OPEN DATA FACT SHEET
TRANSPORTATION & LOGISTICS

Organizations in this sector across cities and countries are using open data to enable citizens and organizations to better navigate transit systems. They primarily use transportation and geospatial data.

HOW ORGANIZATIONS USE OPEN DATA

Open data is used by transportation and logistics organizations in the following ways:

- To provide accessible information about public transportation routes and schedules, via web and mobile applications
- To provide commuters and travelers with up-to-date traffic and route information to reduce congestion on roads
- To optimize supply chains and logistics across all modes of transportation.
- As a basis for advocacy and recommendations for improved and safer transportation systems

USE CASES

InstaVIN
App that provides access to vehicle history and title reports
URL: [https://www.instavin.com](https://www.instavin.com)
Country: United States
Impact: Provides consumers with complete vehicle history and title report
Data Used: Vehicle information from U.S. National Motor Vehicle Title Information System (NMVTIS) and State Departments of Motor Vehicles; Police records of motor accidents

RailYatri
Web and mobile application based platform providing comprehensive information on trains
URL: [http://www.railyatri.in/](http://www.railyatri.in/)
Country: India
Impact: Simplifies train travel for thousands of passengers
Data Used: Train routes and schedules from Indian local government

RightShip
Provides a cost-effective online vetting tool for ships transporting dry bulk, petroleum, chemical and gas
URL: [http://site.rightship.com/](http://site.rightship.com/)
Country: Australia
Impact: Upholds international safety and environmental standards for shipping vessels
Data Used: Vessel information from the U.S. Coast Guard Maritime Information Exchange

TOP APPLICATIONS OF OPEN DATA FOR THE SECTOR

![Bar chart showing the number of organizations using open data for different applications.]

- Development of Products/Services: 42
- Organizational Optimization: 35
- Research: 6
- Advocacy: 5

TOP 5 DATA TYPES USED FOR THE SECTOR

![Bar chart showing the number of organizations using different data types.]

- Transportation: 62
- Geospatial: 26
- Demographic and social: 7
- Business: 5
- Public safety: 5

This fact sheet is based on data from the Open Data Impact Map, a public database of organizations that use open data from around the world. 81 transportation-related orgs were assessed to develop these findings. To learn more, visit: [http://OpenDataImpactMap.org/transportation](http://OpenDataImpactMap.org/transportation)