



ITS4US Deployment Program



Ready to bring safe, efficient, and affordable mobility options to your community?

ITS4US deployments are improving the lives of all travelers in our communities. They integrate innovative technologies into existing transit systems nationwide. Explore what's been built and what your community could implement next:



Georgia Department of Transportation (GDOT) **Gwinnett County, GA**

- Mobile Trip Planning Application (G-MAP)
- Connected Vehicle Messaging Broadcasts and Transit Signal Priority



Heart of Iowa Regional Transit Agency (HIRTA) **Dallas County, IA**

- Trip Booking Platform and Wayfinding
- Middleware for Coordination with Healthcare Providers



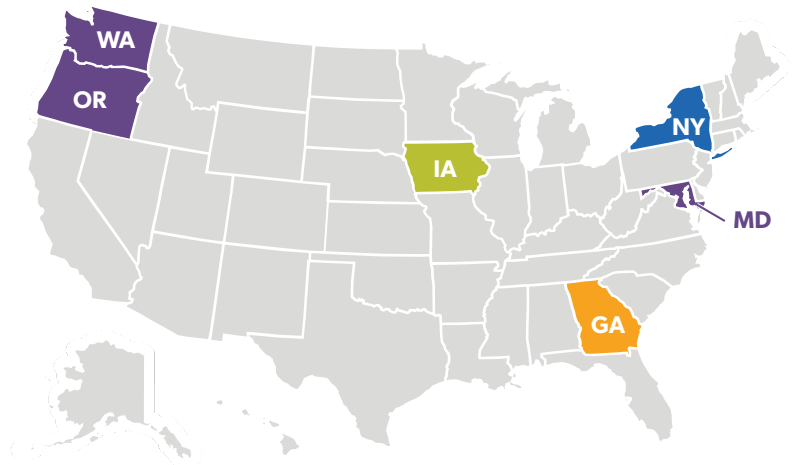
Niagara Frontier Transportation Authority (NFTA) **Buffalo, NY**

- Door-to-door Travel Planning App (Buffalo All Access App)
- On-Demand Shuttles and Smart Signalized Intersections



University of Washington (UW) **OR, WA, MD**

- Data Standards (OpenSidewalks, GTFS-Flex, GTFS-Pathways)
- Data Collection Open-Source Tools
- Data Sharing System



Built to Scale. Ready to Replicate.

1. Ready-to-replicate models with lower implementation risks and faster deployment.
2. Built-in partnership frameworks across transit, healthcare, government, and research sectors.
3. Proven technologies already tested in real communities.
4. Evaluation data to build your case and secure funding.

For more information about the ITS4US Program:
<https://www.its.dot.gov/research-areas/ITS4US/>





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Why Deploy ITS4US in Your Community?

Proven Results:

Tested in a variety of communities and geographies, with 4 deployments across 6+ states.

Heart of Iowa Regional Transit Agency



Deployed the first US open-source middleware to connect medical appointments with transportation.

University of Washington



Saved 2 years of manual data collection and analysis by using AI-driven sidewalk inventories.

Georgia Department of Transportation



Achieved 95% accuracy in its AI-enhanced video analysis for sidewalk inventorying.

Niagara Frontier Transportation Authority

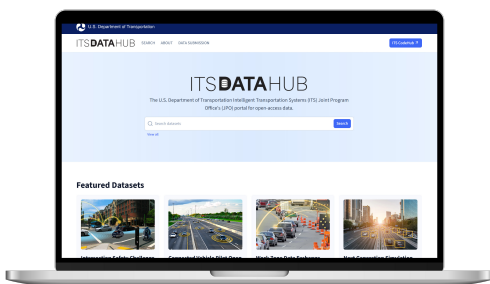


Deployed a custom trip planning app to integrate multiple mobility solutions into 1 user experience.

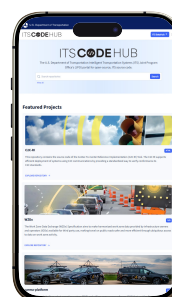
Find Open ITS4US Data and Code on the ITS DataHub and CodeHub:

To accelerate the deployment of ITS4US technologies, all data and open-source code are available to researchers and deployers in the publicly available Data- and CodeHub repositories.

- DataHub catalogs 150+ public datasets from ITS JPO projects.
- CodeHub catalogs nearly 200 open-source code repositories for ITS technologies.



Scan to explore
the ITS DataHub:



Scan to explore
the ITS CodeHub:

