

OPEN DATA FACT SHEET

TRANSPORTATION & LOGISTICS

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

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>

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

A web and mobile application based platform providing comprehensive information on trains

URL: <http://www.raillyatri.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

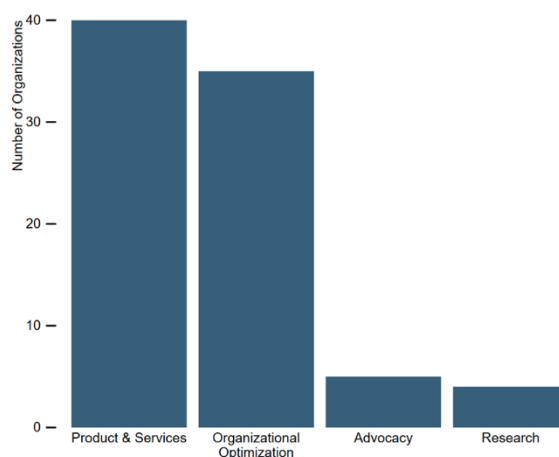
URL: <http://site.rightship.com/>

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



TOP 5 DATA TYPES USED FOR THE SECTOR

