

IOWA PUBLIC TRANSIT

FUNDING & PROJECTS IN IOWA

Start Slide

About The Speaker



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AI Carl

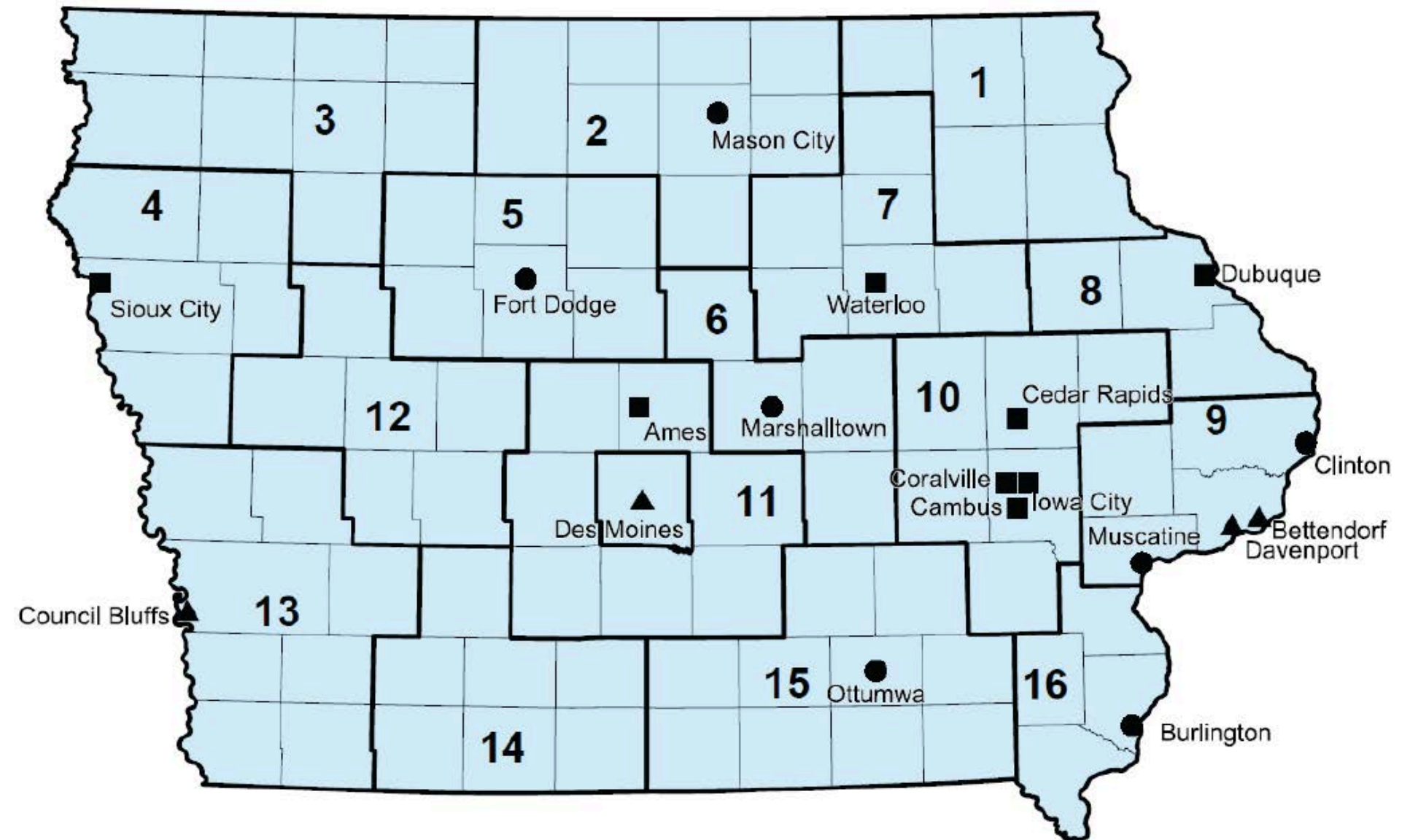


AI Carl

Public Transit Statewide

Iowa by code requires public transit to be offered in all 100 counties.

- 4 Urban systems
- 8 Midsize Urban systems
- 7 Small Urban systems
- 16 Regional transit systems



- ▲ 4 Transit Systems in urbanized areas > 200,000 population
- 8 Transit Systems in urbanized areas 50,000 to 200,000 population
- 7 Transit Systems in small urban areas < 50,000 population
- 16 Regional Transit Systems

**Funding In
Iowa**

Our State Funding Mechanism

State Transit Assistance Fund
Transit is Exempted from Recent Gas Tax Increase

4% → **5%**



Public Transit Management System (PTMS)

Statewide prioritization process used to select revenue transit vehicles to be funded.

Organization	Vehicle Category	Current Mileage	Mileage Points	Age Points	Replacement Vehicle Ranking
10-15 Regional Transit Agency	Medium-Duty Bus	30089	-48.66	-31.69	-80.35
10-15 Regional Transit Agency	Medium-Duty Bus	54985	-41.55	-31.86	-73.41
10-15 Regional Transit Agency	Light-Duty Mid-Sized Bus	223217	29.34	115.19	132.53

Public Transit Management System (PTMS)

Statewide prioritization process used to select revenue transit vehicles to be funded.

- Capitol projects must be programmed Section 5339 funding
- Must meet or exceed federal useful life standards
- Must meet your local match
- Takes out the politics in what system gets funding
- Minimizes the urban and regional divide

**Funding In
Iowa**

Public Transit Management System (PTMS)

Statewide prioritization process used to select revenue transit vehicles to be funded.

$$\begin{array}{rcl} \text{Mileage score} & & (\text{Accumulated Mileage} - \text{PTMS Mileage Threshold}) / 3,500 \\ + & = & \\ \text{Age score} & & \text{Actual Months Owned} - \text{PTMS Age Threshold (months)} \end{array}$$

Other Considerations



Rehabilitated

Transit system decides whether to replace or rehabilitate.



Lemons

Responsibility of transit system. can sell and purchase equivalent



Like-kind substitution

Can swap for like-kind replacements and points will swap out



Low vehicle usage

Penalized by 12 points or risk being dropped out without proper justification

Funding In Iowa

Rebuild Iowa's Infrastructure Funding (RIIF)

Funds come from gaming revenue collected by the state
Competitive process for building and infrastructure projects

\$1.5 mil.

BEFORE



AFTER



**Funding In
Iowa**

NEMT Funding

Transportation funding was separate then administratively
changed to go through providers

\$8.9 M loss

Looking at the Future

Tell A Better Story

IPTA and Iowa DOT are working on a statewide economic impact study with Iowa State University CyBiz Labs

Goal: Increase state appropriations



Legislators



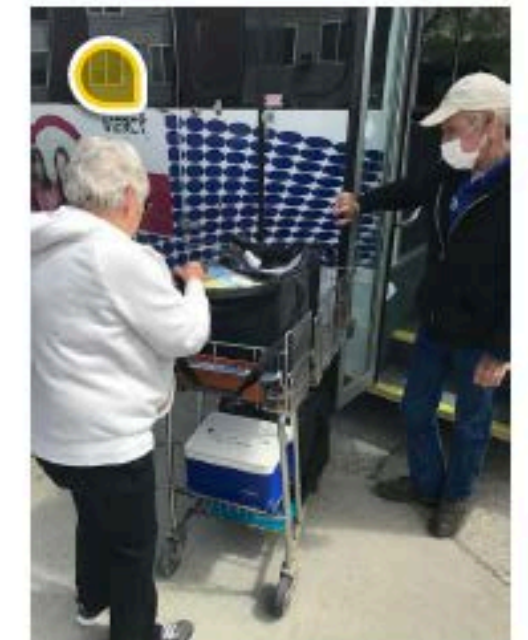
Local Match



CyRide continued to deliver services, not cut services, allow fare-free, and keep their employees working. They were able to use their annual federal funding to grow their zero-emissions fleet and add automatic passenger counter technology. This technology allows passengers to view the current available bus space online, letting passengers pick the trips that best meet their needs. This is key to CyRide's long-term success to reduce overcrowding and shifting ridership patterns but it is equally important for passengers wanting to socially distance.

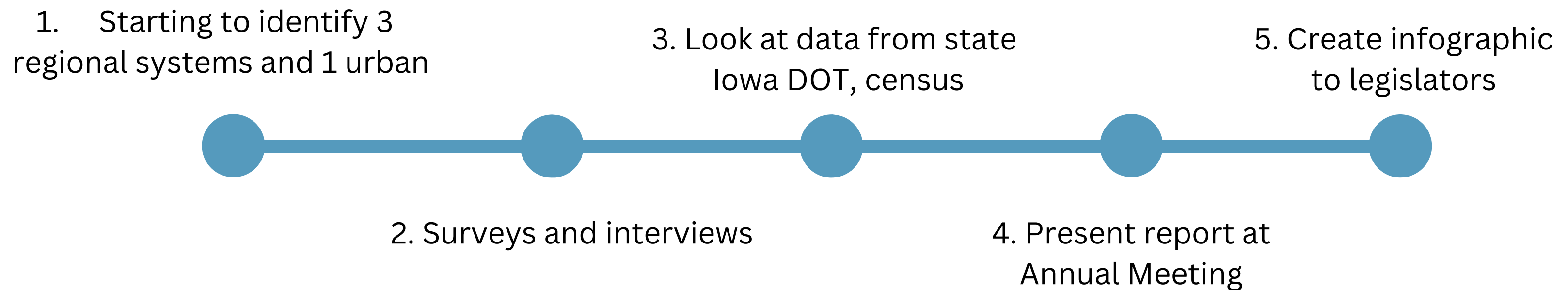


HIRTA delivered 2170 meals in two counties over the past 14 months. They are still delivering around 55 meals per month to individuals in Madison County.



Tell A Better Story

IPTA and Iowa DOT are working on a statewide economic impact study



Projects for Inclusive Mobility



HEALTH
CONNECTOR

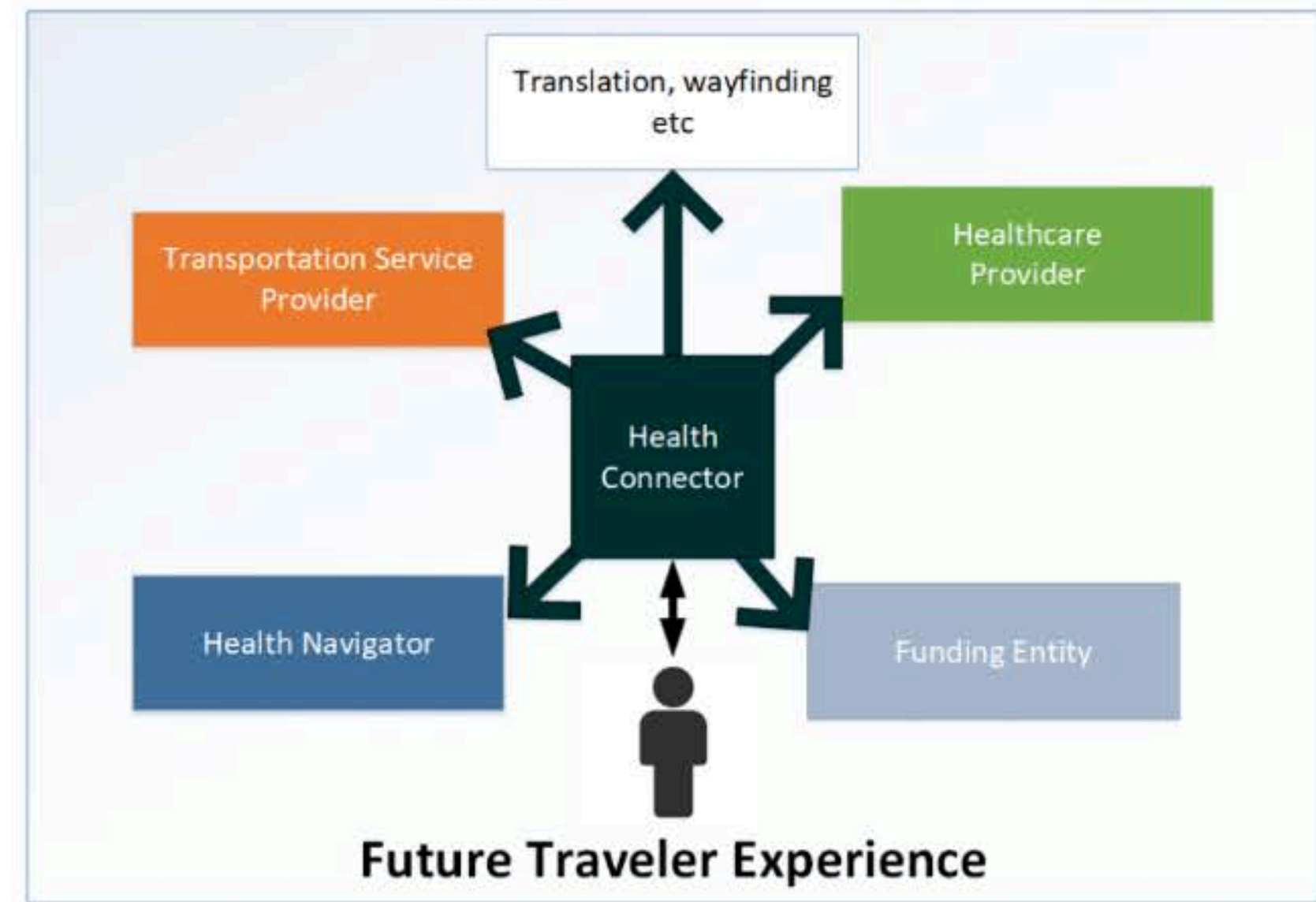
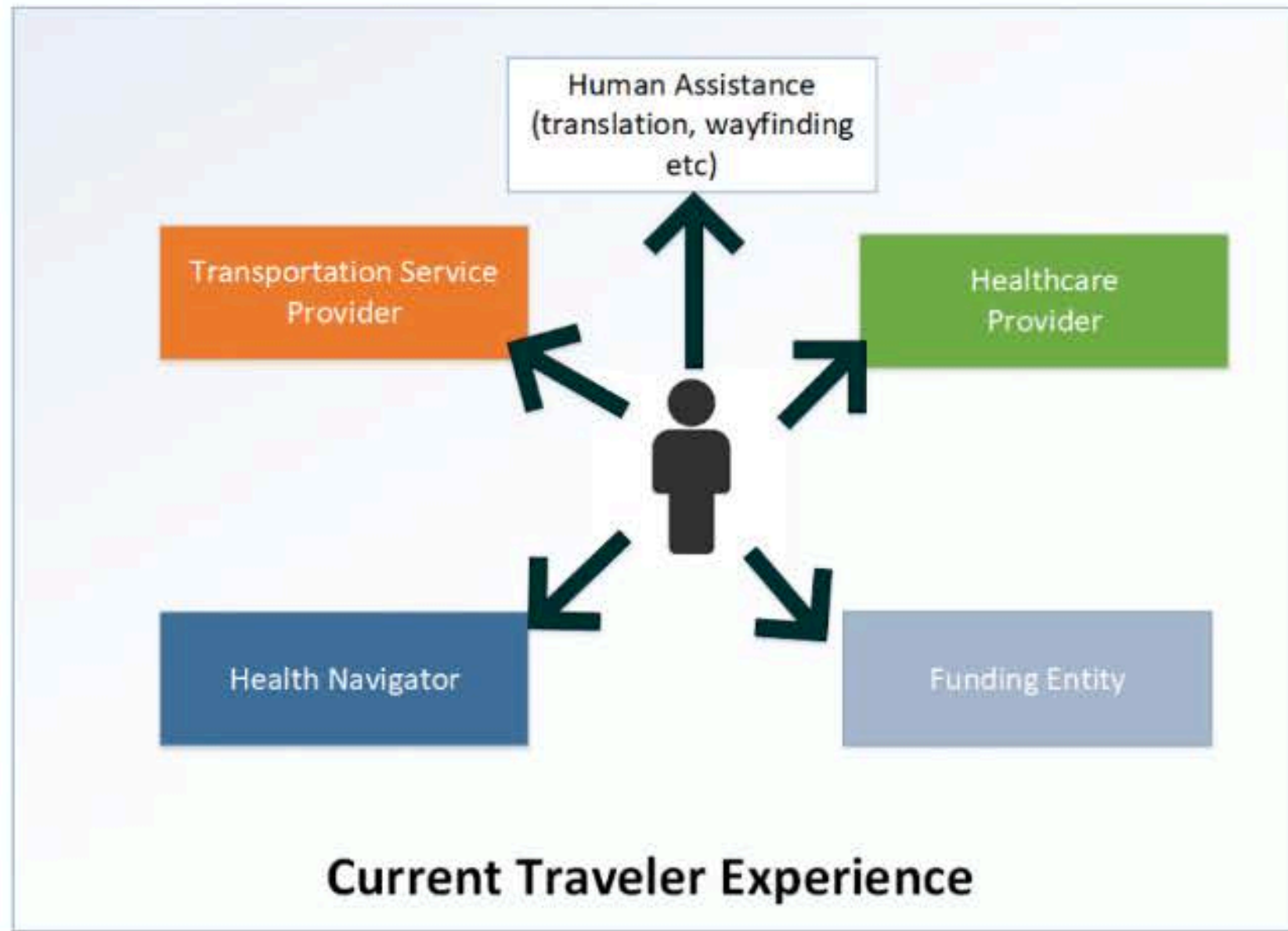
ITS4US Program Overview

- A USDOT Multimodal Deployment effort, led by ITS JPO and supported by OST, FHWA and FTA
- Supports multiple large-scale replicable deployments to address the challenges of planning and executing all segments of a complete trip



Vision: Innovative and integrated complete trip deployments to support seamless travel for all users across all modes, regardless of location, income, or disability

Projects for Inclusive Mobility



Projects for Inclusive Mobility



Equipment and Facility Requirements

- Kiosk allows riders to self schedule
- Great for people who lack data, smart phone, need return ride home

Projects for Inclusive Mobility


The screenshot displays the HIRTA Health Connector interface. At the top left is the logo for HIRTA Health Connector. The top right contains three utility links: 'AUDIO OFF', 'TOGGLE COLORS', and 'START OVER'. The main content area features a large heading 'Welcome to HIRTA Health Connector' followed by the prompt 'I need to:'. Below this are two prominent yellow buttons. The first button, labeled 'Book a trip', includes a car icon. The second button, labeled 'Check a previously booked trip', includes a location pin icon.


HIRTA Health Connector

AUDIO OFF TOGGLE COLORS START OVER

Welcome to HIRTA Health Connector

I need to:

 Book a trip

 Check a previously booked trip

Projects for Inclusive Mobility

1 Account 2 Destination 3 Pickup

Where would you like to go? Origin: Dallas County Hospital

Note: Please enter your destination and optionally add passengers

Destination address or location...

Destination is required

ⓘ Please start typing and select one of the suggested destinations

ⓘ PCA is a Personal Care Assistant or Aide
ⓘ WAV is a Wheelchair Accessible Vehicle

Guest - 0 +

PCA - 0 +

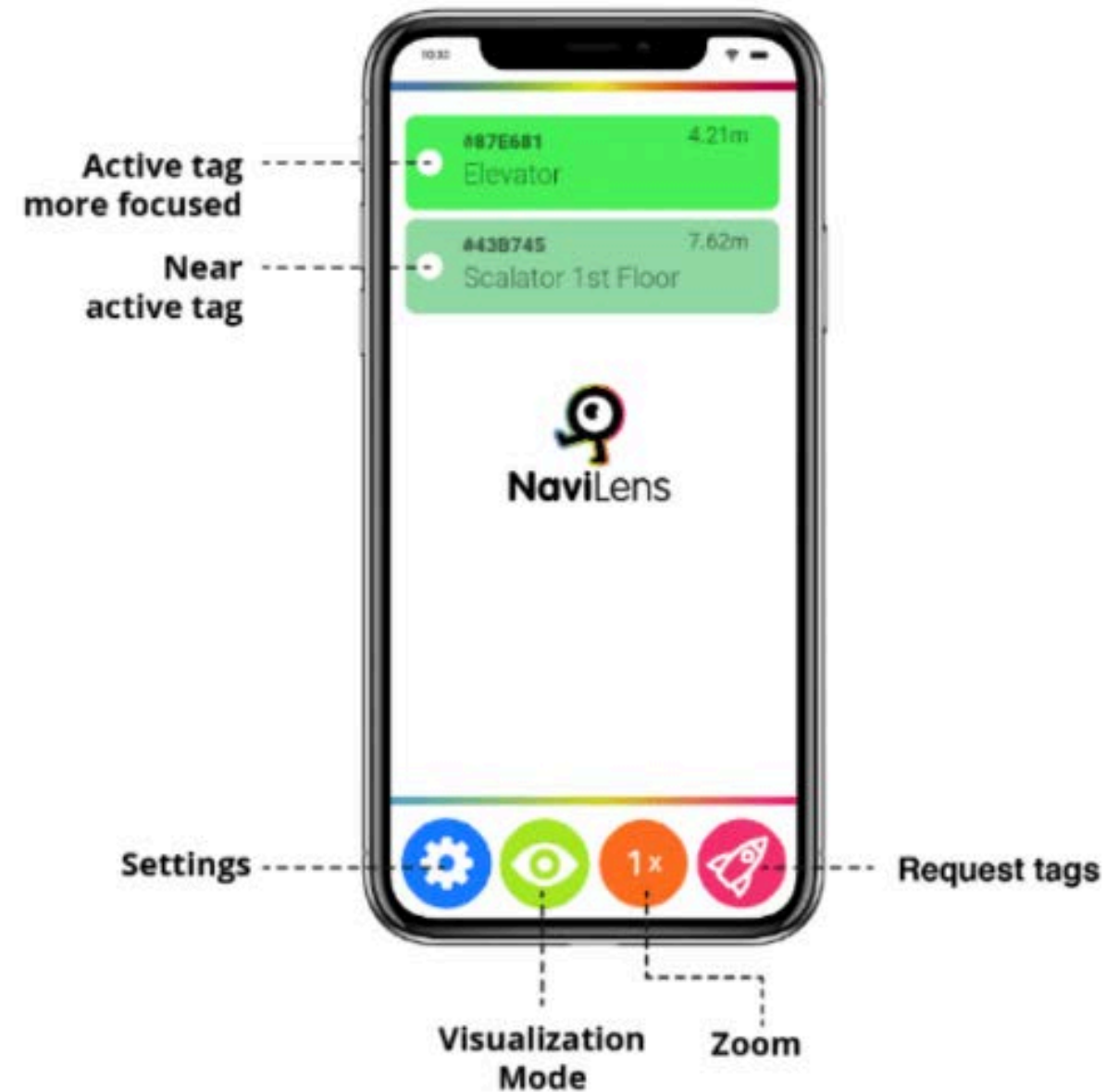
PCA (WAV) - 0 +

< Back Next >

Booking Kiosk For Patients

- Registered Health Connector Travelers can enter account details and select a destination
- Confirm pick-up
- Dallas County Hospital

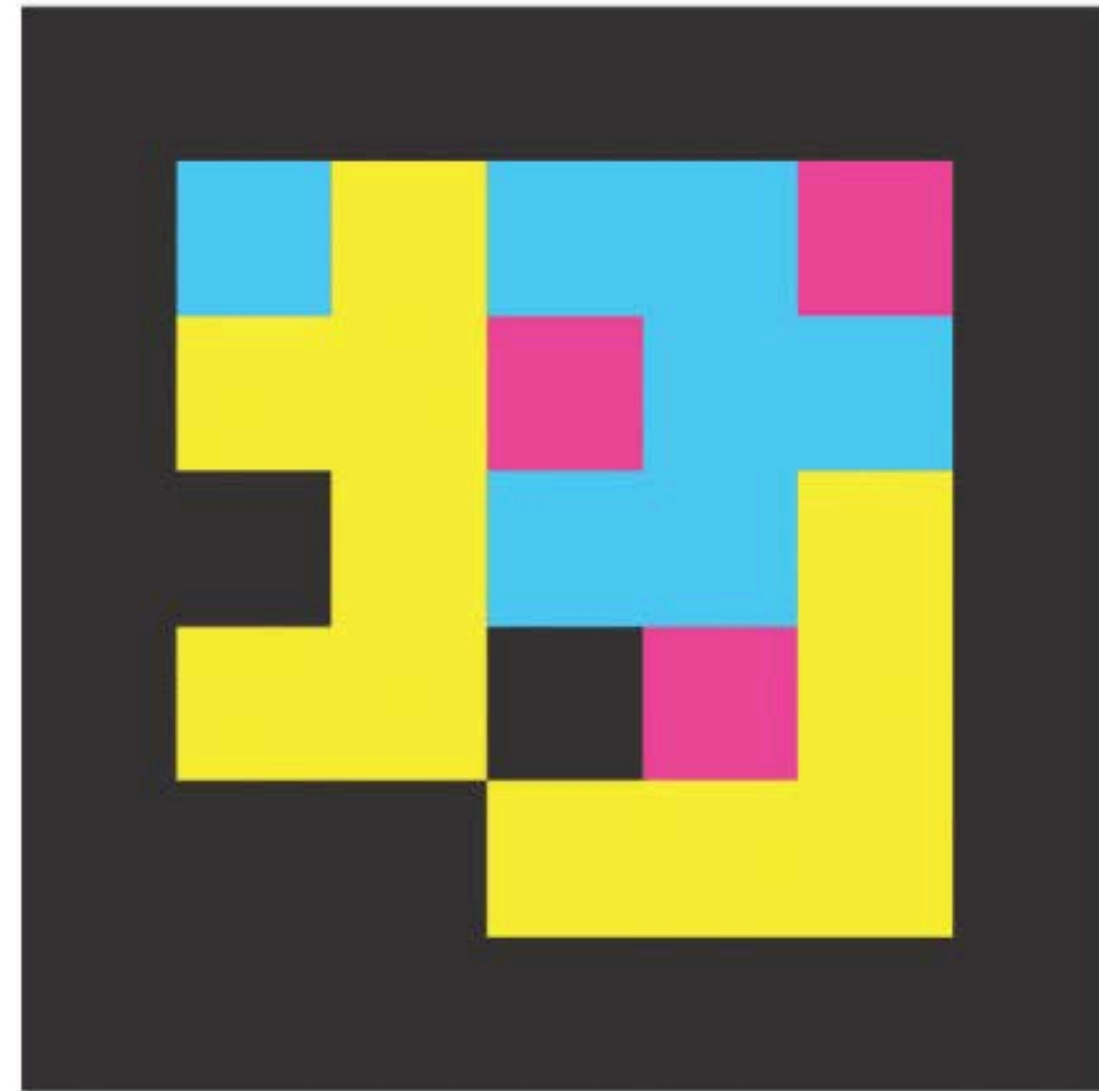
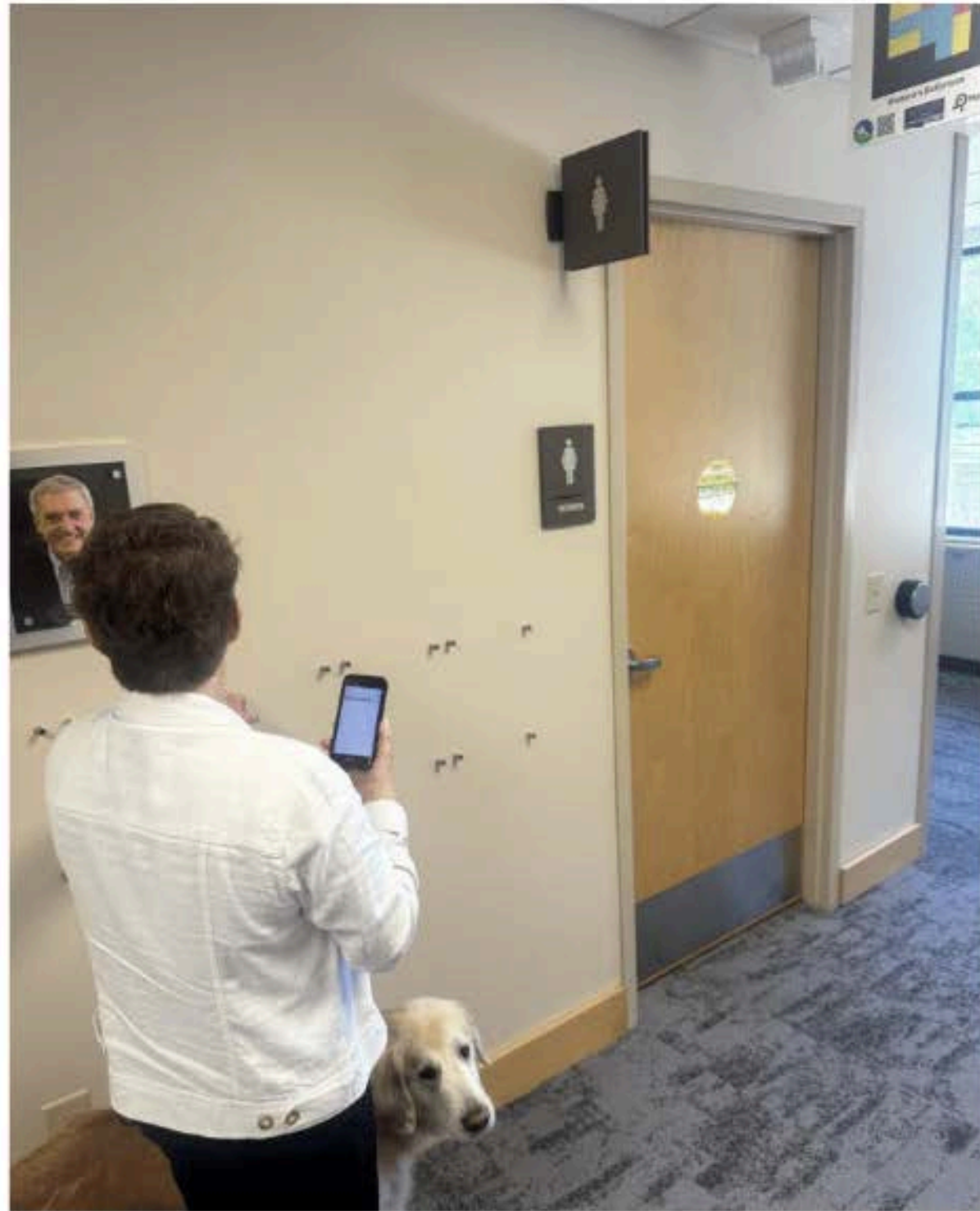
Projects for Inclusive Mobility



What is NaviLens?

- Developed for navigation purposes
- Codes are scanned from up to 60 feet

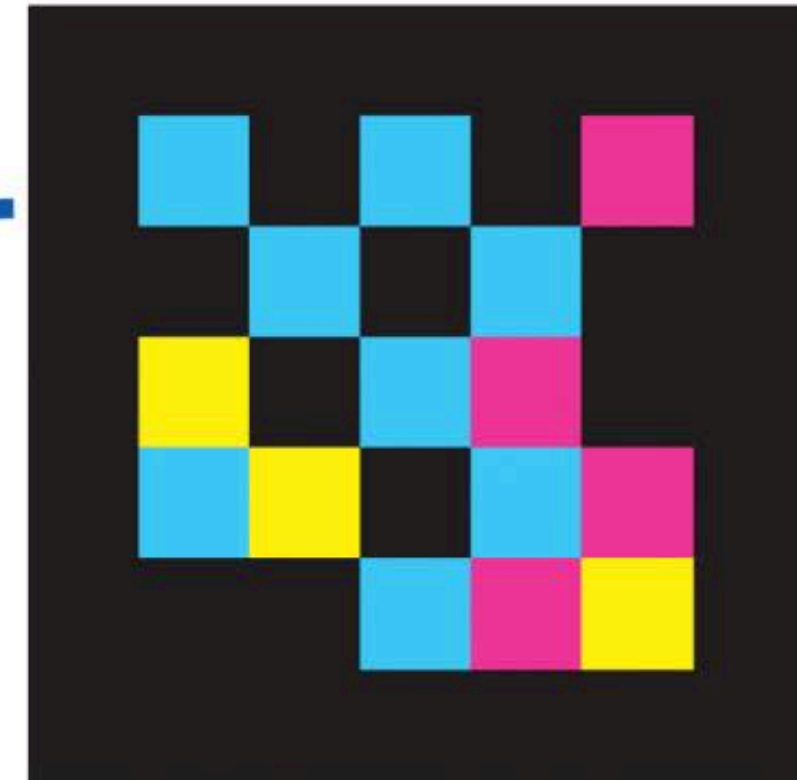
Projects for Inclusive Mobility



Reception



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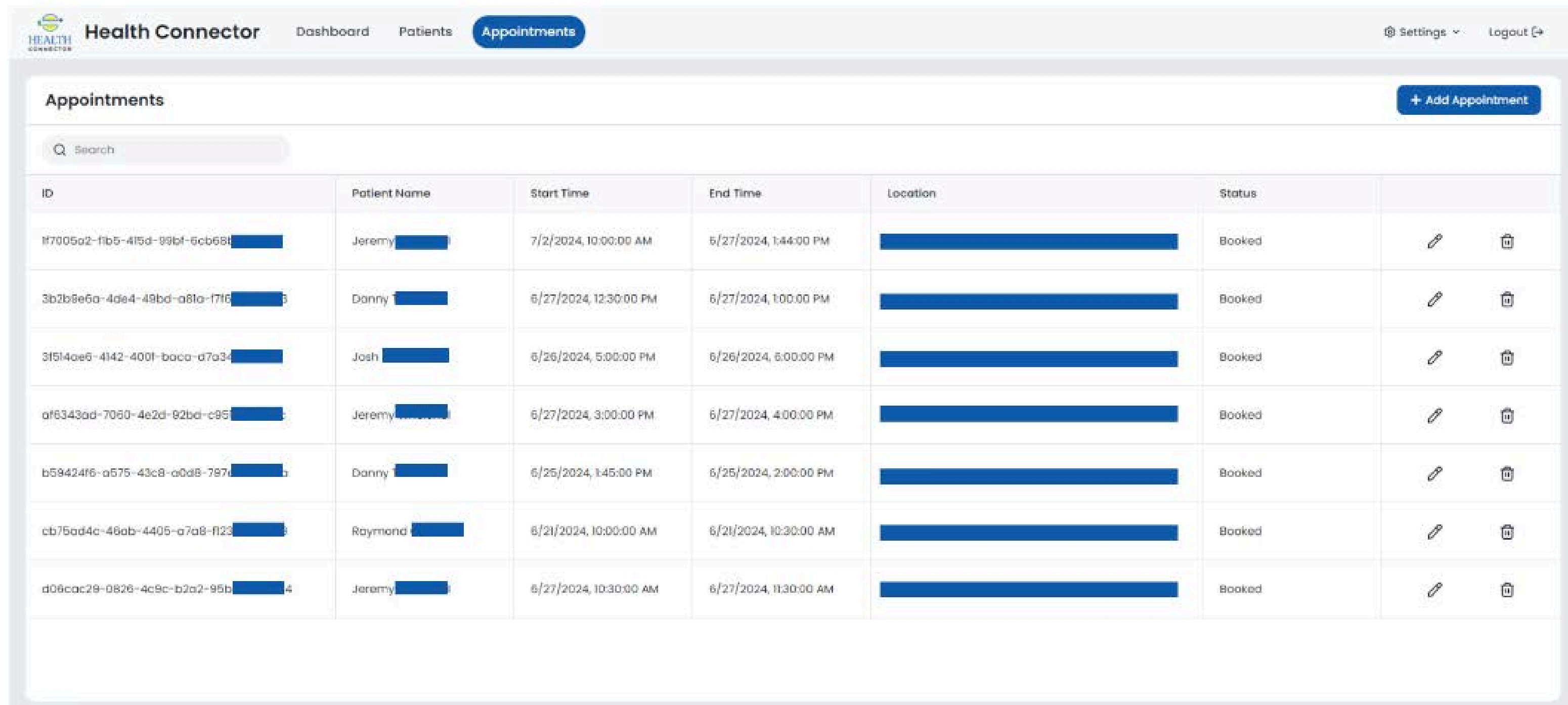


Projects for Inclusive Mobility

















Projects for Inclusive Mobility

EHR Dashboard



The screenshot displays the 'Health Connector' EHR dashboard. The navigation bar includes 'Dashboard', 'Patients', and 'Appointments' (which is highlighted). There are also links for 'Settings' and 'Logout'. The main content area is titled 'Appointments' and features a '+ Add Appointment' button and a search bar. Below the search bar is a table with columns for ID, Patient Name, Start Time, End Time, Location, and Status. Each row represents an appointment, with the location field redacted by a blue bar. The status for all appointments is 'Booked'. Each row also includes edit and delete icons.

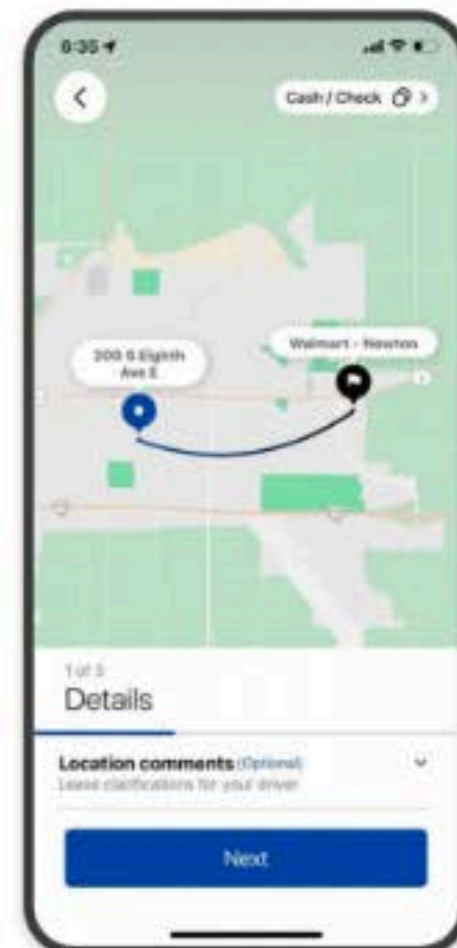
ID	Patient Name	Start Time	End Time	Location	Status	
f7005a2-11b5-415d-99bf-6cb681[REDACTED]	Jeremy [REDACTED]	7/2/2024, 10:00:00 AM	6/27/2024, 1:44:00 PM	[REDACTED]	Booked	 
3b2b8e6a-4de4-49bd-a81a-1716[REDACTED]	Danny [REDACTED]	6/27/2024, 12:30:00 PM	6/27/2024, 1:00:00 PM	[REDACTED]	Booked	 
3f514ae6-4142-400f-baca-d7a34[REDACTED]	Josh [REDACTED]	6/26/2024, 5:00:00 PM	6/26/2024, 6:00:00 PM	[REDACTED]	Booked	 
af6343ad-7060-4e2d-92bd-c95[REDACTED]	Jeremy [REDACTED]	6/27/2024, 3:00:00 PM	6/27/2024, 4:00:00 PM	[REDACTED]	Booked	 
b59424f6-a575-43c8-a0db-797[REDACTED]	Danny [REDACTED]	6/25/2024, 1:45:00 PM	6/25/2024, 2:00:00 PM	[REDACTED]	Booked	 
cb75ad4c-48ab-4405-a7a8-f123[REDACTED]	Raymond [REDACTED]	6/21/2024, 10:00:00 AM	6/21/2024, 10:30:00 AM	[REDACTED]	Booked	 
d06cac29-0826-4c9c-b2a2-95b[REDACTED]	Jeremy [REDACTED]	6/27/2024, 10:30:00 AM	6/27/2024, 11:30:00 AM	[REDACTED]	Booked	 

Projects for Inclusive Mobility

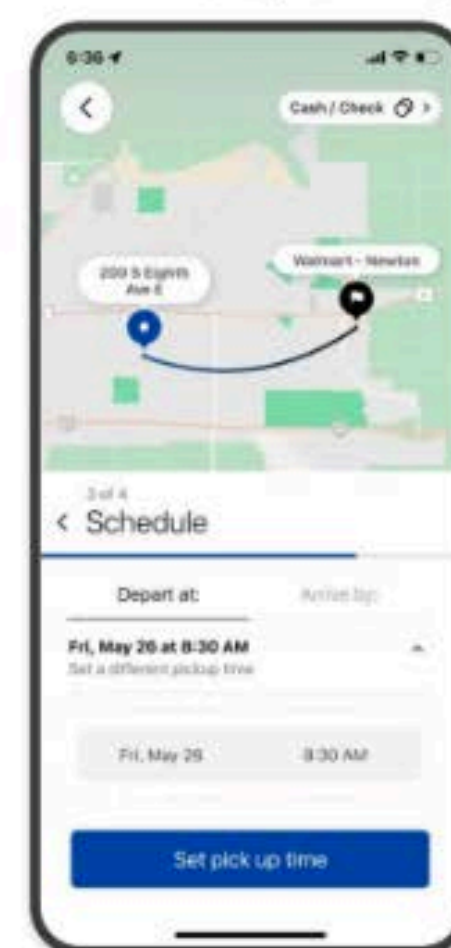
1. Create your account
2. Select **Sign Up** and enter your personal details



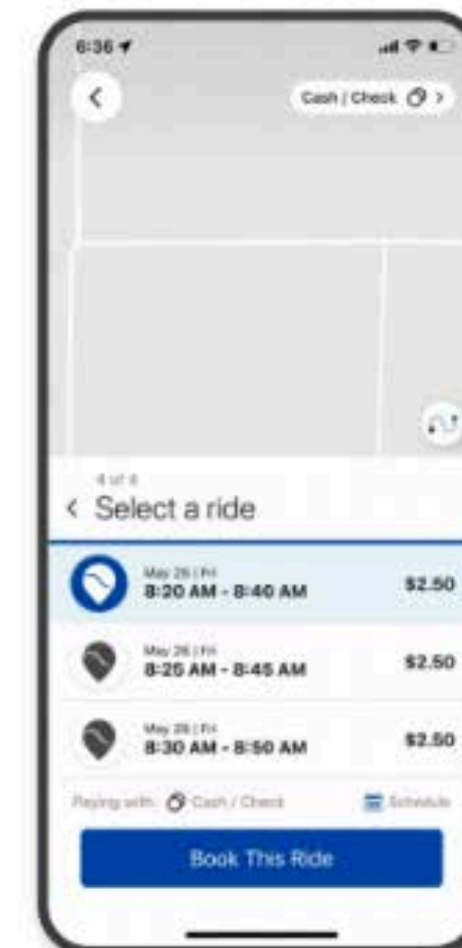
1. Enter pickup and drop-off details
2. Let us know your destination and origin



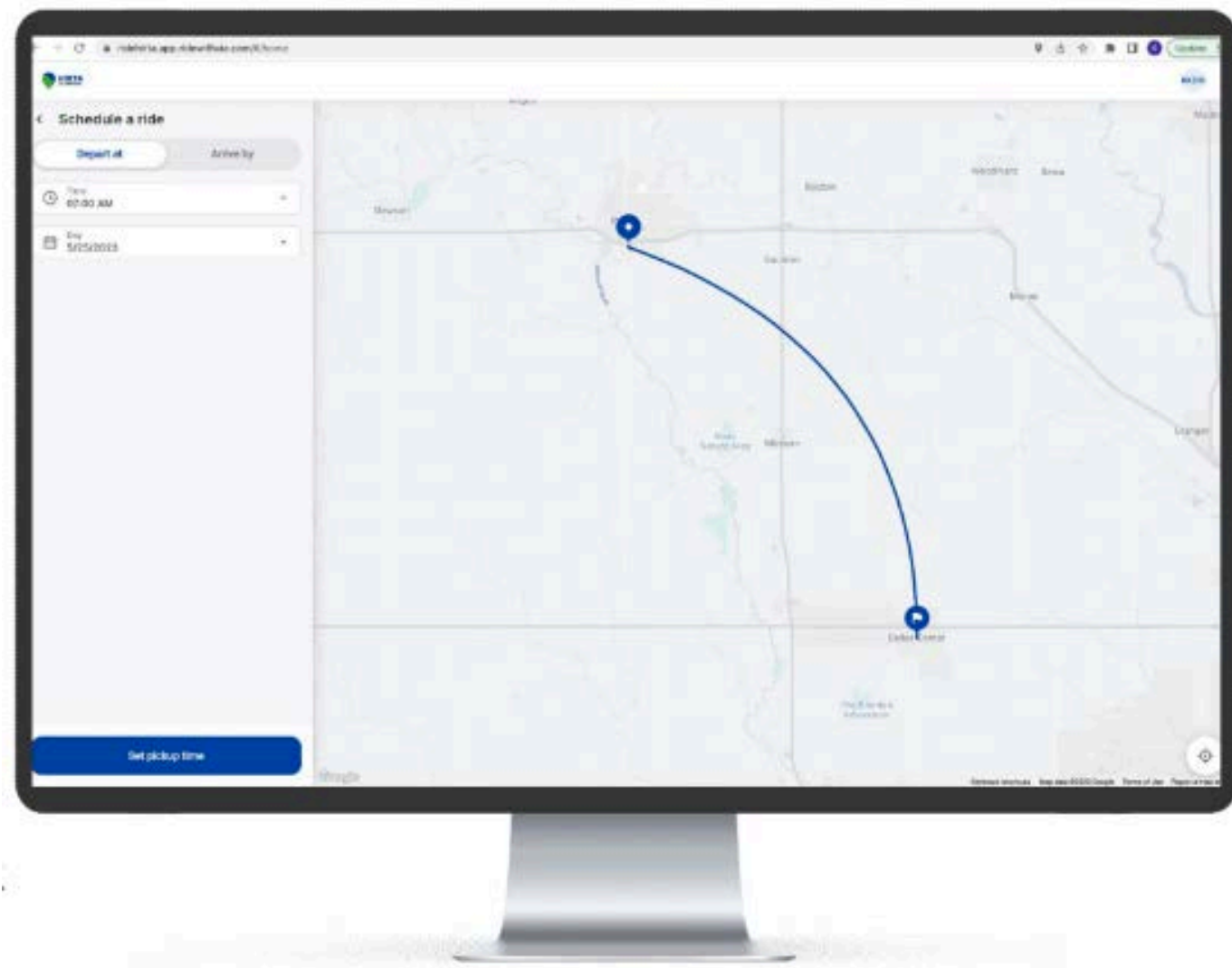
1. Schedule your ride
2. Choose the date of your travel, select Arrive by or Depart at



1. Book your ride
2. Select the ride option that works best for your schedule



Projects for Inclusive Mobility

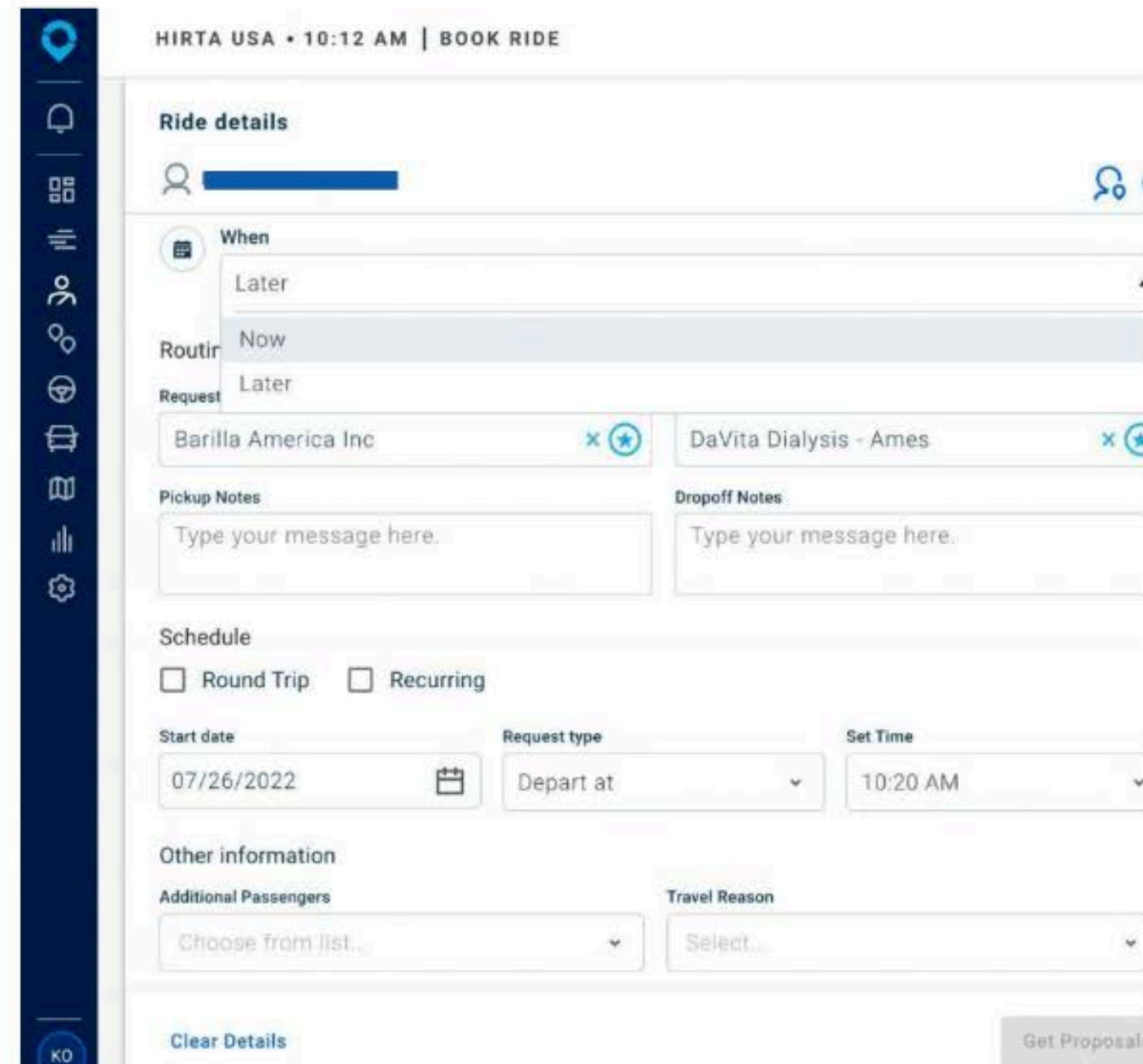
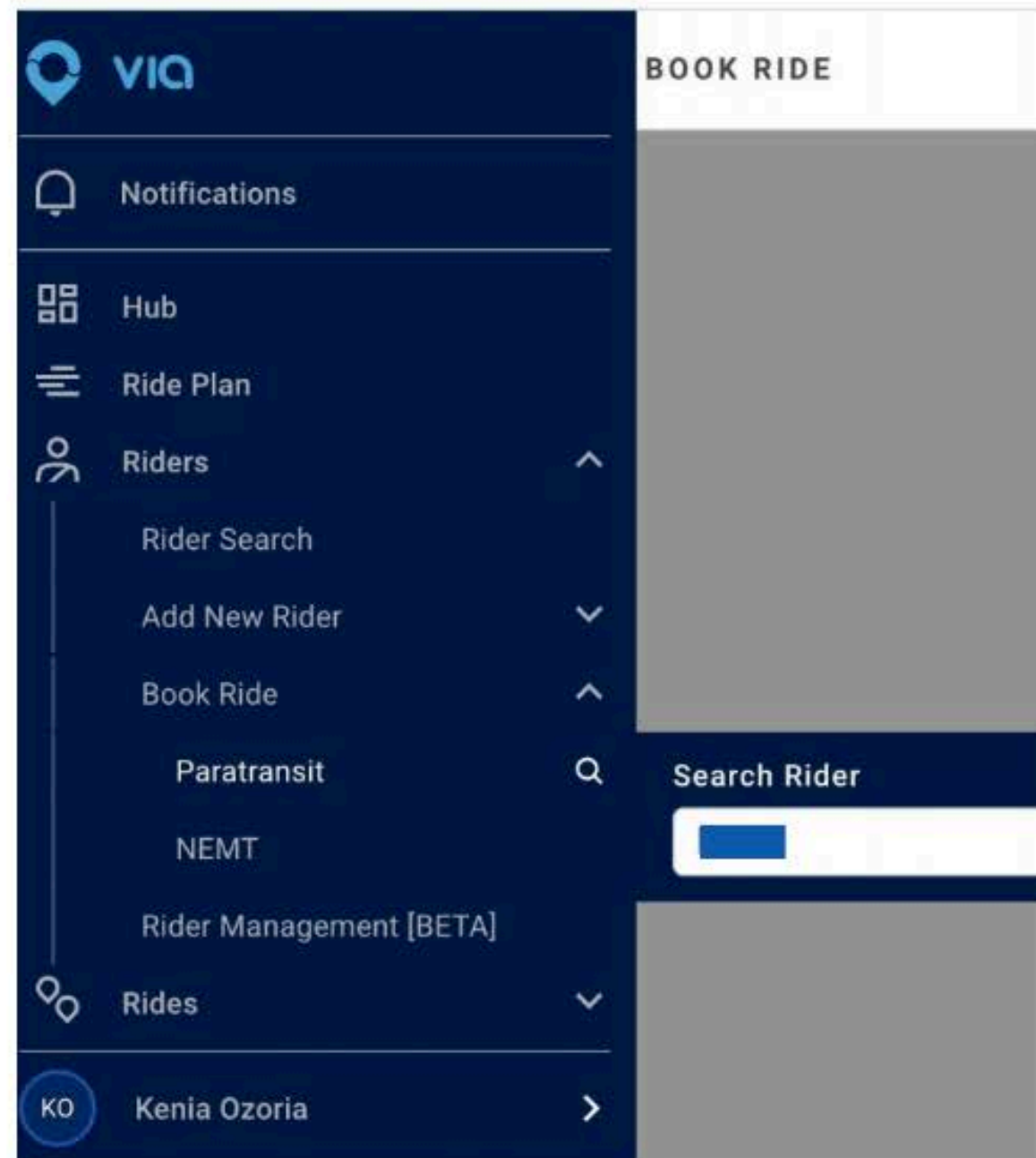


Schedule Through Web Portal

- Visit ridehirta.app.ridewithvia.com
- Register
- Enter basic information
- Enter location and destination
- Date to arrive or depart

Projects for Inclusive Mobility

Booking Flow



Projects for Inclusive Mobility

Funding Source

- Select a funding option from the drop-down
- Rider has payment information on account
 - Select “Rider Funding Source”
- Rider pays at time of pick-up
 - Select “Bill Now”

HIRTA USA • 10:07 AM | BOOK RIDE

Ride details

Routing

Requested Pickup: Choose from list... | Requested Dropoff: Choose from list...

Pickup Notes: Type your message here. | Dropoff Notes: Type your message here.

Schedule

Round Trip Recurring

Start date: mm/dd/yyyy | Request type: Depart at

Other information

Additional Passengers: Choose from list...

Access2Care
Amerigroup Waiver
Boone County Hospital
CICS
HIPP
Iowa Total Care Waiver
UWSC
The Well
Willowbrook
Rider Funding Source
Bill Now

Projects for Inclusive Mobility

Multiple 20-minute window proposals

Ride details



To destination

Pickup

Waukee High School, Southeast University Avenue, Waukee, IA, USA

Dropoff

9000 Douglas Avenue, Urbandale, IA, USA

Depart at

07/28/2022 11:30 AM

VIQ **SHARED RIDE** *Best Offer* **\$10.00**
Pickup: 11:15 AM - 11:35 AM
Waukee High School, Southeast University Avenue, Waukee, IA, USA

VIQ **SHARED RIDE** **\$10.00**
Pickup: 11:20 AM - 11:40 AM
Waukee High School, Southeast University Avenue, Waukee, IA, USA

No availability at requested time for one-time NEMT ride

Ride details



To destination

Pickup

3311 E Lincoln Way, Ames

Dropoff

Beckwith Family Adult Day Services

Depart at

07/29/2022 12:00 AM



We're sorry, there is no vehicle available or insufficient capacity in the selected zone

Back

Retry

Waitlisted for recurring trips

Ride details



To destination

Pickup

Boone Hospital

Dropoff

Walmart - Boone

Depart at

08/01/2022 10:30 AM



You are on the waiting list for your requested ride. In case your ride status will change you will get a confirmation message up to 24 hours before the ride.

Projects for Inclusive Mobility

Multiple 20-minute window proposals

Ride details



To destination

Pickup

Waukee High School, Southeast University Avenue, Waukee, IA, USA

Dropoff

9000 Douglas Avenue, Urbandale, IA, USA

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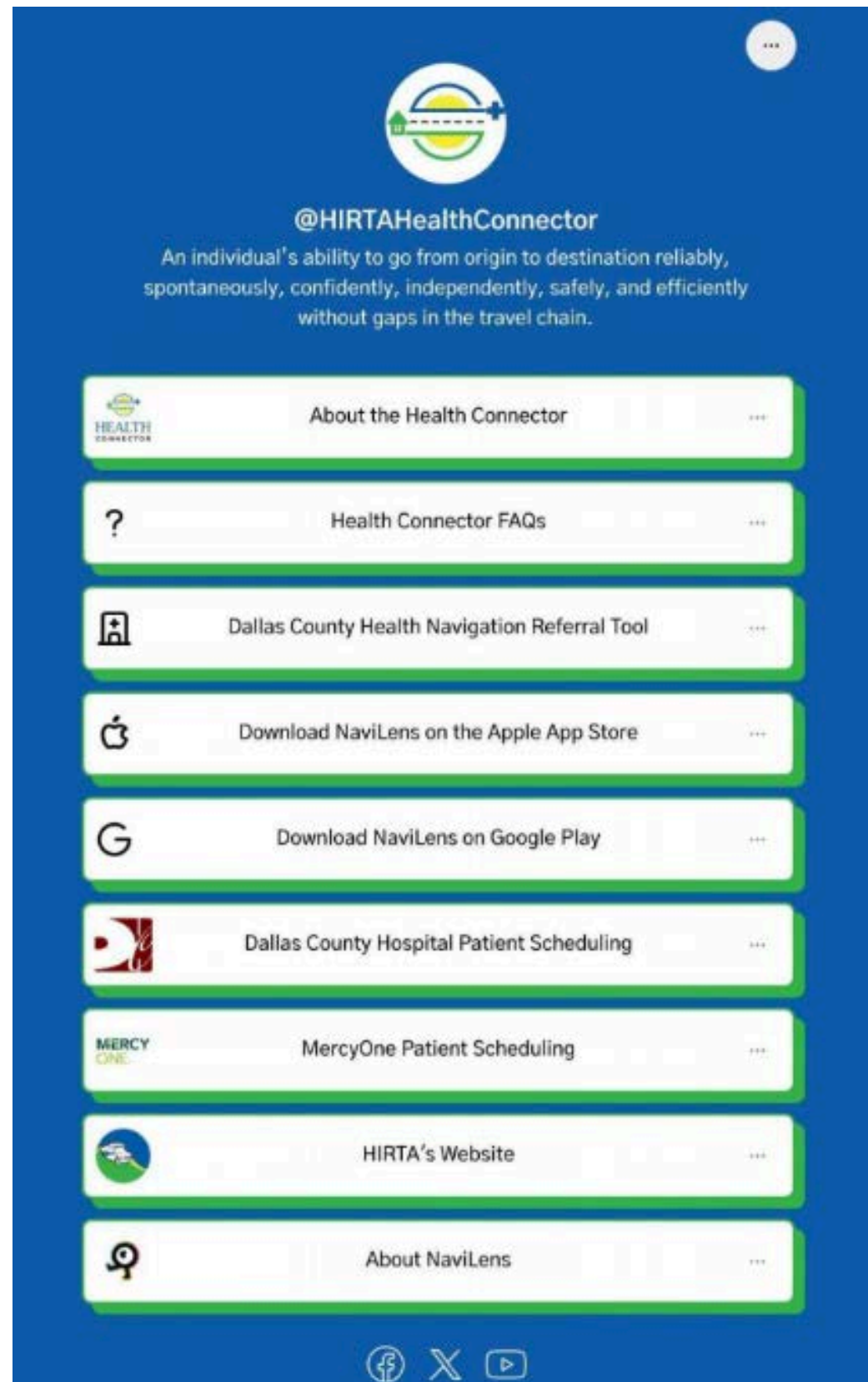
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Projects for Inclusive Mobility



Learn More About Health Connector
www.TransitHealthConnector.org

Health Connector Linktree (pictured)
www.linktr.ee/hirtahealthconnector



THANK YOU

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CARL LINGEN