

T2 Center's Transportation Workforce Development Initiative: Empowering the Next Generation of Traffic Signal Professionals

The T2 Center's Transportation Workforce Development Initiative has officially launched! This is the beginning of an exciting effort to introduce technical high school students to exciting career opportunities in the traffic signal industry and transportation fields and foster excitement about joining the workforce. It also brought together municipal and state traffic signal professionals who are actively participating in the T2 Center's Transportation Leadership Program (TLP). Stephen Frycz from the City of Stamford, a subject matter expert and instructor in the T2 Center's Traffic Signal Technician Certificate (TSTC) Program, teamed up with Britton Wilson from the Connecticut Department of Transportation to collaborate on this effort. Stephen and Britton were especially interested to engage with and inspire high school students, as they began their own careers in similar classrooms.



The first session took place at E.C. Goodwin Technical High School in New Britain, CT. To kick off the day, students learned about the traffic signal and transportation industries by discussing job roles, salaries, and career paths. A KWL chart (What I **K**now, What I **W**ant to Know, What I **L**earned) helped guide the conversation around the students' questions and interests. They were also introduced to a Traffic Signal Technician Career Guide, which outlined essential skills, training, and job opportunities. One of the highlights from the day was a hands-on activity, where students wired a traffic signal, giving them a real-world look at the technical skills needed in the field.



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As this workforce development program moves forward, we're excited to connect with more students in technical high schools across Connecticut and help them explore careers in transportation. Stay tuned for updates as we expand this work and inspire the next generation of traffic signal and transportation professionals!



Resources:

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[Traffic Signal Technician Certificate Program | T2 Center](#)

[CT Transportation Leadership Program | T2 Center](#)



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