



## Industry Led Workshop

## Course Information

This course provides practitioners and decision makers with the knowledge to apply 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 personal
- Project scoping and 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), Grad Cert Management

Paul is a Director of Trafficworks, a specialist traffic engineering and design consultancy based in Melbourne.



### Daniel Mustata

BE(Civil)(Hons)

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 safe system engineering practice.
- Victoria Police's role in crash reporting
- Assessment of road safety projects
- Crash site investigations and high-risk location treatments
- Site inspection, prepare and present report including recommended treatments and benefit cost ratios.
- Roadside hazard management
- Intelligent transport systems
- Introductory safety barrier design

### Contact

Trafficworks Training Team

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 03 9490 5900

### For more information

Course dates

 [www.trafficworks.com.au/technical-training](http://www.trafficworks.com.au/technical-training)

### Cost (exc GST)

\$2550 per person