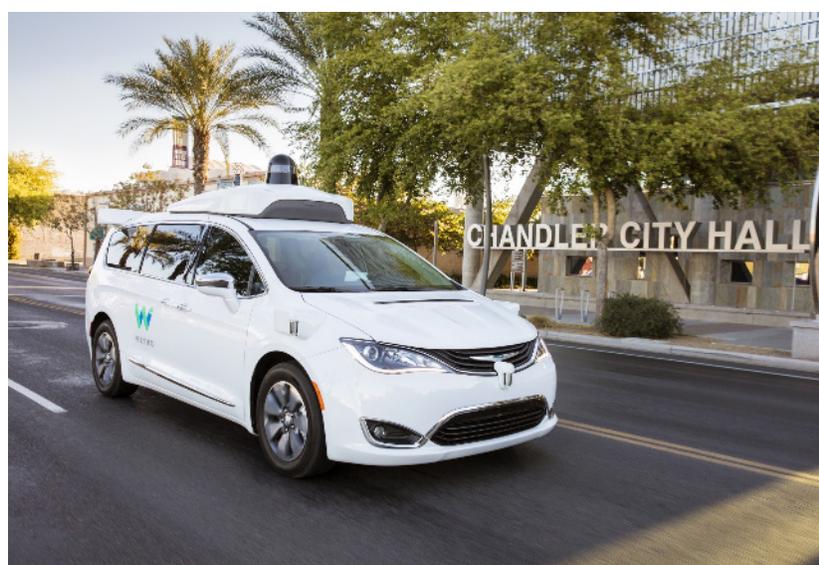




# Transit Automation Case Study

## Valley Metro

In July 2018, Valley Metro, the regional public transportation agency for residents of metro Phoenix, announced its partnership with Waymo to increase access to transit through on-demand rides in Waymo's automated Chrysler Pacifica vehicles.<sup>1</sup> The pilot program is an innovative public-private partnership between a transit agency and a technology company that is designed to test the potential of automated vehicles to supplement public transportation service. For a two-year pilot period starting August 2018, the automated vehicles are providing on-demand transportation in a limited service area in the southeast Valley. The automated vehicles have backup safety drivers behind the wheel.



A Chrysler Pacifica from Waymo operating on the road in Chandler, Arizona  
*Waymo*

In its initial phase, the pilot program provided rides to Valley Metro employees on their way to and from work for first/last-mile connections to transit stops, transit centers, and park-and-ride lots. In September 2019, the program was expanded to transit customers through the Valley Metro RideChoice program. RideChoice is offered to ADA paratransit-certified travelers with disabilities and seniors who reside in participating communities. It offers subsidized rides (\$3 per trip) from taxis and rideshare transportation providers.<sup>2</sup>

For more information, visit <https://www.valleymetro.org/future>.

<sup>1</sup> Valley Metro. (2018). "Valley Metro + Waymo announce technology & transit partnership." Valley Metro Press Release. July 31, 2018. <<https://www.valleymetro.org/news/valley-metro-waymo-announce-technology-transit-partnership>>.

<sup>2</sup> Valley Metro. (2019). "RideChoice." Valley Metro Website. Accessed October 2019. <<https://www.valleymetro.org/ridechoice>>.