



ADVANCED
MOBILITY
PARTNERSHIP

Agenda
Working Group
Tuesday, June 4, 2024
2:30 p.m.

Remote meeting

Please [register and join via Zoom](#).

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1. Welcome and introductions
2. Informational briefings – microtransit panel
 - a. Aero Shuttle
Jaclynn Streeter, Northeast Transportation Connections
 - b. Link on Demand Free Transit Program
Dan Raine, City of Lone Tree
 - c. Partnership Program updates
John Gardocki, Regional Transportation District
 - d. Denver Regional Council of Governments Microtransit Study updates
Nora Kern, Denver Regional Council of Governments
3. Partner agency updates and other matters
4. Adjourn
Next meeting – August 6, 2024





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Meeting Summary
Working Group
Tuesday, April 2, 2024
2:30 p.m.
Held remotely via Zoom

Attendees

Kyle Arnold, CDOT
Brodie Ayers, DEN Airport
Anna Bunce, City of Centennial
Suzanne Carulo, CDOT
Rob Colosimo, Kimley-Horn
Nell Conti, CDOT
Steve Cook, DRCOG
Derek Fern, City of Arvada
John Gardocki, RTD
William Haas, FHWA
Nataly Handlos, RTD
Emily Lindsey, DRCOG

Greg MacKinnon, DRCOG
Doug Monroe, RTD
Lisa Nguyen, DEN Airport
Carson Priest, Smart Commute
Seth Searle, Kimley-Horn
Charlie Stanfield, RTD
Li-Wei Tung, RTD
Kellee Van Bruggen, City of Arvada
Aaron Villere, DRCOG
Katie Vlajcic, CDOT
Melanie Ward, City of Centennial

Welcome and introductions

Emily Lindsey, Chair, welcomed attendees to the Advanced Mobility Partnership Working Group. Ms. Lindsey welcomed the new primary contacts for the partnership from the Regional Transportation District and the Colorado Department of Transportation.

Menti exercise

Kalie Fallon, Denver Regional Council of Governments, led an interactive Menti exercise. The Menti asked participants to answer questions about electric vehicle ownership and charging.

Informational briefings



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Accelerating Innovative Mobility Demonstration Program

Charlie Stanfield, Regional Transportation District, gave an overview of mobility as a service and the Regional Transportation District's Accelerating Innovative Mobility Program. Mobility as a service, also known as MaaS, is the integration of trip planning and payment services across different mobility providers into a single platform. In other words, with mobility as a service, an end user is able to purchase tickets for different transportation services from different providers in one transaction. Mobility Choice Blueprint identifies the Regional Transportation District as the lead organization for research and development for mobility as a service in the region.

The goal of the program is to demonstrate a successful, integrated trip planning and single fare payment solution across multiple mobility providers and services in Colorado. This includes statewide services from Bustang, regional services from the Regional Transportation District and localized services within municipalities such as microtransit shuttles and shared micromobility programs. The program uses the Transit app for its customer facing platform and is funded by a two-year pilot grant from the Federal Transit Administration. The Federal Transit Administration has been directly involved throughout the project development and will be conducting an independent evaluation at the conclusion of the project in February 2026.

To create the integrated platform in the Transit app, there are two types of integration: native integration and deep links. Native integration means that payment can be completed directly within the Transit app. Deep link integration requires a second application that must be used to complete payment. All trips can still be planned directly within the Transit application. The interface launched publicly in March 2024.

Lessons learned from the development process included the observation that more time was spent planning than expected and ongoing costs added up quickly. Notably, many challenges faced were more policy focused than technical.

Colorado Department of Transportation's Digital Mobility Hub update

Suzanne Carulo, Colorado Department of Transportation, gave an overview of Colorado Department of Transportation's Digital Mobility Hub, formerly known as Connected Colorado. The primary purpose of the program is to build a statewide, centralized platform that provides general transit feed specification data, trip planning and universal



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ticketing for travelers in one mobile app. The goal of the mobile app is to provide real time travel data and provide travelers with one universal ticket for multiple different services within a trip. The full project timeline is five years.

Project development includes three phases. The first phase is to create a statewide general transit feed specification that will publish transit data to be consumed by a wide variety of applications, including Google Maps. Currently, there are data feeds from 21 different agencies spanning 93 fixed routes. This feed is created and maintained by Trillium.

The second phase is the development and roll out of the statewide digital mobility hub, with the option to pay for tickets across various payment types, including digital wallets such as Apple Pay. The department is currently in the development stage of phase two. The initial prototype app is expected to be launched in Fall 2024. The third and final phase of the project will be expansion, adding in additional agencies and platform enhancements including integration with private transportation providers.

The digital mobility hub project is funded by state funding including funds from the Office of Innovative Mobility as well as FASTER funds. However, there is a budget deficit. The department continues to explore additional funding opportunities to fill the deficit, including local matches.

Partner agency updates and other matters

Charlie Standfield, the Regional Transportation District, announced that the district received federal funding from the Federal Transit Administration for a transportation-oriented development project on Federal Boulevard. The funding will be passed through to the City and County of Denver to manage the project.

John Gardocki, the Regional Transportation District, announced the second round of Partnership Program applications opens at the end of May and is due June 3.

Next meeting and adjournment

Ms. Lindsey thanked everyone for participating in the meeting. The next meeting is June 4, 2024.

