



State Transportation Innovation Council (STIC)

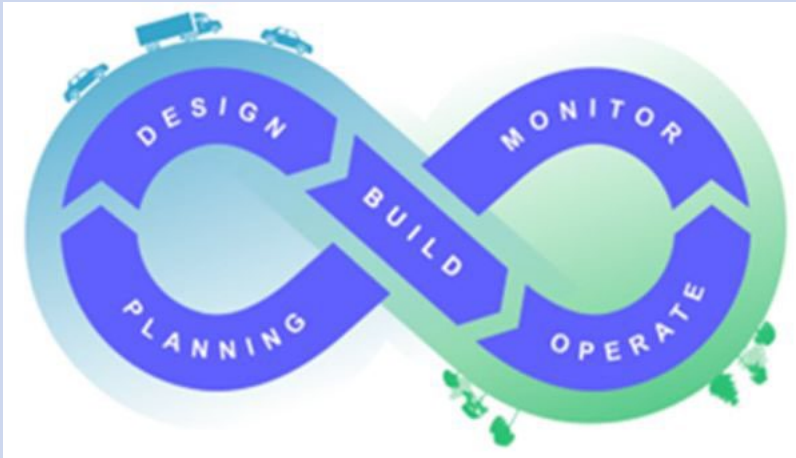
Innovation in Motion

A newsletter with highlights from the STIC

INNOVATE

DEPLOY

EDUCATE



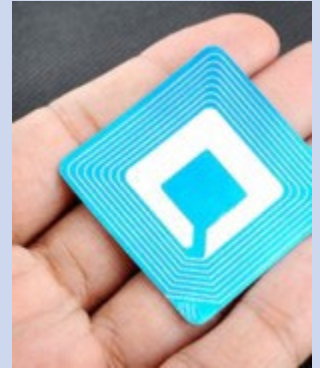
The Federal Highway Administration's (FHWA) [State Transportation Innovation Council \(STIC\) Incentive Program](#) provides funding to help STICs foster a culture of innovation and make innovations standard practice in their states.

Submissions are now being accepted for 2024 STIC Incentive Program funding. The amount of available federal funding this year is \$125,000. If you have an innovation you want considered for STIC Incentive Program funding, please submit it using the link below by **Feb. 16, 2024**. Be sure to provide as much detail as possible to allow those reviewing the submission to fully understand your innovation and how the funding will assist in its implementation.

[Submit Your Innovation](#)

[How is Pennsylvania Using STIC Incentive Program Funding?](#)

Administered by PennDOT, Pennsylvania continues its effective use of STIC Incentive Program funding to assist with the implementation of innovations across the state. Last year's recipients were the Construction CMS Queue Protection Corridor Integration and the Teen Driver Work Zone Safety Course.



To make statewide corridor integration a reality, the funding is being used to purchase and install PennDOT-network 4G cell modems and/or SIM cards into contractor project work zone Portable Changeable Message Signs (PCMS). This will allow Regional Traffic Management Centers to view and change the work zone signs, and the work zone signs to be added to the corridor management tool in PennDOT's Advanced Transportation Management System (ATMS). Signs can then be set up to operate as a queue detection system.

The Teen Driver Work Zone Safety Course is utilizing STIC Incentive Funding in partnership with PennDOT, the Pennsylvania Turnpike Commission, and the American Traffic Safety Services Association, for the development and implementation of a Pennsylvania-specific teen driver work zone safety course. The training will help teens better understand common types of work zone crashes and which driving habits can be used to better prevent these incidents.

The 2022 Incentive Funding recipient, Radio-Frequency Identification (RFID) Tags Test Usage, is well on its way to statewide implementation. The goal of this project was to investigate the potential use of RFID Tags for various PennDOT assets. By scanning an RFID Tag, limitless data about the product to which it is attached becomes accessible. [Learn More](#)

Looking Ahead

Innovation in Motion Webinar Series

Want to learn more about innovative initiatives happening across PennDOT? Join us for our 2024 Innovation in Motion Webinar Series to hear about innovative practices, tools, and technologies being used to help move transportation forward in Pennsylvania.

- March 12, 10 a.m. to 11 a.m.
- June 11, 10 a.m. to 11 a.m.
- Sept. 10, 10 a.m. to 11 a.m.
- Dec. 10, 10 a.m. to 11 a.m.



INNOVATION IN MOTION

Webinar Series



If you missed any of our 2023 Innovation in Motion webinars, they are now available for viewing at www.penndot.pa.gov/innovation. Select the blue "Innovation in Motion Webinar Series" tile on the right-hand side of the page.



Attention Municipalities!

Build A Better Mouse Trap Entries Are Due March 1

Has your municipality recently built an innovative gadget or come up with a better way to do a job? If so, it's not too late to participate in the **2024 Build a Better Mousetrap (BABMT) Innovation Challenge**. Submissions are due **March 1, 2024**.

[More Information](#)

Did You Know?

View Hundreds of Homegrown Innovations from Across the Country

As part of FHWA's Every Day Counts Round 7 (EDC-7), the National STIC Network Showcase features homegrown innovations shared by agencies across the

country to expand their potential use and impact. Fact sheets about these homegrown innovations are available on the [STIC Network Showcase webpage](#).

For more information on these and other STIC innovations, email penndotstic@pa.gov.

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