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)
<table>
<thead>
<tr>
<th>Flex</th>
<th>Patient</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Municipality</td>
</tr>
<tr>
<td></td>
<td>Handicap</td>
</tr>
<tr>
<td>Plus</td>
<td>Route</td>
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<td>Tur</td>
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</tbody>
</table>
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

Advanced Options

<table>
<thead>
<tr>
<th>Specialized Services</th>
<th>Wheelchair</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Services</td>
<td>I will travel with a companion</td>
</tr>
<tr>
<td>Special Vehicle Requirements</td>
<td>Lift equipped</td>
</tr>
<tr>
<td>Specialized Medical Travel</td>
<td>None</td>
</tr>
</tbody>
</table>

- Are you eligible for ADA Paratransit? [✓]
- Are you a veteran or active military? [☐]
- Are you a senior (age 60+)? [✓]

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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   - New federal transit rules spur investment

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   - Explore how emerging technologies are transforming our transportation system.

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4. **Communities Are Embracing Development Near Transit**
   - This report, Communities Are Embracing Development Near Transit:

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