

Technical Brief:

Online Tools to Supplement Training

Today's demand for technical and management skills training is driven by the many changes in the workplace. Unfortunately, investing in training is not always easy. Whether it is due to limited funds, timing issues, or staff constraints, it can be challenging to keep up to date on the latest policies and guidelines. The New Jersey Local Technical Assistance Program trains thousands of transportation professionals in the classroom every year; but what if there was a way to supplement the training you receive from NJLTAP, on your own time from your own home?

Online training, on your time

The Transportation Curriculum Coordinating Council (TC3) is a technical service program within the American Association of State Highway and Transportation Officials (AASHTO). Serving as a national resource, TC3 helps states, local government, and industry save money through course development, web-based trainings, and resource sharing that is readily available. Boasting a library of more than 190 online training modules across a wide variety of topics, TC3 has been used by all 50 of the state DOTs as well as local governments, universities, consultants, and many more.



TC3 allows for cost-effective training of staff with quality and relevant course material, saving both time and money.



Courses provided by TC3 are developed through a collaboration of national best practices and a network of knowledgeable subject matter experts, ensuring the curriculum meets the challenges of today and tomorrow. TC3 provides 100% online access by offering classes as web-based training.



TC3 is dedicated to help protect against the loss of knowledge and prepare the workforce for advancements in technologies through quality training. More than 100,000 individuals have been trained through TC3 courses over the past 5 years.

Topical areas across the transportation field

TC3 course topics support the following training sectors:

Construction/Materials/Maintenance Engineers
Construction/Materials/Maintenance Technicians
Construction Managers
Maintenance Managers
Materials Engineers
Traffic and Safety Personnel



Accessing Training through the LTAP

TC3 has developed a program with support from the Federal Highway Administration (FHWA) which allows Local Technical Assistance Program (LTAP) centers' local public agency personnel with access to over 120 courses online. To browse and access the TC3 course offerings, go to https://tc3.transportation.org/. You will need to create an AASHTO account to access this FHWA sponsored online training. If you have not previously registered for an AASHTO account, please go to https://register.transportation.org, select "register" and then enter your email address. Please use your agency email address to register.

Once You've Created an AASHTO Account

Once you have created your AASHTO account, you can gain access to available training courses by following the steps below:

- 1. Go to https://training.transportation.org and enter your email address and password on the left menu to log in.
- 2. Search through the available training courses to select the course that you would like to access and add them to the "shopping cart".
- 3. When you are ready to "checkout", click the "shopping cart" on the top menu bar and enter the following promotion code and "apply":

Promotion code: D5X3-B3D9-52CB-4XCX

To launch the purchased training courses, select "my training" from the menu at the top of the page. This will display a list of purchased courses that you can complete.

Questions?

If you have questions or need additional information, please use the "contact us" form at: https://training.transportation.org/support.aspx to submit your support request or question.

TC3 isn't the only tool available online, and it does provide access to many other web-based classes and safety videos that have been developed by other organizations throughout the country:



The Federal-aid Essentials website contains a resource library of informational videos and related materials. Each video addresses a single topic presented in everyday language—condensing the complex regulations and requirements of the Federal-aid Highway Program into easy-to-understand concepts.



The Construction Industry Safety Initiative (CISI) has created a series of safety videos with the purpose of improving safety performance. Working safely around equipment requires planning and proper training. "CISI — Human Equipment Interface" addresses how to implement a proper safety plan.



Developed by ACPA with support from the Federal Highway Administration, the courses are offered free of charge to participants involved in highway and heavy construction. The courses are targeted to concrete paving contractors, agency personnel, consulting engineers, and others involved in construction management and/or concrete pavement project delivery. The courses are intended for persons with pavement construction, rehabilitation, and/or preservation experience.