

Global Smart Roads Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/G40EC58A766EEN.html>

Date: May 2024

Pages: 140

Price: US\$ 3,660.00 (Single User License)

ID: G40EC58A766EEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Smart roads refer to an innovative concept in transportation infrastructure that leverages advanced technologies to enhance safety, efficiency, and sustainability on roadways. These intelligent road systems integrate various cutting-edge features to create a more responsive and adaptable environment for drivers and vehicles. One key element of a smart road is the incorporation of smart sensors and cameras, along with the road network to collect real-time data on traffic flow, weather conditions, and road hazards. This data is then analyzed and processed by intelligent systems, enabling automated traffic management and predictive maintenance. Smart roads often include dynamic lane markings and signage that can adjust according to changing traffic conditions, providing real-time guidance to drivers and optimizing lane usage. Additionally, advanced communication systems enable vehicle-to-infrastructure (V2I) and vehicle-to-vehicle (V2V) connectivity, fostering cooperative driving and collision avoidance. Beyond the immediate benefits to drivers and commuters, smart roads also contribute to sustainability efforts by optimizing energy consumption through smart lighting and utilizing renewable energy sources. By incorporating smart charging infrastructure for electric vehicles, these roads promote eco-friendly transportation alternatives.

The global Smart Roads market size is projected to grow from US\$ 13160 million in 2024 to US\$ 20420 million in 2030; it is expected to grow at a CAGR of 7.6% from 2024 to 2030.

LPI (LP Information)' newest research report, the "Smart Roads Industry Forecast" looks at past sales and reviews total world Smart Roads sales in 2022, providing a comprehensive analysis by region and market sector of projected Smart Roads sales

for 2023 through 2029. With Smart Roads sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Smart Roads industry.

This Insight Report provides a comprehensive analysis of the global Smart Roads landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Smart Roads portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Smart Roads market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Smart Roads and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Smart Roads.

Global key players of Smart Roads include Mundys (Yunex Traffic), Swarco Holding, Huawei, Sumitomo Electric, Cisco, etc. The top five players hold a share over 32%. China is the largest market, and has a share about 34%, followed by Europe and Americas with share 31% and 18%, separately. In terms of product type, Hardware is the largest segment, occupied for a share of 63%. In terms of application, Urban Traffic has a share about 52 percent.

This report presents a comprehensive overview, market shares, and growth opportunities of Smart Roads market by product type, application, key players and key regions and countries.

Segmentation by Type:

Software

Hardware

Segmentation by Application:

Urban Traffic

Highway

Bridges and Tunnels

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Segmentation by Type:

Software

Hardware

Segmentation by Application:

Urban Traffic

Highway

Bridges and Tunnels

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Mundys (Yunex Traffic)

Swarco Holding

Huawei

Sumitomo Electric

Cisco

Kapsch

Nippon Signal

Hisense Transtech

Intel

Almaviva

Q-FREE

IBM

Lianyungang JARI Electronics

MOVYON

Indra Sistemas

LG CNS

Vaisala

Econolite

Alcatel Lucent

Valerann

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Smart Roads Market Size 2019-2030
 - 2.1.2 Smart Roads Market Size CAGR by Region (2019 VS 2023 VS 2030)
 - 2.1.3 World Current & Future Analysis for Smart Roads by Country/Region, 2019, 2023 & 2030
- 2.2 Smart Roads Segment by Type
 - 2.2.1 Software
 - 2.2.2 Hardware
- 2.3 Smart Roads Market Size by Type
 - 2.3.1 Smart Roads Market Size CAGR by Type (2019 VS 2023 VS 2030)
 - 2.3.2 Global Smart Roads Market Size Market Share by Type (2019-2024)
- 2.4 Smart Roads Segment by Application
 - 2.4.1 Urban Traffic
 - 2.4.2 Highway
 - 2.4.3 Bridges and Tunnels
 - 2.4.4 Others
- 2.5 Smart Roads Market Size by Application
 - 2.5.1 Smart Roads Market Size CAGR by Application (2019 VS 2023 VS 2030)
 - 2.5.2 Global Smart Roads Market Size Market Share by Application (2019-2024)

3 SMART ROADS MARKET SIZE BY PLAYER

- 3.1 Smart Roads Market Size Market Share by Player
 - 3.1.1 Global Smart Roads Revenue by Player (2019-2024)

- 3.1.2 Global Smart Roads Revenue Market Share by Player (2019-2024)
- 3.2 Global Smart Roads Key Players Head office and Products Offered
- 3.3 Market Concentration Rate Analysis
 - 3.3.1 Competition Landscape Analysis
 - 3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- 3.4 New Products and Potential Entrants
- 3.5 Mergers & Acquisitions, Expansion

4 SMART ROADS BY REGION

- 4.1 Smart Roads Market Size by Region (2019-2024)
- 4.2 Global Smart Roads Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Smart Roads Market Size Growth (2019-2024)
- 4.4 APAC Smart Roads Market Size Growth (2019-2024)
- 4.5 Europe Smart Roads Market Size Growth (2019-2024)
- 4.6 Middle East & Africa Smart Roads Market Size Growth (2019-2024)

5 AMERICAS

- 5.1 Americas Smart Roads Market Size by Country (2019-2024)
- 5.2 Americas Smart Roads Market Size by Type (2019-2024)
- 5.3 Americas Smart Roads Market Size by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Smart Roads Market Size by Region (2019-2024)
- 6.2 APAC Smart Roads Market Size by Type (2019-2024)
- 6.3 APAC Smart Roads Market Size by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

7 EUROPE

- 7.1 Europe Smart Roads Market Size by Country (2019-2024)
- 7.2 Europe Smart Roads Market Size by Type (2019-2024)
- 7.3 Europe Smart Roads Market Size by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Smart Roads by Region (2019-2024)
- 8.2 Middle East & Africa Smart Roads Market Size by Type (2019-2024)
- 8.3 Middle East & Africa Smart Roads Market Size by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 GLOBAL SMART ROADS MARKET FORECAST

- 10.1 Global Smart Roads Forecast by Region (2025-2030)
 - 10.1.1 Global Smart Roads Forecast by Region (2025-2030)
 - 10.1.2 Americas Smart Roads Forecast
 - 10.1.3 APAC Smart Roads Forecast
 - 10.1.4 Europe Smart Roads Forecast
 - 10.1.5 Middle East & Africa Smart Roads Forecast
- 10.2 Americas Smart Roads Forecast by Country (2025-2030)
 - 10.2.1 United States Market Smart Roads Forecast
 - 10.2.2 Canada Market Smart Roads Forecast

- 10.2.3 Mexico Market Smart Roads Forecast
- 10.2.4 Brazil Market Smart Roads Forecast
- 10.3 APAC Smart Roads Forecast by Region (2025-2030)
 - 10.3.1 China Smart Roads Market Forecast
 - 10.3.2 Japan Market Smart Roads Forecast
 - 10.3.3 Korea Market Smart Roads Forecast
 - 10.3.4 Southeast Asia Market Smart Roads Forecast
 - 10.3.5 India Market Smart Roads Forecast
 - 10.3.6 Australia Market Smart Roads Forecast
- 10.4 Europe Smart Roads Forecast by Country (2025-2030)
 - 10.4.1 Germany Market Smart Roads Forecast
 - 10.4.2 France Market Smart Roads Forecast
 - 10.4.3 UK Market Smart Roads Forecast
 - 10.4.4 Italy Market Smart Roads Forecast
 - 10.4.5 Russia Market Smart Roads Forecast
- 10.5 Middle East & Africa Smart Roads Forecast by Region (2025-2030)
 - 10.5.1 Egypt Market Smart Roads Forecast
 - 10.5.2 South Africa Market Smart Roads Forecast
 - 10.5.3 Israel Market Smart Roads Forecast
 - 10.5.4 Turkey Market Smart Roads Forecast
- 10.6 Global Smart Roads Forecast by Type (2025-2030)
- 10.7 Global Smart Roads Forecast by Application (2025-2030)
 - 10.7.1 GCC Countries Market Smart Roads Forecast

11 KEY PLAYERS ANALYSIS

- 11.1 Mundys (Yunex Traffic)
 - 11.1.1 Mundys (Yunex Traffic) Company Information
 - 11.1.2 Mundys (Yunex Traffic) Smart Roads Product Offered
 - 11.1.3 Mundys (Yunex Traffic) Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.1.4 Mundys (Yunex Traffic) Main Business Overview
 - 11.1.5 Mundys (Yunex Traffic) Latest Developments
- 11.2 Swarco Holding
 - 11.2.1 Swarco Holding Company Information
 - 11.2.2 Swarco Holding Smart Roads Product Offered
 - 11.2.3 Swarco Holding Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.2.4 Swarco Holding Main Business Overview

- 11.2.5 Swarco Holding Latest Developments
- 11.3 Huawei
 - 11.3.1 Huawei Company Information
 - 11.3.2 Huawei Smart Roads Product Offered
 - 11.3.3 Huawei Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.3.4 Huawei Main Business Overview
 - 11.3.5 Huawei Latest Developments
- 11.4 Sumitomo Electric
 - 11.4.1 Sumitomo Electric Company Information
 - 11.4.2 Sumitomo Electric Smart Roads Product Offered
 - 11.4.3 Sumitomo Electric Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.4.4 Sumitomo Electric Main Business Overview
 - 11.4.5 Sumitomo Electric Latest Developments
- 11.5 Cisco
 - 11.5.1 Cisco Company Information
 - 11.5.2 Cisco Smart Roads Product Offered
 - 11.5.3 Cisco Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.5.4 Cisco Main Business Overview
 - 11.5.5 Cisco Latest Developments
- 11.6 Kapsch
 - 11.6.1 Kapsch Company Information
 - 11.6.2 Kapsch Smart Roads Product Offered
 - 11.6.3 Kapsch Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.6.4 Kapsch Main Business Overview
 - 11.6.5 Kapsch Latest Developments
- 11.7 Nippon Signal
 - 11.7.1 Nippon Signal Company Information
 - 11.7.2 Nippon Signal Smart Roads Product Offered
 - 11.7.3 Nippon Signal Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.7.4 Nippon Signal Main Business Overview
 - 11.7.5 Nippon Signal Latest Developments
- 11.8 Hisense Transtech
 - 11.8.1 Hisense Transtech Company Information
 - 11.8.2 Hisense Transtech Smart Roads Product Offered
 - 11.8.3 Hisense Transtech Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.8.4 Hisense Transtech Main Business Overview

- 11.8.5 Hisense Transtech Latest Developments
- 11.9 Intel
 - 11.9.1 Intel Company Information
 - 11.9.2 Intel Smart Roads Product Offered
 - 11.9.3 Intel Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.9.4 Intel Main Business Overview
 - 11.9.5 Intel Latest Developments
- 11.10 Almaviva
 - 11.10.1 Almaviva Company Information
 - 11.10.2 Almaviva Smart Roads Product Offered
 - 11.10.3 Almaviva Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.10.4 Almaviva Main Business Overview
 - 11.10.5 Almaviva Latest Developments
- 11.11 Q-FREE
 - 11.11.1 Q-FREE Company Information
 - 11.11.2 Q-FREE Smart Roads Product Offered
 - 11.11.3 Q-FREE Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.11.4 Q-FREE Main Business Overview
 - 11.11.5 Q-FREE Latest Developments
- 11.12 IBM
 - 11.12.1 IBM Company Information
 - 11.12.2 IBM Smart Roads Product Offered
 - 11.12.3 IBM Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.12.4 IBM Main Business Overview
 - 11.12.5 IBM Latest Developments
- 11.13 Lianyungang JARI Electronics
 - 11.13.1 Lianyungang JARI Electronics Company Information
 - 11.13.2 Lianyungang JARI Electronics Smart Roads Product Offered
 - 11.13.3 Lianyungang JARI Electronics Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.13.4 Lianyungang JARI Electronics Main Business Overview
 - 11.13.5 Lianyungang JARI Electronics Latest Developments
- 11.14 MOVYON
 - 11.14.1 MOVYON Company Information
 - 11.14.2 MOVYON Smart Roads Product Offered
 - 11.14.3 MOVYON Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.14.4 MOVYON Main Business Overview

- 11.14.5 MOVYON Latest Developments
- 11.15 Indra Sistemas
 - 11.15.1 Indra Sistemas Company Information
 - 11.15.2 Indra Sistemas Smart Roads Product Offered
 - 11.15.3 Indra Sistemas Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.15.4 Indra Sistemas Main Business Overview
 - 11.15.5 Indra Sistemas Latest Developments
- 11.16 LG CNS
 - 11.16.1 LG CNS Company Information
 - 11.16.2 LG CNS Smart Roads Product Offered
 - 11.16.3 LG CNS Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.16.4 LG CNS Main Business Overview
 - 11.16.5 LG CNS Latest Developments
- 11.17 Vaisala
 - 11.17.1 Vaisala Company Information
 - 11.17.2 Vaisala Smart Roads Product Offered
 - 11.17.3 Vaisala Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.17.4 Vaisala Main Business Overview
 - 11.17.5 Vaisala Latest Developments
- 11.18 Econolite
 - 11.18.1 Econolite Company Information
 - 11.18.2 Econolite Smart Roads Product Offered
 - 11.18.3 Econolite Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.18.4 Econolite Main Business Overview
 - 11.18.5 Econolite Latest Developments
- 11.19 Alcatel Lucent
 - 11.19.1 Alcatel Lucent Company Information
 - 11.19.2 Alcatel Lucent Smart Roads Product Offered
 - 11.19.3 Alcatel Lucent Smart Roads Revenue, Gross Margin and Market Share (2019-2024)
 - 11.19.4 Alcatel Lucent Main Business Overview
 - 11.19.5 Alcatel Lucent Latest Developments
- 11.20 Valerann
 - 11.20.1 Valerann Company Information
 - 11.20.2 Valerann Smart Roads Product Offered
 - 11.20.3 Valerann Smart Roads Revenue, Gross Margin and Market Share (2019-2024)

11.20.4 Valerann Main Business Overview

11.20.5 Valerann Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Smart Roads Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ millions)
- Table 2. Smart Roads Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Software
- Table 4. Major Players of Hardware
- Table 5. Smart Roads Market Size CAGR by Type (2019 VS 2023 VS 2030) & (\$ millions)
- Table 6. Global Smart Roads Market Size by Type (2019-2024) & (\$ millions)
- Table 7. Global Smart Roads Market Size Market Share by Type (2019-2024)
- Table 8. Smart Roads Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ millions)
- Table 9. Global Smart Roads Market Size by Application (2019-2024) & (\$ millions)
- Table 10. Global Smart Roads Market Size Market Share by Application (2019-2024)
- Table 11. Global Smart Roads Revenue by Player (2019-2024) & (\$ millions)
- Table 12. Global Smart Roads Revenue Market Share by Player (2019-2024)
- Table 13. Smart Roads Key Players Head office and Products Offered
- Table 14. Smart Roads Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- Table 15. New Products and Potential Entrants
- Table 16. Mergers & Acquisitions, Expansion
- Table 17. Global Smart Roads Market Size by Region (2019-2024) & (\$ millions)
- Table 18. Global Smart Roads Market Size Market Share by Region (2019-2024)
- Table 19. Global Smart Roads Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 20. Global Smart Roads Revenue Market Share by Country/Region (2019-2024)
- Table 21. Americas Smart Roads Market Size by Country (2019-2024) & (\$ millions)
- Table 22. Americas Smart Roads Market Size Market Share by Country (2019-2024)
- Table 23. Americas Smart Roads Market Size by Type (2019-2024) & (\$ millions)
- Table 24. Americas Smart Roads Market Size Market Share by Type (2019-2024)
- Table 25. Americas Smart Roads Market Size by Application (2019-2024) & (\$ millions)
- Table 26. Americas Smart Roads Market Size Market Share by Application (2019-2024)
- Table 27. APAC Smart Roads Market Size by Region (2019-2024) & (\$ millions)
- Table 28. APAC Smart Roads Market Size Market Share by Region (2019-2024)
- Table 29. APAC Smart Roads Market Size by Type (2019-2024) & (\$ millions)
- Table 30. APAC Smart Roads Market Size by Application (2019-2024) & (\$ millions)
- Table 31. Europe Smart Roads Market Size by Country (2019-2024) & (\$ millions)

- Table 32. Europe Smart Roads Market Size Market Share by Country (2019-2024)
- Table 33. Europe Smart Roads Market Size by Type (2019-2024) & (\$ millions)
- Table 34. Europe Smart Roads Market Size by Application (2019-2024) & (\$ millions)
- Table 35. Middle East & Africa Smart Roads Market Size by Region (2019-2024) & (\$ millions)
- Table 36. Middle East & Africa Smart Roads Market Size by Type (2019-2024) & (\$ millions)
- Table 37. Middle East & Africa Smart Roads Market Size by Application (2019-2024) & (\$ millions)
- Table 38. Key Market Drivers & Growth Opportunities of Smart Roads
- Table 39. Key Market Challenges & Risks of Smart Roads
- Table 40. Key Industry Trends of Smart Roads
- Table 41. Global Smart Roads Market Size Forecast by Region (2025-2030) & (\$ millions)
- Table 42. Global Smart Roads Market Size Market Share Forecast by Region (2025-2030)
- Table 43. Global Smart Roads Market Size Forecast by Type (2025-2030) & (\$ millions)
- Table 44. Global Smart Roads Market Size Forecast by Application (2025-2030) & (\$ millions)
- Table 45. Mundys (Yunex Traffic) Details, Company Type, Smart Roads Area Served and Its Competitors
- Table 46. Mundys (Yunex Traffic) Smart Roads Product Offered
- Table 47. Mundys (Yunex Traffic) Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 48. Mundys (Yunex Traffic) Main Business
- Table 49. Mundys (Yunex Traffic) Latest Developments
- Table 50. Swarco Holding Details, Company Type, Smart Roads Area Served and Its Competitors
- Table 51. Swarco Holding Smart Roads Product Offered
- Table 52. Swarco Holding Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 53. Swarco Holding Main Business
- Table 54. Swarco Holding Latest Developments
- Table 55. Huawei Details, Company Type, Smart Roads Area Served and Its Competitors
- Table 56. Huawei Smart Roads Product Offered
- Table 57. Huawei Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 58. Huawei Main Business

Table 59. Huawei Latest Developments

Table 60. Sumitomo Electric Details, Company Type, Smart Roads Area Served and Its Competitors

Table 61. Sumitomo Electric Smart Roads Product Offered

Table 62. Sumitomo Electric Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 63. Sumitomo Electric Main Business

Table 64. Sumitomo Electric Latest Developments

Table 65. Cisco Details, Company Type, Smart Roads Area Served and Its Competitors

Table 66. Cisco Smart Roads Product Offered

Table 67. Cisco Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 68. Cisco Main Business

Table 69. Cisco Latest Developments

Table 70. Kapsch Details, Company Type, Smart Roads Area Served and Its Competitors

Table 71. Kapsch Smart Roads Product Offered

Table 72. Kapsch Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 73. Kapsch Main Business

Table 74. Kapsch Latest Developments

Table 75. Nippon Signal Details, Company Type, Smart Roads Area Served and Its Competitors

Table 76. Nippon Signal Smart Roads Product Offered

Table 77. Nippon Signal Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 78. Nippon Signal Main Business

Table 79. Nippon Signal Latest Developments

Table 80. Hisense Transtech Details, Company Type, Smart Roads Area Served and Its Competitors

Table 81. Hisense Transtech Smart Roads Product Offered

Table 82. Hisense Transtech Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 83. Hisense Transtech Main Business

Table 84. Hisense Transtech Latest Developments

Table 85. Intel Details, Company Type, Smart Roads Area Served and Its Competitors

Table 86. Intel Smart Roads Product Offered

Table 87. Intel Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 88. Intel Main Business

Table 89. Intel Latest Developments

Table 90. Almoviva Details, Company Type, Smart Roads Area Served and Its Competitors

Table 91. Almoviva Smart Roads Product Offered

Table 92. Almoviva Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 93. Almoviva Main Business

Table 94. Almoviva Latest Developments

Table 95. Q-FREE Details, Company Type, Smart Roads Area Served and Its Competitors

Table 96. Q-FREE Smart Roads Product Offered

Table 97. Q-FREE Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 98. Q-FREE Main Business

Table 99. Q-FREE Latest Developments

Table 100. IBM Details, Company Type, Smart Roads Area Served and Its Competitors

Table 101. IBM Smart Roads Product Offered

Table 102. IBM Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 103. IBM Main Business

Table 104. IBM Latest Developments

Table 105. Lianyungang JARI Electronics Details, Company Type, Smart Roads Area Served and Its Competitors

Table 106. Lianyungang JARI Electronics Smart Roads Product Offered

Table 107. Lianyungang JARI Electronics Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 108. Lianyungang JARI Electronics Main Business

Table 109. Lianyungang JARI Electronics Latest Developments

Table 110. MOVYON Details, Company Type, Smart Roads Area Served and Its Competitors

Table 111. MOVYON Smart Roads Product Offered

Table 112. MOVYON Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 113. MOVYON Main Business

Table 114. MOVYON Latest Developments

Table 115. Indra Sistemas Details, Company Type, Smart Roads Area Served and Its Competitors

Table 116. Indra Sistemas Smart Roads Product Offered

Table 117. Indra Sistemas Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 118. Indra Sistemas Main Business

Table 119. Indra Sistemas Latest Developments

Table 120. LG CNS Details, Company Type, Smart Roads Area Served and Its Competitors

Table 121. LG CNS Smart Roads Product Offered

Table 122. LG CNS Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 123. LG CNS Main Business

Table 124. LG CNS Latest Developments

Table 125. Vaisala Details, Company Type, Smart Roads Area Served and Its Competitors

Table 126. Vaisala Smart Roads Product Offered

Table 127. Vaisala Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 128. Vaisala Main Business

Table 129. Vaisala Latest Developments

Table 130. Econolite Details, Company Type, Smart Roads Area Served and Its Competitors

Table 131. Econolite Smart Roads Product Offered

Table 132. Econolite Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 133. Econolite Main Business

Table 134. Econolite Latest Developments

Table 135. Alcatel Lucent Details, Company Type, Smart Roads Area Served and Its Competitors

Table 136. Alcatel Lucent Smart Roads Product Offered

Table 137. Alcatel Lucent Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 138. Alcatel Lucent Main Business

Table 139. Alcatel Lucent Latest Developments

Table 140. Valerann Details, Company Type, Smart Roads Area Served and Its Competitors

Table 141. Valerann Smart Roads Product Offered

Table 142. Valerann Smart Roads Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 143. Valerann Main Business

Table 144. Valerann Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Smart Roads Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global Smart Roads Market Size Growth Rate 2019-2030 (\$ millions)
- Figure 6. Smart Roads Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 7. Smart Roads Sales Market Share by Country/Region (2023)
- Figure 8. Smart Roads Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 9. Global Smart Roads Market Size Market Share by Type in 2023
- Figure 10. Smart Roads in Urban Traffic
- Figure 11. Global Smart Roads Market: Urban Traffic (2019-2024) & (\$ millions)
- Figure 12. Smart Roads in Highway
- Figure 13. Global Smart Roads Market: Highway (2019-2024) & (\$ millions)
- Figure 14. Smart Roads in Bridges and Tunnels
- Figure 15. Global Smart Roads Market: Bridges and Tunnels (2019-2024) & (\$ millions)
- Figure 16. Smart Roads in Others
- Figure 17. Global Smart Roads Market: Others (2019-2024) & (\$ millions)
- Figure 18. Global Smart Roads Market Size Market Share by Application in 2023
- Figure 19. Global Smart Roads Revenue Market Share by Player in 2023
- Figure 20. Global Smart Roads Market Size Market Share by Region (2019-2024)
- Figure 21. Americas Smart Roads Market Size 2019-2024 (\$ millions)
- Figure 22. APAC Smart Roads Market Size 2019-2024 (\$ millions)
- Figure 23. Europe Smart Roads Market Size 2019-2024 (\$ millions)
- Figure 24. Middle East & Africa Smart Roads Market Size 2019-2024 (\$ millions)
- Figure 25. Americas Smart Roads Value Market Share by Country in 2023
- Figure 26. United States Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 27. Canada Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 28. Mexico Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 29. Brazil Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 30. APAC Smart Roads Market Size Market Share by Region in 2023
- Figure 31. APAC Smart Roads Market Size Market Share by Type (2019-2024)
- Figure 32. APAC Smart Roads Market Size Market Share by Application (2019-2024)
- Figure 33. China Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 34. Japan Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 35. South Korea Smart Roads Market Size Growth 2019-2024 (\$ millions)

- Figure 36. Southeast Asia Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 37. India Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 38. Australia Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 39. Europe Smart Roads Market Size Market Share by Country in 2023
- Figure 40. Europe Smart Roads Market Size Market Share by Type (2019-2024)
- Figure 41. Europe Smart Roads Market Size Market Share by Application (2019-2024)
- Figure 42. Germany Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 43. France Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 44. UK Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 45. Italy Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 46. Russia Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 47. Middle East & Africa Smart Roads Market Size Market Share by Region (2019-2024)
- Figure 48. Middle East & Africa Smart Roads Market Size Market Share by Type (2019-2024)
- Figure 49. Middle East & Africa Smart Roads Market Size Market Share by Application (2019-2024)
- Figure 50. Egypt Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 51. South Africa Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 52. Israel Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 53. Turkey Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 54. GCC Countries Smart Roads Market Size Growth 2019-2024 (\$ millions)
- Figure 55. Americas Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 56. APAC Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 57. Europe Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 58. Middle East & Africa Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 59. United States Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 60. Canada Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 61. Mexico Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 62. Brazil Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 63. China Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 64. Japan Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 65. Korea Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 66. Southeast Asia Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 67. India Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 68. Australia Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 69. Germany Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 70. France Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 71. UK Smart Roads Market Size 2025-2030 (\$ millions)

- Figure 72. Italy Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 73. Russia Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 74. Egypt Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 75. South Africa Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 76. Israel Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 77. Turkey Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 78. GCC Countries Smart Roads Market Size 2025-2030 (\$ millions)
- Figure 79. Global Smart Roads Market Size Market Share Forecast by Type (2025-2030)
- Figure 80. Global Smart Roads Market Size Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Smart Roads Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/G40EC58A766EEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G40EC58A766EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970