

# Road Usage Charging Solution Industry Research Report 2025

<https://marketpublishers.com/r/RDF2B5BD648EEN.html>

Date: February 2025

Pages: 124

Price: US\$ 2,950.00 (Single User License)

ID: RDF2B5BD648EEN

## Abstracts

### Summary

According to APO Research, The global Road Usage Charging Solution market was valued at US\$ million in 2024 and is anticipated to reach US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2025-2031.

North American market for Road Usage Charging Solution is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Asia-Pacific market for Road Usage Charging Solution is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Europe market for Road Usage Charging Solution is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

The major global companies of Road Usage Charging Solution include IMS, ANPR International, A-to-Be, ClearRoad, Emovis, GeoToll, GoCarma, Kapsch and Q-Free, etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for Road

Usage Charging Solution, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Road Usage Charging Solution.

The Road Usage Charging Solution market size, estimations, and forecasts are provided in terms of revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Road Usage Charging Solution market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

### Road Usage Charging Solution Segment by Company

IMS

ANPR International

A-to-Be

ClearRoad

Emovis

GeoToll

GoCarma

Kapsch

Q-Free

QORE4

Verra Mobility

WSP

Yunex Traffic

#### Road Usage Charging Solution Segment by Type

Congestion-based Charging

Time-based Charging

Distance-based Charging

Others

#### Road Usage Charging Solution Segment by Application

Personal Vehicles

Public Transportation Vehicles

Commercial Vehicles

Others

#### Road Usage Charging Solution Segment by Application

Personal Vehicles

Public Transportation Vehicles

Commercial Vehicles

Others

## Road Usage Charging Solution Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Spain

Russia

Netherlands

Nordic Countries

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Saudi Arabia

Israel

United Arab Emirates

Turkey

Iran

Egypt

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Road Usage Charging Solution market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Road Usage Charging Solution and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Road Usage Charging Solution.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of Road Usage Charging Solution companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, South America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including revenue, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.

## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Road Usage Charging Solution by Type
  - 2.2.1 Market Value Comparison by Type (2020 VS 2024 VS 2031)
  - 2.2.2 Congestion-based Charging
  - 2.2.3 Time-based Charging
  - 2.2.4 Distance-based Charging
  - 2.2.5 Others
- 2.3 Road Usage Charging Solution by Application
  - 2.3.1 Market Value Comparison by Application (2020 VS 2024 VS 2031)
  - 2.3.2 Personal Vehicles
  - 2.3.3 Public Transportation Vehicles
  - 2.3.4 Commercial Vehicles
  - 2.3.5 Others
- 2.4 Assumptions and Limitations

### 3 ROAD USAGE CHARGING SOLUTION BREAKDOWN DATA BY TYPE

- 3.1 Global Road Usage Charging Solution Historic Market Size by Type (2020-2025)
- 3.2 Global Road Usage Charging Solution Forecasted Market Size by Type (2026-2031)

### 4 ROAD USAGE CHARGING SOLUTION BREAKDOWN DATA BY APPLICATION

- 4.1 Global Road Usage Charging Solution Historic Market Size by Application (2020-2025)

## 4.2 Global Road Usage Charging Solution Forecasted Market Size by Application (2026-2031)

## 5 GLOBAL GROWTH TRENDS

### 5.1 Global Road Usage Charging Solution Market Perspective (2020-2031)

### 5.2 Global Road Usage Charging Solution Growth Trends by Region

#### 5.2.1 Global Road Usage Charging Solution Market Size by Region: 2020 VS 2024 VS 2031

#### 5.2.2 Road Usage Charging Solution Historic Market Size by Region (2020-2025)

#### 5.2.3 Road Usage Charging Solution Forecasted Market Size by Region (2026-2031)

### 5.3 Road Usage Charging Solution Market Dynamics

#### 5.3.1 Road Usage Charging Solution Industry Trends

#### 5.3.2 Road Usage Charging Solution Market Drivers

#### 5.3.3 Road Usage Charging Solution Market Challenges

#### 5.3.4 Road Usage Charging Solution Market Restraints

## 6 MARKET COMPETITIVE LANDSCAPE BY PLAYERS

### 6.1 Global Top Road Usage Charging Solution Players by Revenue

#### 6.1.1 Global Top Road Usage Charging Solution Players by Revenue (2020-2025)

#### 6.1.2 Global Road Usage Charging Solution Revenue Market Share by Players (2020-2025)

### 6.2 Global Road Usage Charging Solution Industry Players Ranking, 2023 VS 2024 VS 2025

### 6.3 Global Key Players of Road Usage Charging Solution Head Office and Area Served

### 6.4 Global Road Usage Charging Solution Players, Product Type & Application

### 6.5 Global Road Usage Charging Solution Manufacturers Established Date

### 6.6 Global Road Usage Charging Solution Market CR5 and HHI

### 6.7 Global Players Mergers & Acquisition

## 7 NORTH AMERICA

### 7.1 North America Road Usage Charging Solution Market Size (2020-2031)

### 7.2 North America Road Usage Charging Solution Market Growth Rate by Country: 2020 VS 2024 VS 2031

### 7.3 North America Road Usage Charging Solution Market Size by Country (2020-2025)

### 7.4 North America Road Usage Charging Solution Market Size by Country (2026-2031)

### 7.5 United States

7.5 United States

7.6 Canada

7.7 Mexico

## **8 EUROPE**

8.1 Europe Road Usage Charging Solution Market Size (2020-2031)

8.2 Europe Road Usage Charging Solution Market Growth Rate by Country: 2020 VS 2024 VS 2031

8.3 Europe Road Usage Charging Solution Market Size by Country (2020-2025)

8.4 Europe Road Usage Charging Solution Market Size by Country (2026-2031)

8.5 Germany

8.6 France

8.7 U.K.

8.8 Italy

8.9 Spain

8.10 Russia

8.11 Netherlands

8.12 Nordic Countries

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Road Usage Charging Solution Market Size (2020-2031)

9.2 Asia-Pacific Road Usage Charging Solution Market Growth Rate by Country: 2020 VS 2024 VS 2031

9.3 Asia-Pacific Road Usage Charging Solution Market Size by Country (2020-2025)

9.4 Asia-Pacific Road Usage Charging Solution Market Size by Country (2026-2031)

9.5 China

9.6 Japan

9.7 South Korea

9.8 India

9.9 Australia

9.10 China Taiwan

9.11 Southeast Asia

## **10 SOUTH AMERICA**

10.1 South America Road Usage Charging Solution Market Size (2020-2031)

10.2 South America Road Usage Charging Solution Market Growth Rate by Country:

2020 VS 2024 VS 2031

10.3 South America Road Usage Charging Solution Market Size by Country (2020-2025)

10.4 South America Road Usage Charging Solution Market Size by Country (2026-2031)

10.5 Brazil

10.6 Argentina

10.7 Chile

10.8 Colombia

10.9 Peru

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Road Usage Charging Solution Market Size (2020-2031)

11.2 Middle East & Africa Road Usage Charging Solution Market Growth Rate by Country: 2020 VS 2024 VS 2031

11.3 Middle East & Africa Road Usage Charging Solution Market Size by Country (2020-2025)

11.4 Middle East & Africa Road Usage Charging Solution Market Size by Country (2026-2031)

11.5 Saudi Arabia

11.6 Israel

11.7 United Arab Emirates

11.8 Turkey

11.9 Iran

11.10 Egypt

## **12 PLAYERS PROFILED**

12.1 IMS

12.1.1 IMS Company Information

12.1.2 IMS Business Overview

12.1.3 IMS Revenue in Road Usage Charging Solution Business (2020-2025)

12.1.4 IMS Road Usage Charging Solution Product Portfolio

12.1.5 IMS Recent Developments

12.2 ANPR International

12.2.1 ANPR International Company Information

12.2.2 ANPR International Business Overview

12.2.3 ANPR International Revenue in Road Usage Charging Solution Business

(2020-2025)

12.2.4 ANPR International Road Usage Charging Solution Product Portfolio

12.2.5 ANPR International Recent Developments

12.3 A-to-Be

12.3.1 A-to-Be Company Information

12.3.2 A-to-Be Business Overview

12.3.3 A-to-Be Revenue in Road Usage Charging Solution Business (2020-2025)

12.3.4 A-to-Be Road Usage Charging Solution Product Portfolio

12.3.5 A-to-Be Recent Developments

12.4 ClearRoad

12.4.1 ClearRoad Company Information

12.4.2 ClearRoad Business Overview

12.4.3 ClearRoad Revenue in Road Usage Charging Solution Business (2020-2025)

12.4.4 ClearRoad Road Usage Charging Solution Product Portfolio

12.4.5 ClearRoad Recent Developments

12.5 Emovis

12.5.1 Emovis Company Information

12.5.2 Emovis Business Overview

12.5.3 Emovis Revenue in Road Usage Charging Solution Business (2020-2025)

12.5.4 Emovis Road Usage Charging Solution Product Portfolio

12.5.5 Emovis Recent Developments

12.6 GeoToll

12.6.1 GeoToll Company Information

12.6.2 GeoToll Business Overview

12.6.3 GeoToll Revenue in Road Usage Charging Solution Business (2020-2025)

12.6.4 GeoToll Road Usage Charging Solution Product Portfolio

12.6.5 GeoToll Recent Developments

12.7 GoCarma

12.7.1 GoCarma Company Information

12.7.2 GoCarma Business Overview

12.7.3 GoCarma Revenue in Road Usage Charging Solution Business (2020-2025)

12.7.4 GoCarma Road Usage Charging Solution Product Portfolio

12.7.5 GoCarma Recent Developments

12.8 Kapsch

12.8.1 Kapsch Company Information

12.8.2 Kapsch Business Overview

12.8.3 Kapsch Revenue in Road Usage Charging Solution Business (2020-2025)

12.8.4 Kapsch Road Usage Charging Solution Product Portfolio

12.8.5 Kapsch Recent Developments

## 12.9 Q-Free

12.9.1 Q-Free Company Information

12.9.2 Q-Free Business Overview

12.9.3 Q-Free Revenue in Road Usage Charging Solution Business (2020-2025)

12.9.4 Q-Free Road Usage Charging Solution Product Portfolio

12.9.5 Q-Free Recent Developments

## 12.10 QORE4

12.10.1 QORE4 Company Information

12.10.2 QORE4 Business Overview

12.10.3 QORE4 Revenue in Road Usage Charging Solution Business (2020-2025)

12.10.4 QORE4 Road Usage Charging Solution Product Portfolio

12.10.5 QORE4 Recent Developments

## 12.11 Verra Mobility

12.11.1 Verra Mobility Company Information

12.11.2 Verra Mobility Business Overview

12.11.3 Verra Mobility Revenue in Road Usage Charging Solution Business  
(2020-2025)

12.11.4 Verra Mobility Road Usage Charging Solution Product Portfolio

12.11.5 Verra Mobility Recent Developments

## 12.12 WSP

12.12.1 WSP Company Information

12.12.2 WSP Business Overview

12.12.3 WSP Revenue in Road Usage Charging Solution Business (2020-2025)

12.12.4 WSP Road Usage Charging Solution Product Portfolio

12.12.5 WSP Recent Developments

## 12.13 Yunex Traffic

12.13.1 Yunex Traffic Company Information

12.13.2 Yunex Traffic Business Overview

12.13.3 Yunex Traffic Revenue in Road Usage Charging Solution Business  
(2020-2025)

12.13.4 Yunex Traffic Road Usage Charging Solution Product Portfolio

12.13.5 Yunex Traffic Recent Developments

## **13 REPORT CONCLUSION**

## **14 DISCLAIMER**

## I would like to order

Product name: Road Usage Charging Solution Industry Research Report 2025

Product link: <https://marketpublishers.com/r/RDF2B5BD648EEN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/RDF2B5BD648EEN.html>