Ride Amigos, a national leader in web-based transportation solutions, teamed up with Esri to create a highly intuitive map interface that provides rapid access to multiple layers of data. The Ride Amigos toolkit uses interactive maps and analysis to help cities, events, and organizations identify routes and opportunities for walking, biking, bus, train, car pool, and vanpool. With all this valuable data and analysis, Ride Amigos founders hope to help heavy-traffic cities impact commuter behavior and measure that impact with visual representation everyone can understand. Ride Amigos makes it fun by giving merit badges people can brag about via social media and calculating calories burned on walks or bike trips.

Solution
Ride Amigos developers used Esri technology to create a multimodal transit map interface dashboard that shows transportation options including bicycle routes and car pools along with data on the cost of driving alone. The dashboard includes information such as directions, live traffic feeds, routing, points of interest, as well as insightful statistics and data such as demographics.

Technology
Core features of the Esri location platform used by Ride Amigos include geocoding APIs and ArcGIS Network Analyst APIs for routing/trip planning. Ride Amigos developers push geodata through ArcGIS Online and work with clients to build interactive web maps.

To learn more and sign-up for free developer account, visit developers.arcgis.com.