

New England ITS Vendor Showcase



Leveraging Big Data to Drive Decisions About the Built Environment

By

Emily Lucas – Replica

This presentation will showcase Replica's seasonal mobility model which is a high-fidelity activity-based travel model with network-link level granularity. Each model is a synthetically generated representation of the activities and movements of residents, visitors, and commercial vehicles on a typical weekday and typical weekend day for a given location and season. The presentation will also cover Replica's Road Closure Scenarios application which enables users to assess the impact of road closures on traffic flow and people. The presentation will be conducted by Emily Lucas, Director of Customer Success for Replica. Emily works with planners, policymakers, engineers, and other transportation professionals on leveraging data to create communities that serve everyone. Helping to lead Replica's Customer team, she enjoys exploring creative ways to use technology to better serve the communities where people live and work.



Tuesday, February 4, 2025



12:00 – 1:00 PM



Virtual Meeting – [Vendor Showcase Link](#)

Check out our Website for more events and information:

<https://www.newenglandits.org>