

FAQs

What is microtransit?

Microtransit is a new flexible transportation model that uses smaller, dynamically-dispatched vehicles that can be deployed at a fraction of the cost of fixed-route transit. It allows riders to request the trips in real time to get from one specific location to another, or to get to a transit stop to continue their journey.

How do you apply for the MicroTransit Accelerator Challenge and how long does it take to complete the questionnaire?

You can apply by filling out the Agency Questionnaire found [here](#). The questionnaire consists of eight easy-to-answer questions that allow the judging committee to get to know your agency and one essay question, which will be scored by the committee. Most applicants can complete the questionnaire in 30 minutes or less, while the Essay portion will vary based on the extensiveness of your microtransit solution.

Can anyone apply?

Any transit agency located in the United States is eligible to be awarded the MicroTransit Accelerator. Any current employee at your agency can fill out The MicroTransit Accelerator Questionnaire. Please submit only one application per transportation agency. If you have multiple microtransit solution ideas, feel free to describe each one in whatever detail you choose.

How do I submit my response?

To submit your response, simply click submit at the end of the digital questionnaire, or submit a hard copy via US Mail to:

MicroTransit Accelerator Challenge
% Jess Lyons
TransLoc Inc.
4505 Emperor Blvd. Suite 120
Durham, NC 27703

Can I contact someone if I have questions?

To get the quickest response, you can submit questions via email to accelerator@transloc.com.

What is the deadline for submissions?

All submissions MUST be entered or postmarked by 11:59pm EST on October 27, 2017.

When will the winners be announced?

The three winning applications will be announced on November 17, 2017.

What information is needed to run a microtransit simulation?

No specific information is needed to run the MicroTransit Simulator. If your agency has data from a demand-response system, certain data sets can be pulled from that service. However, public data can be used if this data does not exist.

What if my agency has very little data?

TransLoc's MicroTransit Simulator offers the flexibility to be used regardless of the data available from your agency. The Simulator can be run using public data sets that are available to TransLoc in cases where the agency cannot provide relevant data.

How can microtransit be used with my fixed route?

Microtransit can work alongside fixed-route systems, to replace fixed-route systems, or to extend service after your fixed-route hours are over. To work with fixed-route services, microtransit actively works to solve the first mile/last mile problem that many agencies face. Riders can use microtransit rides to get to and from fixed-route bus stops that are not within walking distance from their current locations. Most riders will not walk farther than a quarter mile to get to a bus stop, severely limiting the amount of people who can be utilizing your system. With microtransit, you can efficiently close the gap between your riders and your fixed-route stops.

What other problems can microtransit solve?

Microtransit solves many common problems such as:

- First-mile/last-mile dilemmas for riders who live too far away from fixed-route bus stops
- Using flex route or entirely new routes to service areas that are underserved or were previously too expensive to serve at all
- Replacing costly underperforming fixed routes