

## **E-Mobility Accelerator: Designing Equitable EV Carshare Programs**

### **The Challenge**

Due to the high costs of car ownership and gaps in public transportation access, some communities currently have limited mobility options. RMI's goal is to reduce transportation costs and accelerate improved access to jobs, healthcare, and education for residents who need it most.

### **Our Project**

With grant funding from GM, RMI is inviting cities to collaborate with us in developing strategies to bring clean, affordable, and shared mobility to underserved communities. Through this work, RMI will:

- Conduct a needs assessment of local transportation gaps (trip profiles, demographics, etc.).
- Identify neighborhoods least served by current transit.
- Explore business models for EV carshare programs, including subsidized/nonprofit, privatized, and public-private partnership approaches

### **Why Join?**

By participating in this accelerator, cities will gain direct technical assistance on:

- Identifying which locations for EV carshare would make the most impact in supporting city goals.
- Evaluating which business models may work best in their community.
- Improving equity outcomes by prioritizing underserved communities in the clean transportation transition.

### **City Commitments**

Cities will engage in monthly meetings with RMI staff, share local priorities, and collaborate on identifying and addressing challenges. Ideally, this will require 5-7 hours of monthly time commitment for participating staff members.

### **Scalability**

RMI will work with the cities to identify optimal program designs for EV Carshare within their communities so that they are prepared to implement those solutions. Additionally, the broader findings will be used in further outreach so that best practices can be shared with other cities across the country who may be considering EV Carshare as a clean transportation solution.