

# TRAINING

## SAFE SYSTEM PRINCIPLES & ASSESSMENTS

The Safe System forms the basis of Towards Zero, the Victorian Government's Road Safety Strategy. Participants in this training can elect to attend one or both days. The first day is designed for professionals who want to understand Safe System principles in the road and roadside environment. Participants will gain an understanding of the Safe System philosophy, managing roadside hazards, intersection energy management and Safe System Assessments. Road design and operation for advanced vehicle technology and newly trialled and approved products, designs and practices will also be covered.

On the second day participants compare their Safe System thinking with current real world applications. This training expands on the Safe System Principles course with more practical elements involving the analysis of various locations to understand the impact of applying the Safe System principles in the road and roadside environment. This course is only suitable for those with existing knowledge of the Safe System.

### 2019 DATES

**2 & 3 APRIL - MELB CBD**

**4 & 5 JUNE - SUNSHINE**

**23 & 24 SEPTEMBER - KEW**

### TRAINER



**Kenn Beer**  
(BEng (Hons), MPIA)

Kenn is the Principal of Safe System Solutions Pty Ltd, a specialist road safety engineering consultancy based in Melbourne.

Before founding Safe System Solutions Pty Ltd in 2013, Kenn worked for VicRoads in a variety of roles including Manager Planning, Manager Program Development and Team Leader Road Safety Engineering.

Kenn is Australia's most experienced Safe System Assessor having undertaken over 50 Safe System Assessments on some of Australia's most high profile and complex infrastructure projects.

Kenn is a road safety engineer, Senior Road Safety Auditor and transport planner with further qualifications in training and assessment.

### WHO SHOULD ATTEND?

- State and Local government personnel
- Engineers, planners, designers, traffic managers
- Consultants involved in road safety auditing
- Road safety practitioners
- Principles (Day1) is also suitable for anyone involved in road safety policy, communications, management or leadership roles

### DAY 1 - SAFE SYSTEM PRINCIPLES

- What is the Safe System?
- Safe System Fundamentals
- Safe System - Intersections and lane departures
- Safe System Intersection exercise
- Vulnerable road users in the Safe System - Pedestrians, Cyclists & Motorcyclists
- Safe System Assessments (overview)

### DAY 2 - SAFE SYSTEM ASSESSMENTS

- Characteristics of a Safe System Road Environment - residential, shopping strips, mixed use arterials, low volume rural roads, high volume rural roads, major urban freeways & major rural highways
- How to undertake a Safe System Assessment
- Safe System Assessment - practical exercise
- Safe System treatments

### COST (PER PERSON, GST INCLUSIVE)

Safe System Principles	\$995
Safe System Applications	\$995
Safe System Principles & Applications	\$1950

### FOR MORE INFORMATION

Info@SafeSystemSolutions.com.au

+61 3 9381 2222

**CLICK HERE TO REGISTER**