Course Number

FHWA-NHI-137048

New Training WBT

Course Title

Turbo Architecture-Web-Based

Turbo Architecture is an interactive software program that assists transportation planners and system integrators in the development of regional and project architectures. This Web-based training (WBT) provides ITS professionals with a hands-on experience using the Turbo software. Participants will work with simulated examples and practice exercises to create, maintain, and use regional and project ITS architectures.

At the end of the training, participants will be able to use the Turbo software to create and modify a regional or project architecture including providing a link to planning, entering stakeholders, entering inventory data, selecting ITS services, creating operational concepts, tailoring functional requirements, building and customizing interfaces, customizing standards mappings, entering agreements, creating outputs, and applying features to new projects.

Outcomes

Upon completion of the course, participants will be able to:

- Recall training objective and delivery elements
- Verify the correct installation of Turbo
- Explain the use and importance of Turbo
- Explain Turbo's support of the ITS project life cycle

Target Audience

The Turbo Architecture WBT is designed for ITS professionals employed by MPOs, transit agencies, municipalities, State DOTs, FHWA Division Offices, or consultants and system integrators who use and/or maintain an ITS architecture and are involved with ITS planning, deployment, and operations.

Training Level: Basic

Fee: 2013: $0 Per Person; 2014: N/A

Length: 6 HOURS (CEU: 0 UNITS)

Class Size: MINIMUM: 1; MAXIMUM: 1

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