

Vehicle Accident Reconstruction

A scientific way to manage bodily injury and property damage claims in motor accidents

Seminar Description

This seminar is designed for insurance claim adjusters and lawyers handling vehicle accident cases that result in bodily injury and property damage claims. Attendees develop and understanding of how specialists are able to use the science of Vehicle Accident Reconstruction to determine vehicle speeds, seat belt usage, and head light /turn signal usage.

An ACTAR Certified Vehicle Accident Reconstructionist will also demonstrate how advanced hardware and software is used to assist in building a plaintiff or defense case in the reconstruction of Heavy Truck, Passenger Vehicle, Motorcycle, and Pedestrian accidents. Attendees also learn how the results of a Vehicle Accident Reconstruction can be used to determine if claimed bodily injuries and property damages are consistent with the accident.

Course Topics

Although this course will explore many topics related to the investigation of vehicle accidents, course topics include:

- An Overview of the Science of Vehicle Accident Reconstruction (VAR)
- Accreditation – Benefits of Using an ACTAR Accredited VAR Specialist
- Range of Accidents or Situations Where VAR is Useful
- Benefits to Insurers and Lawyers Handling Motor Claims
- Discussion of Data Needed to Perform a VAR
- How Specialists Determine Vehicle Speeds
- How Vehicle Crush is used to Determine Consistency of Damage and Injuries.
- How to Identify Signs of Head Light, Turn Signal, and Seat Belt Use
- Data Needed to Perform a VAR on a Case Which is More Than 3 Months Old
- 3-D vehicle Crash Animations as Visual Aids for Mediation and/or trial.
- Case Studies Relevant to the Singapore Motor Insurance Market
- Using Crash Recorder (Black Box) Data in Vehicle Accident Reconstructions



LWG Consulting Pte Ltd
100 Tras Street, #16-01
The Amara Corporate Tower
Singapore 079027
www.lwgconsulting.com

Tel +65 6220 8621
Fax +65 6220 1072