

# National Traffic Incident Management (TIM) Responder Training Program

## Train-the-Trainer Program Overview

The National TIM Responder Train-the-Trainer (TtT) program is intended to provide course participants (i.e., trainers) the knowledge and materials necessary for them to conduct TIM training for TIM responders in their area or state. The TtT is a 1½-day course that covers 11 hours of material as follows:

- Classroom Training = 8.5 hours
- Hands-on and Outdoor Activities = 1.5 hours
- Training Wrap-up = 1 hour
  - Training Implementation Plan Discussion
  - SharePoint Site Overview

Once trainers have completed the TtT course, they will have the flexibility to train others as appropriate by using either:

- The 10-hour version in its entirety (classroom training plus the hands-on and outdoor activities)
- Single lessons/activities, one at a time
- The 4-hour version, which covers the same lesson objectives as covered in the 8.5-hour classroom portion of the TtT course

### Train-the-Trainer Classroom Training Lesson Objectives

At the conclusion of the lesson, attendees will be able to...

	Lesson Title	Duration [# of Slides]	Lesson Objectives
1	Introduction	≈ 75 min [42 slides]	1. Describe the purpose of the Strategic Highway Research Program 2 (SHRP 2) National TIM Responder Training Program
			2. Recognize the dangers encountered by emergency responders working in or near traffic
			3. Define traffic incident management (TIM)
2	TIM Fundamentals and Terminology	≈ 45 min [34 slides]	1. Define safe, quick clearance
			2. List the principal laws that relate to responder safety and safe, quick clearance
			3. Describe how the Manual on Uniform Traffic Control Devices (MUTCD) relates to TIM
			4. Recall common response terminology, lane designations, and incident scene terminology

	Lesson Title	Duration [# of Slides]	Lesson Objectives
3	Notification and Scene Size-Up	≈ 45 min [32 slides]	1. Recognize the important role public safety communications centers play in incident response
			2. Describe the notification and verification process
			3. Recall the typical responsibilities of a Transportation Management Center (TMC)
			4. List the key information that should be included in a scene size-up report
4	Safe Vehicle Positioning	≈ 75 min [55 slides]	1. Differentiate between Move It and Work It incidents
			2. State the MUTCD definition of safe-positioned and describe blocking
			3. Define Lane +1 blocking and describe the need for it
			4. Describe safe practices for working around or avoiding the zero buffer
5	Scene Safety	≈ 45 min [30 slides]	1. Describe how emergency vehicle markings can improve scene safety
			2. Describe recommendations for emergency-vehicle lighting as set forth in the MUTCD
			3. Describe high-visibility safety apparel requirements for incident responders
6	Command Responsibilities	≈ 30 min [20 slides]	1. Describe both the need and the requirements for establishing and participating in the Incident Command System (ICS)
			2. Describe when it is appropriate to implement Unified Command
			3. Identify the need for and use of Staging Areas
7	Traffic Management	≈ 75 min [44 slides]	1. Describe the four main components of a Traffic Incident Management Area
			2. Identify conditions at an incident scene that would require the Advance Warning Area be extended
			3. Describe the need for, and how to set up, a taper
			4. Identify and describe the two types of buffers that may be established at an incident scene

	Lesson Title	Duration [# of Slides]	Lesson Objectives
8	Special Circumstances	≈ 75 min [59 slides]	1. Identify the safety concerns related to responding to an incident involving a vehicle fire
			2. Describe how to identify what hazardous material is being transported
			3. Recount good practices for responding to an incident involving a vehicle fluid spill
			4. Describe the primary goal of a crash investigation and the importance of preserving short-lived evidence
			5. Describe the importance of performing response tasks concurrently as it relates to safe, quick clearance
9	Clearance and Termination	≈ 45 min [40 slides]	1. Describe quick clearance strategies for both minor incidents and incidents that involve tractor trailers and/or spilled cargo
			2. List the type of information that needs to be provided to towing and recovery to facilitate their response
			3. Describe the major activities that take place during termination and identify safety related considerations for scene breakdown

### Train-the-Trainer Hands-on and Outdoor Activities Purpose/Objectives

	Activity Title	Duration	Activity Purpose/Objectives
A	Tabletop Exercise	≈ 45 min	Tabletop exercises are intended to:
			1. Provide responders an opportunity to demonstrate TIM competencies
			2. Help responders better understand other disciplines
			3. Promote communication and interaction among disciplines
B	Outdoor Situational Awareness Activity	≈ 45 min	At the conclusion of the activity, participants will be able to:
			1. Describe how to safely exit an emergency vehicle
			2. Describe how to properly set up a taper
			3. Describe different devices that can be used to provide advance warning
			4. Describe general safety considerations for responders