The Internet of Your Things

autolib'

AUTOLIB METROPOLE

CHALLENGE

Autolib', an **electric-car-sharing** program established by **Paris**, France, and **63** surrounding municipalities, wanted to **relieve** traffic **congestion**, **reduce** noise and **air pollution,** and provide more flexibility for the **8 million people** living in the region.

SOLUTIONS

Autolib' teamed with IER to implement a solution based on Windows Embedded that connects **72** registration kiosks, **850** rental kiosks, **4,300** charging stations, and **2,300** in-car systems to a back-end based on Microsoft SQL Server and Windows Server.

BENEFITS

- **Reduces** CO_2 **emissions** by estimated **75** metric **tons** by 2023
- **Cuts** drivers' transportation **costs** by **90 percent**
- **Enhances user experience** with personalized settings
- Simplifies implementation with **better connectivity**