

IoT in Smart Cities: Europe Market 2020-2030 by Offering (Hardware, Software, Services), Product Type, Technology, Application (Citizen Service, Transportation, Utilities, Home & Building), and Country

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Abstracts

Internet of Things (IoT) and 5G are important enablers for smart cities. Europe smart cities IoT market accounted for \$42.4 billion in 2019 and will grow by 19.9% annually over 2020-2030 owing to emerging technological advancements and increasing number of government initiatives for smart cities.

Highlighted with 36 tables and 58 figures, this 124-page report “IoT in Smart Cities: Europe Market 2020-2030 by Offering (Hardware, Software, Services), Product Type, Technology, Application (Citizen Service, Transportation, Utilities, Home & Building), and Country” is based on a holistic research of the entire Europe smart cities IoT market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2016-2019 and provides forecast from 2020 till 2030 with 2019 as the base year.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify Europe smart cities IoT market in every aspect of the classification from perspectives of Offering, Product Type, Technology, Application, and Country.

Based on Offering, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Hardware

Software

Services

Professional Services

Managed Services

Based on Product Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Remote Monitoring

Network & Application Security

Data Management

Real-Time Streaming Analytics

Network Management

Network Security

Other Product Types

Based on Technology, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Satellite Network

Cellular Network

Radio Frequency Identification

Near Field Communication

Wi-Fi

Based on Application, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Smart Transportation

Smart Utilities

Smart Home & Building

Smart Citizen Service

Smart Education

Smart Healthcare

Emergency Response System

Public Safety System

Assisted Living Solution

Other Citizen Services

Environmental Monitoring

Other Applications

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Russia

Rest of Europe (further segmented into Belgium, Denmark, Austria, Norway, Sweden, The Netherlands, Poland, Czech Republic, Slovakia, Hungary, and Romania)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2019-2030. The breakdown of key national markets by Offering, Product Type, and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in Europe smart cities IoT market are assayed quantitatively and qualitatively through GMD's Risk Assessment System.

According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

Bosch Software Innovation Gmbh
Cisco Systems, Inc.
Hitachi Ltd
Honeywell International Inc.
Huawei Technologies Co., Ltd
IBM Corporation
Intel Corporation
Quantela
Sap Se
Schneider Electric Software, LLC
Siemens AG
Sierra Wireless
Tech Mahindra

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Hardware
- 3.3 Software
- 3.4 Services
 - 3.4.1 Professional Services
 - 3.4.2 Managed Services

4 SEGMENTATION OF EUROPE MARKET BY PRODUCT TYPE

- 4.1 Market Overview by Product Type

- 4.2 Remote Monitoring
- 4.3 Network & Application Security
- 4.4 Data Management
- 4.5 Real-Time Streaming Analytics
- 4.6 Network Management
- 4.7 Network Security
- 4.8 Other Product Types

5 SEGMENTATION OF EUROPE MARKET BY TECHNOLOGY

- 5.1 Market Overview by Technology
- 5.2 Satellite Network
- 5.3 Cellular Network
- 5.4 Radio Frequency Identification
- 5.5 Near Field Communication
- 5.6 Wi-Fi

6 SEGMENTATION OF EUROPE MARKET BY APPLICATION

- 6.1 Market Overview by Application
- 6.2 Smart Transportation
- 6.3 Smart Utilities
- 6.4 Smart Home & Building
- 6.5 Smart Citizen Service
 - 6.5.1 Smart Education
 - 6.5.2 Smart Healthcare
 - 6.5.3 Emergency Response System
 - 6.5.4 Public Safety System
 - 6.5.5 Assisted Living Solution
 - 6.5.6 Other Citizen Services
- 6.6 Environmental Monitoring
- 6.7 Other Applications

7 EUROPEAN MARKET 2019-2030 BY COUNTRY

- 7.1 Overview of European Market
- 7.2 Germany
- 7.3 UK
- 7.4 France

- 7.5 Spain
- 7.6 Italy
- 7.7 Russia
- 7.8 Rest of European Market

8 COMPETITIVE LANDSCAPE

- 8.1 Overview of Key Vendors
- 8.2 New Product Launch, Partnership, Investment, and M&A
- 8.3 Company Profiles
 - Bosch Software Innovation Gmbh
 - Cisco Systems, Inc.
 - Hitachi Ltd
 - Honeywell International Inc.
 - Huawei Technologies Co., Ltd
 - IBM Corporation
 - Intel Corporation
 - Quantela
 - Sap Se
 - Schneider Electric Software, LLC
 - Siemens AG
 - Sierra Wireless
 - Tech Mahindra

9 INVESTING IN EUROPE MARKET: RISK ASSESSMENT AND MANAGEMENT

- 9.1 Risk Evaluation of Europe Market
- 9.2 Critical Success Factors (CSFs)
- Related Reports and Products

List Of Tables

LIST OF TABLES

- Table 1. Snapshot of Europe Smart Cities IoT Market, 2019-2030
- Table 2. Growth Rate of World Real GDP, 2017-2021
- Table 3. Main Product Trends and Market Opportunities in Europe Smart Cities IoT Market
- Table 4. Europe Smart Cities IoT Market by Offering, 2019-2030, \$ mn
- Table 5. Europe Smart Cities IoT Market: Services by Type, 2019-2030, \$ mn
- Table 6. Europe Smart Cities IoT Market by Product Type, 2019-2030, \$ mn
- Table 7. Europe Smart Cities IoT Market by Technology, 2019-2030, \$ mn
- Table 8. Europe Smart Cities IoT Market by Application, 2019-2030, \$ mn
- Table 9. Europe Smart Cities IoT Market: Smart Citizen Service by Application, 2019-2030, \$ mn
- Table 10. Europe Smart Cities IoT Market by Country, 2019-2030, \$ mn
- Table 11. Germany Smart Cities IoT Market by Offering, 2019-2030, \$ mn
- Table 12. Germany Smart Cities IoT Market by Product Type, 2019-2030, \$ mn
- Table 13. Germany Smart Cities IoT Market by Application, 2019-2030, \$ mn
- Table 14. UK Smart Cities IoT Market by Offering, 2019-2030, \$ mn
- Table 15. UK Smart Cities IoT Market by Product Type, 2019-2030, \$ mn
- Table 16. UK Smart Cities IoT Market by Application, 2019-2030, \$ mn
- Table 17. France Smart Cities IoT Market by Offering, 2019-2030, \$ mn
- Table 18. France Smart Cities IoT Market by Product Type, 2019-2030, \$ mn
- Table 19. France Smart Cities IoT Market by Application, 2019-2030, \$ mn
- Table 20. Spain Smart Cities IoT Market by Offering, 2019-2030, \$ mn
- Table 21. Spain Smart Cities IoT Market by Product Type, 2019-2030, \$ mn
- Table 22. Spain Smart Cities IoT Market by Application, 2019-2030, \$ mn
- Table 23. Italy Smart Cities IoT Market by Offering, 2019-2030, \$ mn
- Table 24. Italy Smart Cities IoT Market by Product Type, 2019-2030, \$ mn
- Table 25. Italy Smart Cities IoT Market by Application, 2019-2030, \$ mn
- Table 26. Russia Smart Cities IoT Market by Offering, 2019-2030, \$ mn
- Table 27. Russia Smart Cities IoT Market by Product Type, 2019-2030, \$ mn
- Table 28. Russia Smart Cities IoT Market by Application, 2019-2030, \$ mn
- Table 29. Smart Cities IoT Market in Rest of Europe by Country, 2019-2030, \$ mn
- Table 30. Bosch Software Innovation Gmbh: Company Snapshot
- Table 31. Bosch Software Innovation Gmbh: Business Segmentation
- Table 32. Bosch Software Innovation Gmbh: Product Portfolio
- Table 33. Bosch Software Innovation Gmbh: Revenue, 2016-2018, \$ mn

Table 34. Bosch Software Innovation Gmbh: Recent Developments

Table 35. Risk Evaluation for Investing in Europe Market, 2019-2030

Table 36. Critical Success Factors and Key Takeaways

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Breakdown of Primary Research

Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 4. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2030

Figure 5. Europe Smart Cities IoT Market, 2019-2030, \$ mn

Figure 6. Overview of IoT System and Components

Figure 7. Impact of COVID-19 on Business

Figure 8. Primary Drivers and Impact Factors of Europe Smart Cities IoT Market

Figure 9. Primary Restraints and Impact Factors of Europe Smart Cities IoT Market

Figure 10. Investment Opportunity Analysis

Figure 11. Porter's Five Forces Analysis of Europe Smart Cities IoT Market

Figure 12. Breakdown of Europe Smart Cities IoT Market by Offering, 2019-2030, % of Revenue

Figure 13. Europe Addressable Market Cap in 2020-2030 by Offering, Value (\$ mn) and Share (%)

Figure 14. Europe Smart Cities IoT Market: Hardware, 2019-2030, \$ mn

Figure 15. Europe Smart Cities IoT Market: Software, 2019-2030, \$ mn

Figure 16. Europe Smart Cities IoT Market: Services, 2019-2030, \$ mn

Figure 17. Europe Smart Cities IoT Market: Professional Services, 2019-2030, \$ mn

Figure 18. Europe Smart Cities IoT Market: Managed Services, 2019-2030, \$ mn

Figure 19. Breakdown of Europe Smart Cities IoT Market by Product Type, 2019-2030, % of Sales Revenue

Figure 20. Europe Addressable Market Cap in 2020-2030 by Product Type, Value (\$ mn) and Share (%)

Figure 21. Europe Smart Cities IoT Market: Remote Monitoring, 2019-2030, \$ mn

Figure 22. Europe Smart Cities IoT Market: Network & Application Security, 2019-2030, \$ mn

Figure 23. Europe Smart Cities IoT Market: Data Management, 2019-2030, \$ mn

Figure 24. Europe Smart Cities IoT Market: Real-Time Streaming Analytics, 2019-2030, \$ mn

Figure 25. Europe Smart Cities IoT Market: Network Management, 2019-2030, \$ mn

Figure 26. Europe Smart Cities IoT Market: Network Security, 2019-2030, \$ mn

Figure 27. Europe Smart Cities IoT Market: Other Product Types, 2019-2030, \$ mn

Figure 28. Breakdown of Europe Smart Cities IoT Market by Technology, 2019-2030, %

of Sales Revenue

Figure 29. Europe Addressable Market Cap in 2020-2030 by Technology, Value (\$ mn) and Share (%)

Figure 30. Europe Smart Cities IoT Market: Satellite Network, 2019-2030, \$ mn

Figure 31. Europe Smart Cities IoT Market: Cellular Network, 2019-2030, \$ mn

Figure 32. Europe Smart Cities IoT Market: Radio Frequency Identification, 2019-2030, \$ mn

Figure 33. Europe Smart Cities IoT Market: Near Field Communication, 2019-2030, \$ mn

Figure 34. Europe Smart Cities IoT Market: Wi-Fi, 2019-2030, \$ mn

Figure 35. Breakdown of Europe Smart Cities IoT Market by Application, 2019-2030, % of Revenue

Figure 36. Europe Addressable Market Cap in 2020-2030 by Application, Value (\$ mn) and Share (%)

Figure 37. Europe Smart Cities IoT Market: Smart Transportation, 2019-2030, \$ mn

Figure 38. Europe Smart Cities IoT Market: Smart Utilities, 2019-2030, \$ mn

Figure 39. Europe Smart Cities IoT Market: Smart Home & Building, 2019-2030, \$ mn

Figure 40. Europe Smart Cities IoT Market: Smart Citizen Service, 2019-2030, \$ mn

Figure 41. Europe Smart Cities IoT Market: Smart Education, 2019-2030, \$ mn

Figure 42. Europe Smart Cities IoT Market: Smart Healthcare, 2019-2030, \$ mn

Figure 43. Europe Smart Cities IoT Market: Emergency Response System, 2019-2030, \$ mn

Figure 44. Europe Smart Cities IoT Market: Public Safety System, 2019-2030, \$ mn

Figure 45. Europe Smart Cities IoT Market: Assisted Living Solution, 2019-2030, \$ mn

Figure 46. Europe Smart Cities IoT Market: Other Citizen Services, 2019-2030, \$ mn

Figure 47. Europe Smart Cities IoT Market: Environmental Monitoring, 2019-2030, \$ mn

Figure 48. Europe Smart Cities IoT Market: Other Applications, 2019-2030, \$ mn

Figure 49. Breakdown of European Smart Cities IoT Market by Country, 2019 and 2030, % of Revenue

Figure 50. Contribution to Europe 2020-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 51. Smart Cities IoT Market in Germany, 2019-2030, \$ mn

Figure 52. Smart Cities IoT Market in UK, 2019-2030, \$ mn

Figure 53. Smart Cities IoT Market in France, 2019-2030, \$ mn

Figure 54. Smart Cities IoT Market in Spain, 2019-2030, \$ mn

Figure 55. Smart Cities IoT Market in Italy, 2019-2030, \$ mn

Figure 56. Smart Cities IoT Market in Russia, 2019-2030, \$ mn

Figure 57. Smart Cities IoT Market in Rest of Europe, 2019-2030, \$ mn

Figure 58. Growth Stage of Europe Smart Cities IoT Industry over the Forecast Period

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