Case Study

Organization
Ride Amigos

Location
California, United States

Industry
Transportation Demand Management

Map Interface Shows Alternative Transportation Routes

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.

"If you actually want to create something, create value, change behavior, but also make a new tool, you do it with Esri. They have the technology to do it, more so than any other company in the world. And, if you have an idea, if you want to understand something better, you're dealing with the Esri culture."

Jeffrey Chernick
Cofounder of Ride Amigos

Understanding our world.