



Talking Technology and Transportation (T3) Webinar

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FTA Transit Automation Research: Transit Bus Automation Market Assessment



U.S. Department of Transportation
Federal Transit Administration

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Strategic Transit Automation Research (STAR) Plan

- **Background:**

- FTA's five-year research plan on automation for transit buses
- Published in January 2018. Establishes a research and demonstration framework
- Leverages the core strengths of academia, public institutions, and private sector

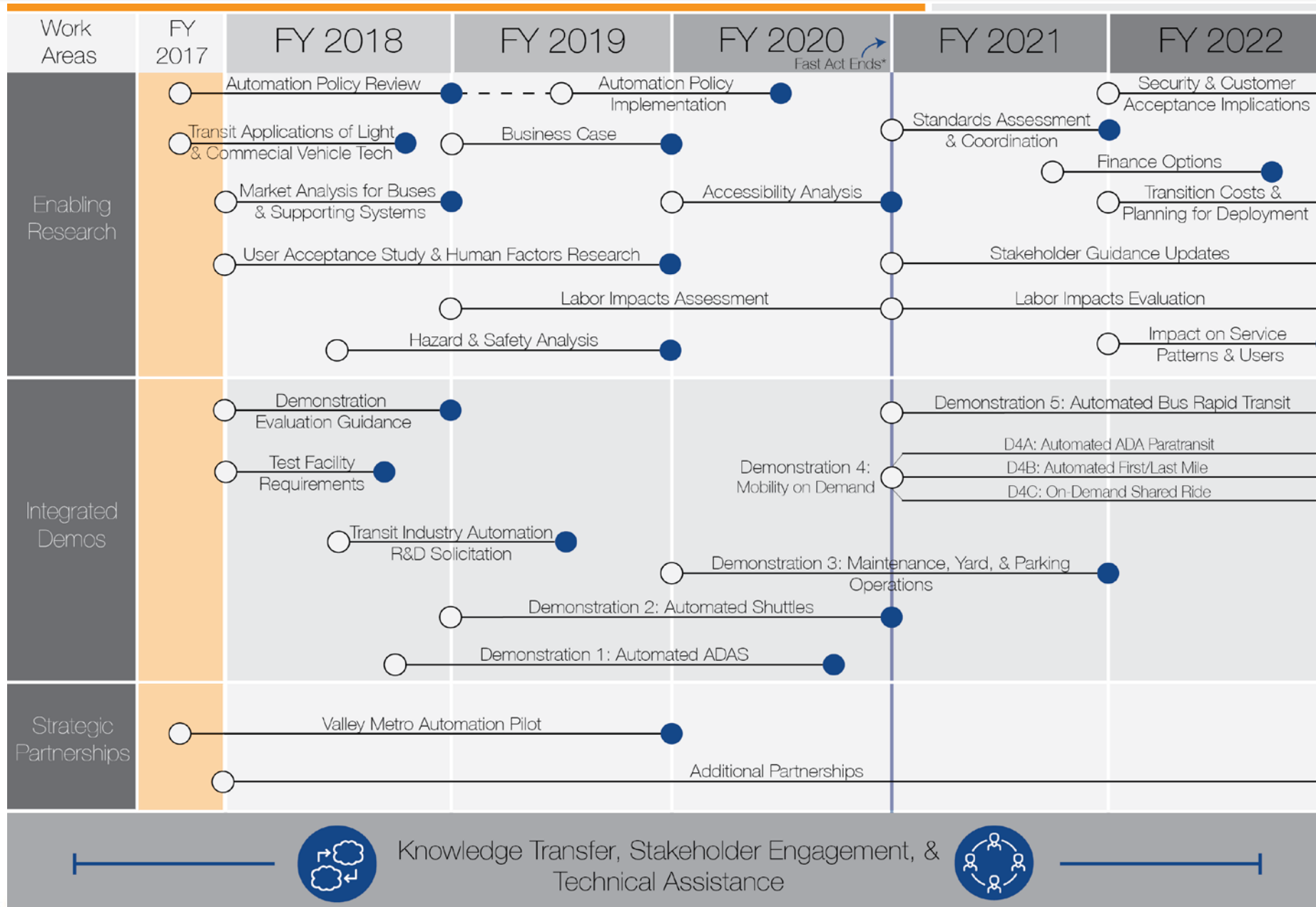
- **Complementary Work Areas:**

- Enabling Research
- Integrated Demonstrations
- Strategic Partnerships
- Stakeholder Engagement / Knowledge Transfer



Link: <https://www.transit.dot.gov/research-innovation/strategic-transit-automation-research-plan-report-0116>

STAR Plan



Research Status

Research Task	Status
Transferability of Automation Technologies	Complete
Automated Transit Bus Test Facility Requirements	Complete
Transit Bus Automation Market Assessment	Complete
Evaluation Considerations	Publication Pending
Strategic Partnerships	Selection Pending
Integrated Demonstrations	Selection Pending
Hazard Analysis	In Progress
Stakeholder Engagement and Knowledge Transfer	In Progress

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