



This edition of the STIC Innovation in Motion e-newsletter highlights Electronic Ticketing (e-Ticketing) and Digital As-Builts, a Federal Highway Administration (FHWA) Every Day Counts Round 6 (EDC-6) innovation, which Pennsylvania is pursuing.

e-Ticketing and Digital As-Builts build on current efforts to improve paper processes by integrating them into electronic and digital workflows. e-Ticketing improves the tracking, exchange, and archiving of materials tickets. Digital information, such as 3D design models and other metadata, can enhance the value of contract documents and the future usability of the as-built plans for operations, maintenance, and asset management.

EDC is a state-based model that identifies and rapidly deploys proven, yet underutilized innovations to shorten the project delivery process, enhance roadway safety, reduce traffic congestion, and integrate automation. In addition to e-Ticketing and Digital As-Builts, PennDOT is also pursuing Ultra-High Performance Concrete (UHPC) for Bridge Preservation and Repair and Targeted Overlay Pavement Solutions (TOPS) as part of EDC-6.

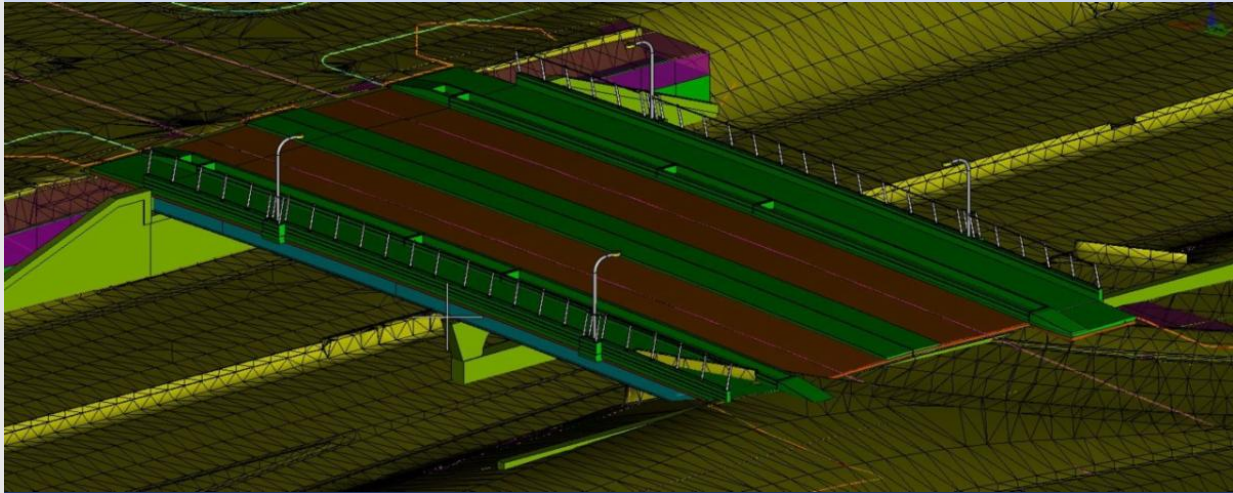
Stay tuned for next month's STIC Innovation in Motion e-newsletter, which will feature the UHPC for Bridge Preservation and Repair EDC-6 innovation and learn more about a related STIC innovation to help address the ongoing challenge of maintaining bridge deck joints.

e-Ticketing Innovation Advances in Pennsylvania

In the wake of the COVID-19 pandemic, as highway and bridge construction restarted across Pennsylvania, added emphasis on replacing paper material tickets emerged, especially with e-Ticketing being named an EDC-6 innovation by FHWA. [Read more.](#)

Another Milestone to PennDOT's Digital Future will be Reached This Summer

PennDOT's journey on the road to a completely digital future will reach another milestone this summer with the pilot of Digital As-Builts, a FHWA EDC-6 innovation Pennsylvania is pursuing. [Read more.](#)



**For more information, please contact the STIC Team at
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