

Qualifications



Austroads Harmonised Training



Role	Road Categories
Road Labourer	1 qual for all
Traffic Controller (TC)	Cat 1 & 2
Traffic Management Implementer (TMI)	Cat 1, 2, & 3
Traffic Management Designer (TMD)	Cat 1, 2 & 3

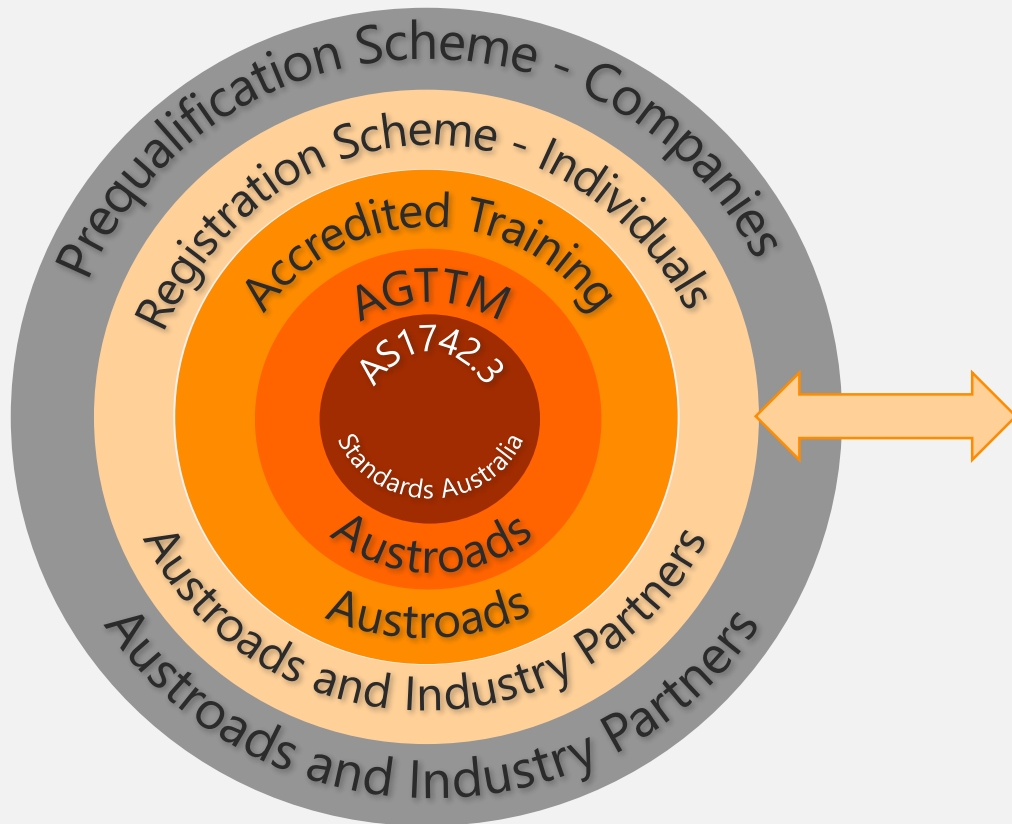
- Practicing and Non-Practicing
- Austroads will own all delivery materials

Operational

July 2020

Competency

Registration Scheme



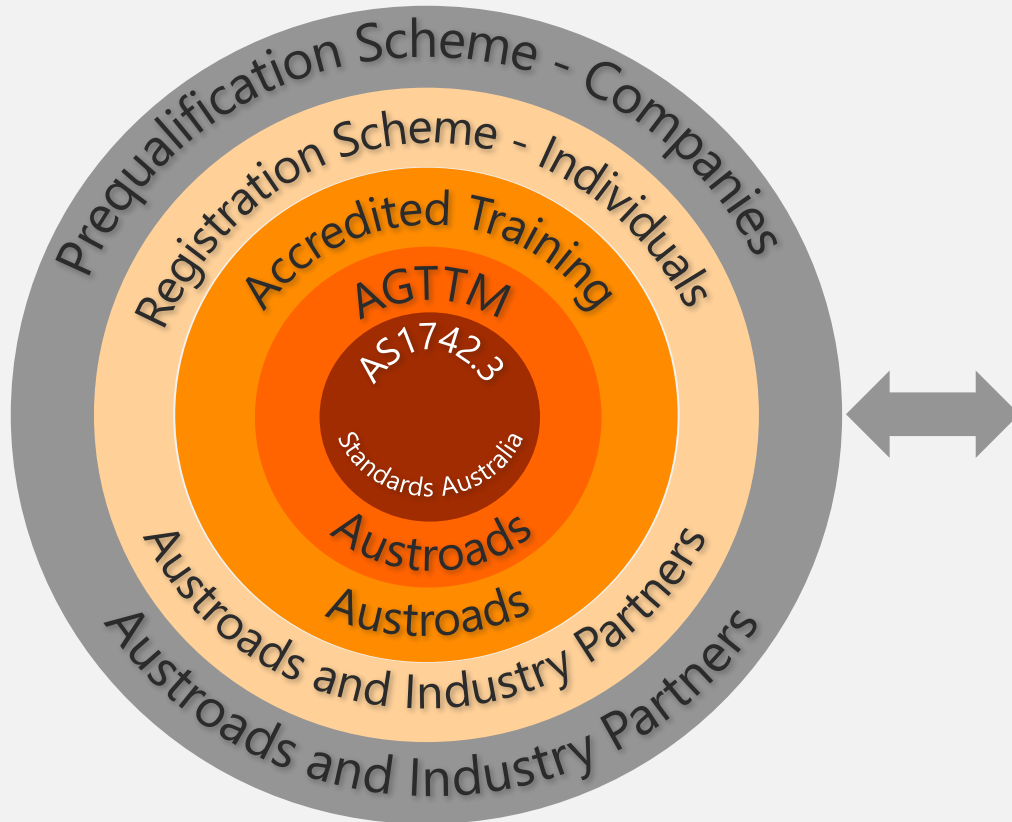
- Australia and NZ recognition
 - 1) Qualifications
 - 2) Ongoing competency – currency
 - 3) Performance assessments - positive and negative
- Online card / profile
- Non-practitioners –submit performance reports to retain their qualification
- Poor performers – Conditional or suspended / cancelled

Operational

December 2020

Competency

Prequalification Scheme



- Australia and NZ recognition
- Company prequal level
- Online profile
- Feedback recorded – performance reporting
- Poor performers – Conditional or suspended / cancelled

Operational

December 2020

Safety at Road Worksites – the Project



***Assisting Road Agencies, Contractors, Traffic Management Practitioners
and Industry meet their Work Health and Safety obligations***

Achieve improved consistency

Harmonised practice

Improved qualifications

Improved competency

Safer outcomes

Thank You



Dr Dan Sullivan

Founding Director

and

Project Manager,
Safety at Road Worksites Project



+ 61 423 782 189

austroads@solutionsintransport.com.au

PO Box 721, Kenmore, QLD, 4069, Australia