



The Intelligent Transportation Systems (ITS) Joint Program Office's ITS Professional Capacity Building (PCB) Program

is a leading resource for training and instruction in the field of ITS. The program offers comprehensive, accessible, and flexible ITS learning opportunities—through training, technical assistance, web seminars, peer exchanges, education, case studies, reference materials, and local programs.



Visit the ITS PCB Program website to learn more:

www.its.dot.gov/training

Photo Sources: Thinkstock, USDOT, and Jeffrey Katz

Free ITS Training

online classes | webinars | classroom courses | blended training



Achieve Your ITS Learning Goals



U.S. Department of Transportation



Training Options

There are a variety of training options available to fit every need. In addition to web-based, classroom, and blended learning, the PCB Program offers:

- **Tailored/Event-Specific Training:** The ITS PCB Program can coordinate the delivery of customized training at a conference or workshop.
- **Talking Technology and Transportation (T3) Webinars:** 90-minute interactive web conferences provide the platform for robust discussions on highway, transit, and multi-modal applications; ITS lifecycle issues; and other topics.
- **T3 Webinar Archives:** This robust and always-accessible resource provides audio recordings of each webinar, synchronized with PowerPoint™ presentations, to create the experience of attendance in real time.
- **ITS Standards Training Modules:** This self-paced, multiple module series aimed at practitioners in state and local highway agencies and transit agencies provides free online training on how to evaluate, procure, and implement standards-based ITS devices and equipment.
- **ITS Peer-to-Peer (P2P) Program:** P2P is an important tool for transferring ITS knowledge, resources, and experiences among public agencies and throughout the transportation industry. Over 120 ITS peer experts lend their technical expertise to the P2P Program. Apply online for a P2P exchange.
- **Knowledge Resources Databases:** The USDOT's ITS Program offers a one-of-a-kind collection of reports and studies, technical documents, and instructional guides for planning, procuring, and deploying ITS, including four ITS databases covering costs, benefits, lessons learned, and deployment statistics.

ITS PCB Partners

The ITS PCB Program has also partnered with other agencies and associations to provide more training opportunities:

- Consortium for ITS Training and Education (CITE): www.citeconsortium.org
- National Transit Institute (NTI): www.ntionline.com
- Institute of Transportation Engineers (ITE): www.ite.org
- Federal Highway Administration (FHWA) Office of Operations: www.ops.fhwa.dot.gov/int_its_deployment/index.htm
- National Highway Institute (NHI): www.nhi.fhwa.dot.gov

Through the ITS PCB Program, public agencies can build and sustain a capable and technically proficient ITS workforce, and transportation professionals can develop their knowledge, skills, and abilities while furthering their career paths.

Benefits

Continued education and training are key to both personal career advancement and growth as well as technology advancement and deployment that benefits society as a whole. Within the transportation industry, the PCB Program offers benefits such as:

- **Transportation professionals**, including engineers, managers, planners, and technical specialists, will increase their knowledge and expertise so they can effectively plan, procure, and deploy ITS technologies. In addition, they will provide leadership within their organizations on ITS issues and promote the ITS profession.
- **Universities and learning providers** will be able to collaborate with other learning providers to share effective learning techniques, participate in ITS research through test beds and other pilots, and improve their access to customers.
- **Transportation agencies** will benefit from a workforce that is better trained to implement, operate, and maintain ITS technologies.

Through the expanded knowledge of the ITS workforce, the traveling public will receive the ultimate benefit—a safer, more efficient, and environmentally sustainable transportation system.

