

This course provides practitioners and decision makers with the knowledge to apply road safety and safe system engineering practice.

You will learn how to manage roadside hazards, undertake crash investigations, analyse crash data and develop solutions for high-risk locations.

Who should attend?

- State and local government personnel
- Project development engineers
- Engineering coordinators and decision makers
- Consultants involved in traffic, transport, road safety and planning





PRACTICAL APPLICATION

Provides understanding in applying and managing roadside hazards, crash investigations and in identifying and developing solutions for high-risk areas.



INDUSTRY LED

Know-how transfer from industry experts to practitioners and road authorities.



INTERACTIVE

We use real projects under investigation allowing you to apply your technical competence and enhance knowledge in a collaborative manner.

About us | Trainers



Paul Mihailidis BE(Civil), CPEng, RPEng (Civil) Grad Cert Management Paul is a Director of Trafficworks, a specialist traffic engineering and design consultancy based in Melbourne.



Daniel Mustata
BE(Civil)(Hons), CPEng, NER
Daniel is the Principal Road
Safety Engineer at Road
Solutions Pty Ltd, a specialist
road safety engineering
consultancy based in
Melbourne.



Phillip Jordan
BE(Civil), MEngSc (Transportation)
Phil is the Principal of Road
Safety International, providing
road safety audits and training
for the World Bank, Asian
Development Bank and
European Bank.

Course outline

- Introduction to road safety and safe system engineering practice
- The role of Victorian Police in crash reporting
- Assessment of road safety projects
- Crash site investigations and high-risk location treatments
- Site inspection, preparation and presentation of a report, including recommended treatments and benefit cost ratios
- Roadside hazard management
- Intelligent transport systems
- Introduction to safety barrier design

Contact

Trafficworks Training Team

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For more information

Course dates

www.trafficworks.com.au/technical-training

Cost (excl GST) \$2550 per person