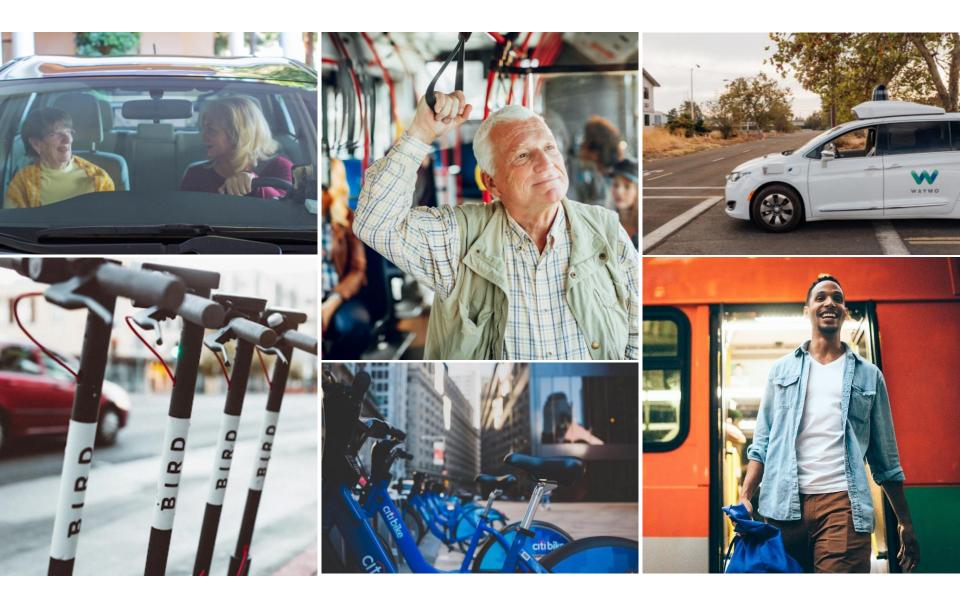


Harnessing Innovation for Lifelong Communities

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Universal Mobility as a service



- A single, integrated network of traditional and non-traditional services that together serve EVERYONE
- Universal Design
- With or without AVs

- One stop shopping
 - Easy Discovery
 - Easy Booking
 - Easy Mode Transfers
 - Easy Payment



Result of our 2-Class Transportation System

- Advance reservation requirements
- Inadequate funding & programmatic rules => trip and trip purpose limits
- Unreliable pick-up/drop-off times
- Jurisdictional boundaries become arbitrary barriers
- Fragmentation
- Inefficiency due to rules & regulations

Modernize Demand Responsive Transportation (DRT)



FlexDanmark

www.aarpinternational.org/flexdanmark

FlexTrafik Services

Flex Patient **Municipality** Handicap Route Tur **Plus** Tur



FlexDanmark

- "On-demand" transportation for all citizens
- 5.7 million annual trips
 - 15,000 trips/day on average
 - Peak day at +24,000 trips
 - 250,000+ returning customers every year
- 95% on-time performance defined as 15 min window
- Portal used by hospitals, medical offices, and human service agencies to connect clients to transportation
- High level of institutional coordination
 - 5 public transit authorities
 - 1 Nationwide system
 - 550+ providers (all private sector)
- Cost allocation built into the software
- Cost savings of 20-40%
- Automated interface and common data format



G-16 Transactional Data Spec

A common data format that allows customers to *schedule* DRT service \leftarrow

Advanced Options

Specialized Services	Wheelchair
Other Services I will travel v	vith a companion
Special Vehicle Requirements	Lift equipped
Specialized Medical Travel	None
Are you eligible for ADA Paratransit	?
Are you a veteran or active military?	?
Are you a senior (age 60+)?	\checkmark

Save

AARP Livable Communities Websites

www.aarp.org/livable www.aarp.org/livablepolicy www.aarp.org/futureoftransportation www.aarpinternational.org/flexdanmark

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