



# CRANE ENGINEERING



## ACCIDENT INVESTIGATION and CRASH RECONSTRUCTION

Crane Engineering accident investigation and crash reconstruction experts are trained in the latest methodologies for accident scene measurements, forensic mapping, data collection, and photography—all are critical to an investigation, analysis, reconstruction and successful resolution to any liability claim.

Complete accident investigation for passenger and commercial vehicles, motorcycles, bicycles, watercraft and recreational vehicles.



### FORENSIC ENGINEERING SERVICES

- Accident Investigation
- Crash Reconstruction
- Vehicle and Equipment Fire Investigation
- Automotive System and Component Analysis
- Forensic Mapping and Data Acquisition

### SERVING

- Legal professionals
- Insurance professionals
- Manufacturers
- Service Companies
- Fire investigators

### FORENSIC DISCIPLINES

Mechanical Engineering  
Metallurgical & Materials Engineering  
Electrical Engineering  
Chemical Engineering

### LITIGATION SUPPORT

Trial depositions, expert witness testimony, technical standards research, artifact storage, and simulation for trials

### LABORATORY SERVICES

Metallurgical Engineering  
Materials Science  
Consulting Chemistry  
SEM/EDS Micro Imaging  
Microscopy