

# **Road Safety Market by Solution (Red Light, Speed, Bus Lane, Section Enforcement, and ALPR/ANPR), Service (Consulting and Training, System Integration and Deployment, and Support and Maintenance) and Region - Global Forecast to 2026**

<https://marketpublishers.com/r/REB44C18C8CEN.html>

Date: March 2022

Pages: 180

Price: US\$ 7,150.00 (Single User License)

ID: REB44C18C8CEN

## **Abstracts**

MarketsandMarkets forecasts the global Road Safety Market size is expected to grow USD 3.7 billion in 2021 to USD 5.8 billion by 2026, at a Compound Annual Growth Rate (CAGR) of 9.6% during the forecast period. The increasing number of road accidents and fatalities drives the need for the deployment of road safety solutions.

“By Component, the services to record a larger market share during the forecast period”

The road safety market is segmented into solutions and services. Various parameters have been identified that contribute to the overall growth of the road safety market. Road safety solutions and services are being applied in many industry verticals across regions. Apart from the various parameters that contribute to the market growth, the other factors that are expected to drive the market growth include the expanding urbanization, an increasing number of vehicles and mobility, rise in government initiatives, and technological evolution within infrastructures.

“By Region, Asia Pacific to grow at the highest CAGR during the forecast period”

The Asia Pacific is home to many developing economies, and many countries in this region are adopting new technologies to comply with procedures for increasing the efficiency of financial systems. The key countries include Australia, Japan, Singapore, India, China, and New Zealand. The region is expected to witness the fast-paced

adoption of road safety software. The Asia Pacific is estimated to be the fastest-growing Road safety market owing to the rise in the adoption of new technologies, high investments for digital transformation, the rapid expansion of domestic enterprises, extensive development of infrastructures, and increasing GDP of various countries. Rapidly growing economies, such as China, Japan, Singapore, and India, are implementing road safety solutions across multiple business processes to provide effective solutions. The breakup of the profiles of the primary participants is given below:

By Company: Tier 1 – 34%, Tier 2 – 43%, and Tier 3 – 23%

By Designation: C-Level Executives – 50%, Directors– 30%, Others\*–20%

By Region: North America – 25%, Europe – 30%, APAC – 30%, Middle East and Africa – 10%, Latine America- 5%

This research study outlines the market potential, market dynamics, and major vendors operating in the road safety market. Key and innovative vendors in the road safety market include

JENOPTIK (Germany), Kapsch TrafficCom (Austria), Sensys Gatso Group (Sweden), IDEMIA (France), Teledyne FLIR (US), Motorola Solutions (US), Verra Mobility (US), SWARCO (Austria), Siemens (Germany), Cubic Corporation (US), Conduent (US), VITRONIC (Germany), Dahua Technology (China), Laser Technology (US), Traffic Management Technology (South Africa), Truvelo (UK), Kria (Italy), Syntell (South Africa), Clearview Intelligence (UK), Simicon (Russia), FRED Engineering (Italy), Kodiak Robotics (US), Humanising Autonomy (UK), Vebit AI (US), Connected Wise LLC (US), Saferoad (Germany), LiveRoad Analytics (US).

## Research Coverage

Road safety market is segmented on component, and region. A detailed analysis of the key industry players has been undertaken to provide insights into their business overviews; services; key strategies; new service and product launches; partnerships, agreements, and collaborations; business expansions; and competitive landscape associated with the road safety market.

## Key benefits of buying the report

*Road Safety Market by Solution (Red Light, Speed, Bus Lane, Section Enforcement, and ALPR/ANPR), Service (Cons...*

The report is expected to help the market leaders/new entrants in this market by providing them information on the closest approximations of the revenue numbers for the overall road safety market and its segments. This report is also expected to help stakeholders understand the competitive landscape and gain insights to improve the position of their businesses and to plan suitable go-to-market strategies. The report also aims at helping stakeholders understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.

## Contents

### 1 INTRODUCTION

#### 1.1 INTRODUCTION TO COVID-19

#### 1.2 COVID-19 HEALTH ASSESSMENT

##### FIGURE 1 COVID-19: GLOBAL PROPAGATION

##### FIGURE 2 COVID-19 PROPAGATION: SELECT COUNTRIES

#### 1.3 COVID-19 ECONOMIC ASSESSMENT

##### FIGURE 3 REVISED GROSS DOMESTIC PRODUCT FORECASTS FOR SELECT G20 COUNTRIES IN 2020

##### 1.3.1 COVID-19 ECONOMIC IMPACT—SCENARIO ASSESSMENT

##### FIGURE 4 CRITERIA IMPACTING THE GLOBAL ECONOMY

##### FIGURE 5 SCENARIOS IN TERMS OF RECOVERY OF THE GLOBAL ECONOMY

#### 1.4 OBJECTIVES OF THE STUDY

#### 1.5 MARKET DEFINITION

##### 1.5.1 INCLUSIONS AND EXCLUSIONS

#### 1.6 MARKET SCOPE

##### 1.6.1 MARKET SEGMENTATION

##### 1.6.2 REGIONAL SCOPE

##### 1.6.3 YEARS CONSIDERED FOR THE STUDY

#### 1.7 CURRENCY CONSIDERED

##### TABLE 1 UNITED STATES DOLLAR EXCHANGE RATE, 2018–2020

#### 1.8 STAKEHOLDERS

#### 1.9 SUMMARY OF CHANGES

#### 1.10 GLOBAL TRAFFIC INDEX

##### TABLE 2 TOP 10 GLOBALLY CONGESTED CITIES

### 2 RESEARCH METHODOLOGY

#### 2.1 RESEARCH DATA

##### FIGURE 6 ROAD SAFETY MARKET: RESEARCH DESIGN

##### 2.1.1 SECONDARY DATA

##### 2.1.2 PRIMARY DATA

##### 2.1.2.1 Breakup of primary profiles

##### 2.1.2.2 Key industry insights

#### 2.2 MARKET BREAKUP AND DATA TRIANGULATION

#### 2.3 MARKET SIZE ESTIMATION

##### FIGURE 7 MARKET SIZE ESTIMATION METHODOLOGY - APPROACH 1 (SUPPLY

SIDE): REVENUE OF OFFERINGS IN THE ROAD SAFETY MARKET  
FIGURE 8 MARKET SIZE ESTIMATION METHODOLOGY - APPROACH 2 - BOTTOM-UP (SUPPLY SIDE): COLLECTIVE REVENUE OF ALL SOLUTIONS/SERVICES IN THE ROAD SAFETY MARKET  
FIGURE 9 ROAD SAFETY MARKET: TOP-DOWN AND BOTTOM-UP APPROACHES  
2.3.1 TOP-DOWN APPROACH  
2.3.2 BOTTOM-UP APPROACH  
2.4 MARKET FORECAST  
TABLE 3 FACTORS ANALYSIS  
2.5 ASSUMPTIONS FOR THE STUDY  
TABLE 4 ASSUMPTIONS FOR THE STUDY  
2.6 LIMITATIONS OF THE STUDY

### **3 EXECUTIVE SUMMARY**

TABLE 5 ROAD SAFETY MARKET SIZE AND GROWTH RATE, 2016–2020 (USD MILLION, Y-O-Y %)  
TABLE 6 ROAD SAFETY MARKET SIZE AND GROWTH RATE, 2021–2026 (USD MILLION, Y-O-Y %)  
FIGURE 10 ROAD SAFETY MARKET SIZE, 2021–2026  
FIGURE 11 FASTEST-GROWING SEGMENTS IN THE ROAD SAFETY MARKET DURING 2021–2026  
FIGURE 12 ROAD SAFETY: REGIONAL MARKET SCENARIO

### **4 PREMIUM INSIGHTS**

4.1 BRIEF OVERVIEW OF THE ROAD SAFETY MARKET  
FIGURE 13 RISING COST OF COMPLIANCE IN ROAD SAFETY TO DRIVE THE GLOBAL ROAD SAFETY MARKET  
4.2 ROAD SAFETY MARKET SHARE, BY COMPONENT  
FIGURE 14 SOLUTIONS SEGMENT TO HOLD A LARGER MARKET SHARE IN 2021  
4.3 ROAD SAFETY MARKET SHARE, BY REGION  
FIGURE 15 NORTH AMERICA TO HOLD THE LARGEST MARKET SHARE IN 2021  
4.4 ROAD SAFETY MARKET INVESTMENT SCENARIO (2021–2026)  
FIGURE 16 ASIA PACIFIC TO EMERGE AS THE BEST MARKET TO INVEST DURING THE FORECAST PERIOD

### **5 MARKET OVERVIEW AND INDUSTRY TRENDS**

## 5.1 INTRODUCTION

## 5.2 MARKET DYNAMICS

### FIGURE 17 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES: ROAD SAFETY MARKET

#### 5.2.1 DRIVERS

5.2.1.1 Rising number of vehicles

5.2.1.2 Enforcement to improve compliance with governments

5.2.1.3 The adoption of digitalization and technologies in the road safety market

5.2.1.4 Government initiatives for enhancing road safety

#### 5.2.2 RESTRAINTS

5.2.2.1 Lack of standardized and uniform technologies

#### 5.2.3 OPPORTUNITIES

5.2.3.1 Adoption of automated vehicles for safety

5.2.3.2 Improved intelligent transportation systems for road safety

#### 5.2.4 CHALLENGES

5.2.4.1 Cybersecurity and threats in road safety data

5.2.4.2 Lack of knowledge among people about IoT and smart cities

## 5.3 COVID-19 MARKET OUTLOOK FOR ROAD SAFETY

### TABLE 7 ROAD SAFETY MARKET: ANALYSIS OF DRIVERS AND OPPORTUNITIES IN THE COVID-19 ERA

### TABLE 8 ROAD SAFETY MARKET: ANALYSIS OF CHALLENGES AND RESTRAINTS IN THE COVID-19 ERA

#### 5.3.1 CUMULATIVE GROWTH ANALYSIS

### TABLE 9 ROAD SAFETY MARKET: CUMULATIVE GROWTH ANALYSIS

## 5.4 REGULATORY IMPACT

## 5.5 INDUSTRY TRENDS

#### 5.5.1 USE CASES

5.5.1.1 Use case 1: Siemens helped Yunex Traffic for adaptive traffic control and management, highway, and tunnel automation as well as smart solutions for V2X and road user charging (tolling)

5.5.1.2 Use case 2: Motorola Solutions helped Victoria Police with number plate recognition with ANPR technology

5.5.1.3 Use case 3: Conduent and Hayden AI announced a technology partnership to improve bus lane performance and traffic safety

5.5.1.4 Use case 4: SWARCO Road Marking Systems and ISAC GmbH measured the detectability of road markings

5.5.1.5 Use case 5: Dahua Technology detects multiple traffic violations and improves road efficiency

## 5.6 VALUE CHAIN ANALYSIS

## FIGURE 18 ROAD SAFETY MARKET: VALUE CHAIN ANALYSIS

### 5.7 ECOSYSTEM

#### TABLE 10 ROAD SAFETY MARKET ECOSYSTEM

### 5.8 PATENT ANALYSIS

#### FIGURE 19 TOP TEN COMPANIES WITH THE HIGHEST NUMBER OF PATENT APPLICATIONS

#### TABLE 11 TOP TWENTY PATENT OWNERS (UNITED STATES)

#### FIGURE 20 NUMBER OF PATENTS GRANTED IN A YEAR, 2012-2021

### 5.9 PRICING ANALYSIS

### 5.10 TECHNOLOGY ANALYSIS

#### 5.10.1 ARTIFICIAL INTELLIGENCE

#### 5.10.2 5G NETWORK

#### 5.10.3 SMART TRAFFIC LIGHTS

#### 5.10.4 INTERNET OF THINGS

### 5.11 TRENDS AND DISRUPTIONS IMPACTING BUYERS

#### FIGURE 21 TRENDS IMPACTING CUSTOMERS: ROAD SAFETY MARKET

### 5.12 KEY CONFERENCES & EVENTS IN 2022-2023

#### TABLE 12 ROAD SAFETY MARKET: DETAILED LIST OF CONFERENCES & EVENTS

### 5.13 PORTER'S FIVE FORCES ANALYSIS

#### TABLE 13 ROAD SAFETY MARKET: PORTER'S FIVE FORCES MODEL

#### 5.13.1 THREAT OF NEW ENTRANTS

#### 5.13.2 THREAT OF SUBSTITUTES

#### 5.13.3 BARGAINING POWER OF BUYERS

#### 5.13.4 BARGAINING POWER OF SUPPLIERS

#### 5.13.5 COMPETITIVE RIVALRY

## **6 ROAD SAFETY MARKET, BY COMPONENT**

### 6.1 INTRODUCTION

#### FIGURE 22 SERVICES SEGMENT TO GROW AT A HIGHER CAGR DURING THE FORECAST PERIOD

#### TABLE 14 ROAD SAFETY MARKET SIZE, BY COMPONENT, 2016–2020 (USD MILLION)

#### TABLE 15 ROAD SAFETY MARKET SIZE, BY COMPONENT, 2021–2026 (USD MILLION)

### 6.2 SOLUTIONS

#### FIGURE 23 INCIDENT DETECTION AND RESPONSE SEGMENT TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD



TABLE 16 SOLUTIONS: ROAD SAFETY MARKET SIZE, BY TYPE, 2016–2020 (USD MILLION)

TABLE 17 SOLUTIONS: ROAD SAFETY MARKET SIZE, BY TYPE, 2021–2026 (USD MILLION)

TABLE 18 SOLUTIONS: ROAD SAFETY MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 19 SOLUTIONS: ROAD SAFETY MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

#### 6.2.1 ENFORCEMENT SOLUTION

FIGURE 24 SPEED ENFORCEMENT SEGMENT TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 20 ENFORCEMENT SOLUTION MARKET SIZE, BY TYPE, 2016–2020 (USD MILLION)

TABLE 21 ENFORCEMENT SOLUTION MARKET SIZE, BY TYPE, 2021–2026 (USD MILLION)

##### 6.2.1.1 Red light enforcement

TABLE 22 RED LIGHT ENFORCEMENT MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 23 RED LIGHT ENFORCEMENT MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

##### 6.2.1.2 Speed enforcement

TABLE 24 SPEED ENFORCEMENT MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 25 SPEED ENFORCEMENT MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

##### 6.2.1.3 Bus lane enforcement

TABLE 26 BUS LANE ENFORCEMENT MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 27 BUS LANE ENFORCEMENT MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

##### 6.2.1.4 Section enforcement

TABLE 28 SECTION ENFORCEMENT MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 29 SECTION ENFORCEMENT MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

6.2.2 AUTOMATIC LICENSE PLATE RECOGNITION/AUTOMATIC NUMBER PLATE RECOGNITION

TABLE 30 AUTOMATIC LICENSE PLATE RECOGNITION/AUTOMATIC NUMBER PLATE RECOGNITION MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)



TABLE 31 AUTOMATIC LICENSE PLATE RECOGNITION/AUTOMATIC NUMBER PLATE RECOGNITION MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

#### 6.2.3 INCIDENT DETECTION AND RESPONSE

TABLE 32 INCIDENT DETECTION AND RESPONSE MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 33 INCIDENT DETECTION AND RESPONSE MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

#### 6.2.4 OTHERS

TABLE 34 OTHERS MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 35 OTHERS MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

### 6.3 SERVICES

FIGURE 25 MANAGED SERVICES SEGMENT TO GROW AT A HIGHER CAGR DURING THE FORECAST PERIOD

TABLE 36 SERVICES: ROAD SAFETY MARKET SIZE, BY TYPE, 2016–2020 (USD MILLION)

TABLE 37 SERVICES: ROAD SAFETY MARKET SIZE, BY TYPE, 2021–2026 (USD MILLION)

TABLE 38 SERVICES: ROAD SAFETY MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 39 SERVICES: ROAD SAFETY MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

#### 6.3.1 PROFESSIONAL SERVICES

FIGURE 26 SUPPORT AND MAINTENANCE SEGMENT TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 40 PROFESSIONAL SERVICES: ROAD SAFETY MARKET SIZE, BY TYPE, 2016–2020 (USD MILLION)

TABLE 41 PROFESSIONAL SERVICES: ROAD SAFETY MARKET SIZE, BY TYPE, 2021–2026 (USD MILLION)

TABLE 42 PROFESSIONAL SERVICES: ROAD SAFETY MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 43 PROFESSIONAL SERVICES: ROAD SAFETY MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

##### 6.3.1.1 Consulting and training

TABLE 44 CONSULTING AND TRAINING MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 45 CONSULTING AND TRAINING MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

##### 6.3.1.2 System integration and deployment

TABLE 46 SYSTEM INTEGRATION AND DEPLOYMENT MARKET SIZE, BY REGION,

2016–2020 (USD MILLION)

TABLE 47 SYSTEM INTEGRATION AND DEPLOYMENT MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

6.3.1.3 Support and maintenance

TABLE 48 SUPPORT AND MAINTENANCE MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 49 SUPPORT AND MAINTENANCE MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

6.3.2 MANAGED SERVICES

TABLE 50 MANAGED SERVICES: ROAD SAFETY MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 51 MANAGED SERVICES: ROAD SAFETY MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

## **7 ROAD SAFETY MARKET, BY REGION**

### 7.1 INTRODUCTION

FIGURE 27 ASIA PACIFIC TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

FIGURE 28 ASIA PACIFIC TO ACCOUNT FOR THE HIGHEST CAGR DURING THE FORECAST PERIOD

TABLE 52 ROAD SAFETY MARKET SIZE, BY REGION, 2016–2020 (USD MILLION)

TABLE 53 ROAD SAFETY MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

### 7.2 NORTH AMERICA

7.2.1 NORTH AMERICA: ROAD SAFETY MARKET DRIVERS

7.2.2 NORTH AMERICA: ROAD SAFETY REGULATIONS

7.2.3 NORTH AMERICA: COVID-19 IMPACT

FIGURE 29 NORTH AMERICA: MARKET SNAPSHOT

TABLE 54 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 55 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 56 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2016–2020 (USD MILLION)

TABLE 57 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2021–2026 (USD MILLION)

TABLE 58 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT SOLUTION, 2016–2020 (USD MILLION)

TABLE 59 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT

SOLUTION, 2021–2026 (USD MILLION)

TABLE 60 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 61 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 62 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 63 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 64 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2016–2020 (USD MILLION)

TABLE 65 NORTH AMERICA: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2021–2026 (USD MILLION)

7.2.4 US

7.2.5 CANADA

7.3 EUROPE

7.3.1 EUROPE: ROAD SAFETY MARKET DRIVERS

7.3.2 EUROPE: ROAD SAFETY REGULATIONS

7.3.3 EUROPE: COVID-19 IMPACT

TABLE 66 EUROPE: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 67 EUROPE: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 68 EUROPE: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2016–2020 (USD MILLION)

TABLE 69 EUROPE: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2021–2026 (USD MILLION)

TABLE 70 EUROPE: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT SOLUTION, 2016–2020 (USD MILLION)

TABLE 71 EUROPE: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT SOLUTION, 2021–2026 (USD MILLION)

TABLE 72 EUROPE: ROAD SAFETY MARKET SIZE, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 73 EUROPE: ROAD SAFETY MARKET SIZE, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 74 EUROPE: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 75 EUROPE: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 76 EUROPE: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2016–2020 (USD MILLION)

TABLE 77 EUROPE: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2021–2026 (USD MILLION)

7.3.4 UK

7.3.5 GERMANY

7.3.6 UKRAINE

7.3.7 EASTERN EUROPE AND BALKAN COUNTRIES

7.3.8 REST OF EUROPE

7.4 ASIA PACIFIC

7.4.1 ASIA PACIFIC: ROAD SAFETY MARKET DRIVERS

7.4.2 ASIA PACIFIC: ROAD SAFETY REGULATIONS

7.4.3 ASIA PACIFIC: COVID-19 IMPACT

FIGURE 30 ASIA PACIFIC: MARKET SNAPSHOT

TABLE 78 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 79 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 80 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2016–2020 (USD MILLION)

TABLE 81 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2021–2026 (USD MILLION)

TABLE 82 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT SOLUTION, 2016–2020 (USD MILLION)

TABLE 83 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT SOLUTION, 2021–2026 (USD MILLION)

TABLE 84 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 85 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 86 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 87 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 88 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2016–2020 (USD MILLION)

TABLE 89 ASIA PACIFIC: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2021–2026 (USD MILLION)

7.4.4 CHINA

7.4.5 JAPAN

7.4.6 SINGAPORE

7.4.7 AUSTRALIA AND NEW ZEALAND

7.4.8 PAKISTAN

7.4.9 KAZAKHSTAN

7.4.10 REST OF ASIA PACIFIC

7.5 MIDDLE EAST AND AFRICA

7.5.1 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET DRIVERS

7.5.2 MIDDLE EAST AND AFRICA: ROAD SAFETY REGULATIONS

7.5.3 MIDDLE EAST AND AFRICA: COVID-19 IMPACT

TABLE 90 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 91 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 92 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2016–2020 (USD MILLION)

TABLE 93 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2021–2026 (USD MILLION)

TABLE 94 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT SOLUTION, 2016–2020 (USD MILLION)

TABLE 95 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT SOLUTION, 2021–2026 (USD MILLION)

TABLE 96 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 97 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 98 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 99 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 100 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2016–2020 (USD MILLION)

TABLE 101 MIDDLE EAST AND AFRICA: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2021–2026 (USD MILLION)

7.5.4 KINGDOM OF SAUDI ARABIA

7.5.5 QATAR

7.5.6 UNITED ARAB EMIRATES

7.5.7 SOUTH AFRICA

7.5.8 REST OF MIDDLE EAST AND AFRICA

## 7.6 LATIN AMERICA

### 7.6.1 LATIN AMERICA: ROAD SAFETY MARKET DRIVERS

### 7.6.2 LATIN AMERICA: ROAD SAFETY MARKET REGULATIONS

### 7.6.3 LATIN AMERICA: COVID-19 IMPACT

TABLE 102 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2016–2020 (USD MILLION)

TABLE 103 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY COMPONENT, 2021–2026 (USD MILLION)

TABLE 104 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2016–2020 (USD MILLION)

TABLE 105 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY SOLUTIONS, 2021–2026 (USD MILLION)

TABLE 106 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT SOLUTION, 2016–2020 (USD MILLION)

TABLE 107 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY ENFORCEMENT SOLUTION, 2021–2026 (USD MILLION)

TABLE 108 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY SERVICES, 2016–2020 (USD MILLION)

TABLE 109 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY SERVICES, 2021–2026 (USD MILLION)

TABLE 110 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2016–2020 (USD MILLION)

TABLE 111 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY PROFESSIONAL SERVICES, 2021–2026 (USD MILLION)

TABLE 112 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2016–2020 (USD MILLION)

TABLE 113 LATIN AMERICA: ROAD SAFETY MARKET SIZE, BY COUNTRY, 2021–2026 (USD MILLION)

### 7.6.4 BRAZIL

### 7.6.5 MEXICO

### 7.6.6 REST OF LATIN AMERICA

## 8 COMPETITIVE LANDSCAPE

### 8.1 OVERVIEW

### 8.2 MARKET STRUCTURE

TABLE 114 ROAD SAFETY MARKET: DEGREE OF COMPETITION

### 8.3 HISTORICAL REVENUE ANALYSIS

FIGURE 31 REVENUE ANALYSIS OF THE TOP MARKET PLAYERS, 2016–2020



#### 8.4 MARKET EVALUATION FRAMEWORK

FIGURE 32 MARKET EVALUATION FRAMEWORK: EXPANSIONS AND CONSOLIDATIONS IN THE ROAD SAFETY MARKET BETWEEN 2019 AND 2022

#### 8.5 REVENUE ANALYSIS OF LEADING PLAYERS

FIGURE 33 ROAD SAFETY MARKET: REVENUE ANALYSIS

#### 8.6 RANKING OF KEY PLAYERS

FIGURE 34 RANKING OF KEY ROAD SAFETY MARKET PLAYERS

FIGURE 35 KEY DEVELOPMENTS BY LEADING PLAYERS IN THE ROAD SAFETY MARKET DURING 2019–2021

#### 8.7 COMPANY EVALUATION MATRIX

8.7.1 STAR

8.7.2 EMERGING LEADER

8.7.3 PERVASIVE

8.7.4 PARTICIPANT

FIGURE 36 GLOBAL ROAD SAFETY MARKET: COMPANY EVALUATION MATRIX, 2022

#### 8.8 PRODUCT PORTFOLIO ANALYSIS OF MAJOR PLAYERS

TABLE 115 COMPANY FOOTPRINT ANALYSIS: ROAD SAFETY MARKET

TABLE 116 COMPANY COMPONENT FOOTPRINT: ROAD SAFETY MARKET

TABLE 117 COMPANY REGION FOOTPRINT: ROAD SAFETY MARKET

#### 8.9 COMPETITIVE SCENARIO

8.9.1 NEW SERVICE/PRODUCT LAUNCHES

TABLE 118 NEW SERVICE/PRODUCT LAUNCHES, 2019–2022

8.9.2 DEALS

TABLE 119 DEALS, 2019–2022

#### 8.10 STARTUP/SME EVALUATION MATRIX

TABLE 120 ROAD SAFETY MARKET: DETAILED LIST OF KEY STARTUPS/SMES

TABLE 121 ROAD SAFETY MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

8.10.1 PROGRESSIVE COMPANIES

8.10.2 RESPONSIVE COMPANIES

8.10.3 DYNAMIC COMPANIES

8.10.4 STARTING BLOCKS

FIGURE 37 ROAD SAFETY MARKET (GLOBAL), STARTUP/SME EVALUATION MATRIX

### 9 COMPANY PROFILES

#### 9.1 MAJOR PLAYERS



(Business overview, Products/Solutions/Services offered, COVID-19 Impact, MNM view, Key strengths/Right to win, Strategic choices made, and Weaknesses and competitive threats)\*

#### 9.1.1 JENOPTIK

TABLE 122 JENOPTIK: BUSINESS OVERVIEW

FIGURE 38 JENOPTIK: COMPANY SNAPSHOT

TABLE 123 JENOPTIK: PRODUCTS/SOLUTIONS/SERVICES OFFERED

#### 9.1.2 KAPSCH TRAFFICCOM

TABLE 124 KAPSCH TRAFFICCOM: BUSINESS OVERVIEW

FIGURE 39 KAPSCH TRAFFICCOM: COMPANY SNAPSHOT

TABLE 125 KAPSCH TRAFFICCOM: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 126 KAPSCH TRAFFICCOM: PRODUCT/SOLUTION/SERVICE LAUNCH

TABLE 127 KAPSCH TRAFFICCOM: DEALS

#### 9.1.3 SENSYS GATSO GROUP

TABLE 128 SENSYS GATSO GROUP: BUSINESS OVERVIEW

FIGURE 40 SENSYS GATSO GROUP: COMPANY SNAPSHOT

TABLE 129 SENSYS GATSO GROUP: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 130 SENSYS GATSO GROUP: DEALS

#### 9.1.4 VERRA MOBILITY

TABLE 131 VERRA MOBILITY: BUSINESS OVERVIEW

TABLE 132 VERRA MOBILITY: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 133 VERRA MOBILITY: DEALS

#### 9.1.5 TELEDYNE FLIR

TABLE 134 TELEDYNE FLIR: BUSINESS OVERVIEW

TABLE 135 TELEDYNE FLIR: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 136 TELEDYNE FLIR: PRODUCT/SOLUTION/SERVICE LAUNCH

#### 9.1.6 MOTOROLA SOLUTIONS

TABLE 137 MOTOROLA SOLUTIONS: BUSINESS OVERVIEW

FIGURE 41 MOTOROLA SOLUTIONS: COMPANY SNAPSHOT

TABLE 138 MOTOROLA SOLUTIONS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

#### 9.1.7 IDEMIA

TABLE 139 IDEMIA: BUSINESS OVERVIEW

TABLE 140 IDEMIA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

#### 9.1.8 SWARCO

TABLE 141 SWARCO: BUSINESS OVERVIEW

TABLE 142 SWARCO: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 143 SWARCO: PRODUCT/SOLUTION/SERVICE LAUNCH

TABLE 144 SWARCO: DEALS

9.1.9 VITRONIC

TABLE 145 VITRONIC: BUSINESS OVERVIEW

TABLE 146 VITRONIC: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 147 VITRONIC: PRODUCT/SOLUTION/SERVICE LAUNCH

TABLE 148 VITRONIC: DEALS

9.1.10 SIEMENS

TABLE 149 SIEMENS: BUSINESS OVERVIEW

FIGURE 42 SIEMENS: COMPANY SNAPSHOT

TABLE 150 SIEMENS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 151 SIEMENS: DEALS

9.1.11 CONDUENT

TABLE 152 CONDUENT: BUSINESS OVERVIEW

FIGURE 43 CONDUENT: COMPANY SNAPSHOT

TABLE 153 CONDUENT: PRODUCTS/SOLUTIONS/SERVICES OFFERED

9.1.12 CUBIC CORPORATION

TABLE 154 CUBIC CORPORATION: BUSINESS OVERVIEW

FIGURE 44 CUBIC CORPORATION: COMPANY SNAPSHOT

TABLE 155 CUBIC CORPORATION: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 156 CUBIC CORPORATION: DEALS

9.1.13 DAHUA TECHNOLOGY

TABLE 157 DAHUA TECHNOLOGY: BUSINESS OVERVIEW

FIGURE 45 DAHUA TECHNOLOGY: COMPANY SNAPSHOT

TABLE 158 DAHUA TECHNOLOGY: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 159 DAHUA TECHNOLOGY: DEALS

9.2 OTHER PLAYERS

9.2.1 LASER TECHNOLOGY

9.2.2 TRAFFIC MANAGEMENT TECHNOLOGIES

9.2.3 TRIFOIL

9.2.4 KRIA

9.2.5 SYNTELL

9.2.6 TRUVELO

9.2.7 CLEARVIEW INTELLIGENCE

9.2.8 SIMICON

9.2.9 FRED ENGINEERING

9.2.10 KODIAK ROBOTICS

9.2.11 HUMANISING AUTONOMY

9.2.12 VEBITS AI

9.2.13 CONNECTED WISE LLC

#### 9.2.14 SAFEROAD

#### 9.2.15 LIVEROAD ANALYTICS

\*Details on Business overview, Products/Solutions/Services offered, COVID-19 Impact, MNM view, Key strengths/Right to win, Strategic choices made, and Weaknesses and competitive threats might not be captured in case of unlisted companies.

## 10 APPENDIX

### 10.1 INTRODUCTION TO ADJACENT MARKETS

#### TABLE 160 ADJACENT MARKETS AND FORECASTS

### 10.2 LIMITATIONS

### 10.3 TRAFFIC MANAGEMENT MARKET

#### TABLE 161 TRAFFIC MANAGEMENT MARKET SIZE, BY COMPONENT, 2017–2020 (USD MILLION)

#### TABLE 162 TRAFFIC MANAGEMENT MARKET SIZE, BY COMPONENT, 2021–2026 (USD MILLION)

#### TABLE 163 TRAFFIC MANAGEMENT MARKET SIZE, BY SYSTEM, 2017–2020 (USD MILLION)

#### TABLE 164 TRAFFIC MANAGEMENT MARKET SIZE, BY SYSTEM, 2021–2026 (USD MILLION)

### 10.4 PUBLIC SAFETY AND SECURITY MARKET

#### TABLE 165 COMPONENT: PUBLIC SAFETY AND SECURITY MARKET SIZE, BY PRE-COVID-19 SCENARIO, 2020–2025 (USD MILLION)

#### TABLE 166 COMPONENT: PUBLIC SAFETY AND SECURITY MARKET SIZE, 2014–2019 (USD MILLION)

#### TABLE 167 COMPONENT: PUBLIC SAFETY AND SECURITY MARKET SIZE, BY POST-COVID-19 SCENARIO, 2020–2025 (USD MILLION)

#### TABLE 168 SOLUTION: PUBLIC SAFETY AND SECURITY MARKET SIZE, BY PRE-COVID-19 SCENARIO, 2020–2025 (USD MILLION)

#### TABLE 169 SOLUTION: PUBLIC SAFETY AND SECURITY MARKET SIZE, 2014–2019 (USD MILLION)

#### TABLE 170 SOLUTION: PUBLIC SAFETY AND SECURITY MARKET SIZE, BY POST-COVID-19 SCENARIO, 2020–2025 (USD MILLION)

#### TABLE 171 SERVICES: PUBLIC SAFETY AND SECURITY MARKET SIZE, BY PRE-COVID-19 SCENARIO, 2020–2025 (USD MILLION)

#### TABLE 172 SERVICES: PUBLIC SAFETY AND SECURITY MARKET SIZE, 2014–2019 (USD MILLION)

#### TABLE 173 SERVICES: PUBLIC SAFETY AND SECURITY MARKET SIZE, BY POST-COVID-19 SCENARIO, 2020–2025 (USD MILLION)

TABLE 174 VERTICAL: PUBLIC SAFETY AND SECURITY MARKET SIZE, BY PRE-COVID-19 SCENARIO, 2020–2025 (USD MILLION)

TABLE 175 VERTICAL: PUBLIC SAFETY AND SECURITY MARKET SIZE, 2014–2019 (USD MILLION)

TABLE 176 VERTICAL: PUBLIC SAFETY AND SECURITY MARKET SIZE, BY POST-COVID-19 SCENARIO, 2020–2025 (USD MILLION)

10.5 SMART TRANSPORTATION MARKET

TABLE 177 SMART TRANSPORTATION MARKET SIZE, BY TRANSPORTATION MODE, 2016–2019 (USD MILLION)

TABLE 178 SMART TRANSPORTATION MARKET SIZE, BY TRANSPORTATION MODE, 2019–2025 (USD MILLION)

TABLE 179 SMART TRANSPORTATION MARKET SIZE, BY SOLUTION IN ROADWAYS, 2016–2019 (USD MILLION)

TABLE 180 SMART TRANSPORTATION MARKET SIZE, BY SOLUTION IN ROADWAYS, 2019–2025 (USD MILLION)

10.6 DISCUSSION GUIDE

10.7 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

10.8 AVAILABLE CUSTOMIZATION

10.9 RELATED REPORTS

10.10 AUTHOR DETAILS

## About

With the increase in the number of passenger traffic and congestion at the roads, the demand for technology-driven, automated, and a highly secure infrastructure has grown immensely.

Increased accidents, fatalities, antisocial behavior, and continuous terrorist attacks enforce the government to spend on roadways safety needs by providing high-tech integrated systems and services. There are several private players like Kapsch, SAAB, Siemens AG, Belden, and FLIR Systems that are providing real-time traffic flow systems, road safety enforcement suites, communication system, and video surveillance solutions to maximize safety on roads and to handle traffic congestion with high reliability.

The report focuses on the various systems and technologies used by these systems installed at/in the roadways infrastructure to provide safety and public security at highways and bridges, urban roads, and tunnels to avoid road fatalities, catastrophic accidents, natural and unnatural disasters, terrorism, and cyber attacks.

Road safety market is segmented based on geographies such as NA, EU, APAC, MEA, and LA. The report also analyzes the global adoption trends, future growth potential, key drivers, restraints, opportunities, and best practices adopted for the industry. The report also evaluates the current market size and revenue forecasts across different geographies.

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