Advancing Transportation Systems Management and Operations within Corridors and Subareas



FHWA-HOP-17-050

WEB-BASED INFORMATIONAL SESSION

December 2017

Session Purpose

The purpose of this informational session is to provide you with a performance-based, integrated, and multimodal approach to planning for transportation systems management and operations, or TSMO, within corridors or subareas. The session will provide you with the knowledge that will help you to effectively plan and implement TSMO within a corridor or subarea. This web-based session brings the lessons learned at the State and regional levels to advance a holistic, integrated approach to planning for TSMO within a corridor or subarea.

Session Audience

This session is intended for transportation planning or operations professionals at the State, regional, and local levels or anyone else who is interested in improving travel and goods movement within their corridors or subareas.

Session Format

This session includes video lectures by instructors, lessons learned shared by experienced practitioners, and narrated presentations from subject matter experts. It also features two case studies that can be used as group or individual exercises. Together, the modules are about 3 hours in length but can be browsed for topics of interest. All of us aspire to a transportation system that optimizes mobility, accessibility, reliability, and safety. The Federal Highway Administration now offers an online informational session that will enable you to adopt a comprehensive approach to planning for TSMO that will help you to overcome these challenges at the corridor and subarea level.



What is a corridor?

A corridor is an interconnected network of transportation facilities and related services. It may include multiple freeways, arterial roadways, transit services, bicycle and pedestrian facilities, park-and-ride lots, and rideshare services serving people traveling in similar directions.



What is a subarea?

A subarea is a portion of a region such as a local municipality (city or county), a downtown or central business district, activity center, or neighborhood.

Why view this session?

Our corridors and subareas face numerous transportation challenges. An outcomesoriented approach to TSMO, shared in this session, ensures a holistic methodology that does not focus only on a single, limited solution to a problem, but rather comprehensive strategies that overcome challenges among all modes.

Free Web-based Informational Session

Regardless of your level of expertise, it has never been easier to adopt a comprehensive approach to plan for TSMO at the corridor and subarea level. FHWA's web-based informational session delivers solutions to your desk or laptop in three simple modules.

Module 1: Laying the Foundation

Module 2: An Approach to Planning for TSMO within Corridors and Subareas Module 3: Moving to Implementation

To access the modules, go to https://ops.fhwa.dot.gov/plan4ops/resources/traing.htm.

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FHWA Planning for Operations Website: https://ops.fhwa.dot.gov/plan4ops/index.htm

Related FHWA Desk References are at: https://ops.fhwa.dot.gov/publications/fhwahop16074/index.htm https://ops.fhwa.dot.gov/publications/fhwahop16037/index.htm