



New Vehicle Technologies & Crew Survival on the Roadway

“Working emergencies on and along our nation’s roadways with today’s vehicles continues to be one of the most dangerous environments first responders will encounter.”

This training is critical for public safety personnel, tow & recovery operators, and others that must overcome the hazards faced while working an incident on streets, roads and highways, especially with the challenges posed by new vehicle technologies today.

“**New Vehicle Technologies & Crew Survival on the Roadway**” will provide responders with current and relevant information that can be used when working roadway emergencies, and provides an excellent opportunity for interaction and coordination between responders from all disciplines.

NEW VEHICLE TECHNOLOGIES – 4 Hours

Extrication operations are significantly different on today’s vehicles and have the potential to be more dangerous than what we have faced in the past. Current and ever increasing safety standards have provided more survivability for passengers involved in an accident, but at the same time, emergency responders are at greater risk while working around **New Vehicle Technologies**.

FOCUS AREAS

Vehicle Construction/Design
UHSS (ultra-high strength steels)
Hydraulic Tools for UHSS
Occupant Safety System Components
Alternative Fuels
Hybrid and Electric Vehicles
Reference Material
(Web Based Software & Phone Apps)

CREW SURVIVAL ON THE ROADWAY – 4 Hours

Crew Survival on the Roadway emphasizes the hazards of responding to roadway incidents and outlines strategies and tactics to protect personnel and prevent line-of-duty deaths and injuries. Learn how the actions of emergency responders in the first 15 minutes of a roadway incident can impact their safety, as well as that of the victims and other motorists. The class concludes with tabletop exercises using hands-on real world roadway scenarios.

FOCUS AREAS

Safe Work Areas
SOP/SOG’s and Training
Strategies & Tactics for Advance Warning
Temporary Traffic Control
Proper Emergency Vehicle Positioning
Proper Use of Cones and Signs
National Standards and Regulations
Case Studies of Secondary Incidents
Coordination Between Responders

Instructor: Captain Keith Lindemann is a 29 year veteran with the Salina Fire Department, currently assigned to Rescue 1. Captain Lindemann has held positions on both volunteer and paid departments and is certified as an EMT, Fire Officer II, and Fire Instructor II. In addition, Keith is an NFPA Hybrid & Electric Vehicle and National Traffic Incident Management Instructor. Captain Lindemann also holds an AAS in Fire Science and is a member of KS-TF 8. where he serves as a Task Force Leader. Keith’s expertise and passion for new vehicle technologies and roadway safety, coupled with his ability to relate the subject matter to his audience, makes this presentation a **must** for every responder.

For more information, contact Randy Hill at randy@midwestsearchandrescue.org or (913) 238-2855