

Smart City Platform Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/SA14EBFB6231EN.html>

Date: October 2023

Pages: 138

Price: US\$ 2,499.00 (Single User License)

ID: SA14EBFB6231EN

Abstracts

Market Overview:

The global smart city platform market size reached US\$ 22.6 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 158.5 Billion by 2028, exhibiting a growth rate (CAGR) of 36.3% during 2023-2028.

Smart cities comprise systems, such as smart lighting, building automation, security and access control, emergency management, intelligent grids, renewable power, water treatment and supply, and transportation. These systems are utilized by smart city platforms to help integrate information from these disparate systems into a unified whole and provide a holistic view of the overall performance and state of the city and its various functions. Smart city platforms can be deployed in a private, public, or hybrid cloud via a remote server or on-premises for analytics, remote asset monitoring, performance management, decision support, and presentation components.

Smart City Platform Market Trends:

At present, there is a rise in the need for sustainable infrastructure on account of the expanding global population and rapid urbanization. This is boosting the adoption of smart cities worldwide, which, in turn, is driving the demand for smart city platforms across the globe. In line with this, governing agencies of different economies are implementing favorable policies and regulations to deploy cloud-based services and facilitate their smart city initiatives. Apart from this, the massive amounts of data generated with the rising adoption of the Internet of Things (IoT) and artificial intelligence (AI) technologies are offering lucrative opportunities for the applications of

smart city platforms. These platforms provide context to convert the data generated into actionable, contextualized information that can be used to reduce energy consumption and operational costs. Furthermore, the new generation of smart city platforms offers real economic benefits and the potential to improve the quality of life of citizens while enhancing the natural environment. This is anticipated to influence the market positively in the next few years.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global smart city platform market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on platform type, deployment mode and application.

Breakup by Platform Type:

Connectivity Management Platform

Integration Platform

Device Management Platform

Data Management Platform

Security Management Platform

Breakup by Deployment Mode:

On-premises

Cloud-based

Breakup by Application:

Smart Mobility/Transportation

Smart Security

Smart Utilities

Smart Governance

Smart Infrastructure

Smart Healthcare

Others

Breakup by Region:

North America

United States

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Amazon Web Services Inc. (Amazon.com Inc.), Cisco Systems Inc., Hitachi Ltd., Huawei Technologies Co. Ltd., Intel Corporation, International Business Machines Corporation, Microsoft Corporation, NEC Corporation (AT&T Inc.), Oracle Corporation, SAP SE, Siemens AG and Telefonaktiebolaget LM Ericsson.

Key Questions Answered in This Report

1. How big is the global smart city platform market?
2. What is the expected growth rate of the global smart city platform market during 2023-2028?
3. What are the key factors driving the global smart city platform market?
4. What has been the impact of COVID-19 on the global smart city platform market?

5. What is the breakup of the global smart city platform market based on the platform type?
6. What is the breakup of the global smart city platform market based on the deployment mode?
7. What are the key regions in the global smart city platform market?
8. Who are the key players/companies in the global smart city platform market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL SMART CITY PLATFORM MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY PLATFORM TYPE

- 6.1 Connectivity Management Platform
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Integration Platform
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Device Management Platform

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Data Management Platform
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Security Management Platform
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast

7 MARKET BREAKUP BY DEPLOYMENT MODE

- 7.1 On-premises
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Cloud-based
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast

8 MARKET BREAKUP BY APPLICATION

- 8.1 Smart Mobility/Transportation
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Smart Security
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
- 8.3 Smart Utilities
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
- 8.4 Smart Governance
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast
- 8.5 Smart Infrastructure
 - 8.5.1 Market Trends
 - 8.5.2 Market Forecast
- 8.6 Smart Healthcare
 - 8.6.1 Market Trends
 - 8.6.2 Market Forecast
- 8.7 Others

8.7.1 Market Trends

8.7.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 North America

9.1.1 United States

9.1.1.1 Market Trends

9.1.1.2 Market Forecast

9.1.2 Canada

9.1.2.1 Market Trends

9.1.2.2 Market Forecast

9.2 Asia-Pacific

9.2.1 China

9.2.1.1 Market Trends

9.2.1.2 Market Forecast

9.2.2 Japan

9.2.2.1 Market Trends

9.2.2.2 Market Forecast

9.2.3 India

9.2.3.1 Market Trends

9.2.3.2 Market Forecast

9.2.4 South Korea

9.2.4.1 Market Trends

9.2.4.2 Market Forecast

9.2.5 Australia

9.2.5.1 Market Trends

9.2.5.2 Market Forecast

9.2.6 Indonesia

9.2.6.1 Market Trends

9.2.6.2 Market Forecast

9.2.7 Others

9.2.7.1 Market Trends

9.2.7.2 Market Forecast

9.3 Europe

9.3.1 Germany

9.3.1.1 Market Trends

9.3.1.2 Market Forecast

9.3.2 France

- 9.3.2.1 Market Trends
- 9.3.2.2 Market Forecast
- 9.3.3 United Kingdom
 - 9.3.3.1 Market Trends
 - 9.3.3.2 Market Forecast
- 9.3.4 Italy
 - 9.3.4.1 Market Trends
 - 9.3.4.2 Market Forecast
- 9.3.5 Spain
 - 9.3.5.1 Market Trends
 - 9.3.5.2 Market Forecast
- 9.3.6 Russia
 - 9.3.6.1 Market Trends
 - 9.3.6.2 Market Forecast
- 9.3.7 Others
 - 9.3.7.1 Market Trends
 - 9.3.7.2 Market Forecast
- 9.4 Latin America
 - 9.4.1 Brazil
 - 9.4.1.1 Market Trends
 - 9.4.1.2 Market Forecast
 - 9.4.2 Mexico
 - 9.4.2.1 Market Trends
 - 9.4.2.2 Market Forecast
 - 9.4.3 Others
 - 9.4.3.1 Market Trends
 - 9.4.3.2 Market Forecast
- 9.5 Middle East and Africa
 - 9.5.1 Market Trends
 - 9.5.2 Market Breakup by Country
 - 9.5.3 Market Forecast

10 SWOT ANALYSIS

- 10.1 Overview
- 10.2 Strengths
- 10.3 Weaknesses
- 10.4 Opportunities
- 10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

- 12.1 Overview
- 12.2 Bargaining Power of Buyers
- 12.3 Bargaining Power of Suppliers
- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

13 PRICE ANALYSIS

14 COMPETITIVE LANDSCAPE

- 14.1 Market Structure
- 14.2 Key Players
- 14.3 Profiles of Key Players
 - 14.3.1 Amazon Web Services Inc. (Amazon.com Inc.)
 - 14.3.1.1 Company Overview
 - 14.3.1.2 Product Portfolio
 - 14.3.1.3 SWOT Analysis
 - 14.3.2 Cisco Systems Inc.
 - 14.3.2.1 Company Overview
 - 14.3.2.2 Product Portfolio
 - 14.3.2.3 Financials
 - 14.3.2.4 SWOT Analysis
 - 14.3.3 Hitachi Ltd.
 - 14.3.3.1 Company Overview
 - 14.3.3.2 Product Portfolio
 - 14.3.3.3 Financials
 - 14.3.3.4 SWOT Analysis
 - 14.3.4 Huawei Technologies Co. Ltd.
 - 14.3.4.1 Company Overview
 - 14.3.4.2 Product Portfolio
 - 14.3.4.3 SWOT Analysis
 - 14.3.5 Intel Corporation
 - 14.3.5.1 Company Overview

- 14.3.5.2 Product Portfolio
- 14.3.5.3 Financials
- 14.3.5.4 SWOT Analysis
- 14.3.6 International Business Machines Corporation
 - 14.3.6.1 Company Overview
 - 14.3.6.2 Product Portfolio
 - 14.3.6.3 Financials
 - 14.3.6.4 SWOT Analysis
- 14.3.7 Microsoft Corporation
 - 14.3.7.1 Company Overview
 - 14.3.7.2 Product Portfolio
 - 14.3.7.3 Financials
 - 14.3.7.4 SWOT Analysis
- 14.3.8 NEC Corporation (AT&T Inc.)
 - 14.3.8.1 Company Overview
 - 14.3.8.2 Product Portfolio
 - 14.3.8.3 Financials
 - 14.3.8.4 SWOT Analysis
- 14.3.9 Oracle Corporation
 - 14.3.9.1 Company Overview
 - 14.3.9.2 Product Portfolio
 - 14.3.9.3 Financials
 - 14.3.9.4 SWOT Analysis
- 14.3.10 SAP SE
 - 14.3.10.1 Company Overview
 - 14.3.10.2 Product Portfolio
 - 14.3.10.3 Financials
 - 14.3.10.4 SWOT Analysis
- 14.3.11 Siemens AG
 - 14.3.11.1 Company Overview
 - 14.3.11.2 Product Portfolio
 - 14.3.11.3 Financials
 - 14.3.11.4 SWOT Analysis
- 14.3.12 Telefonaktiebolaget LM Ericsson
 - 14.3.12.1 Company Overview
 - 14.3.12.2 Product Portfolio
 - 14.3.12.3 Financials
 - 14.3.12.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Smart City Platform Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Smart City Platform Market Forecast: Breakup by Platform Type (in Million US\$), 2023-2028

Table 3: Global: Smart City Platform Market Forecast: Breakup by Deployment Mode (in Million US\$), 2023-2028

Table 4: Global: Smart City Platform Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 5: Global: Smart City Platform Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: Smart City Platform Market: Competitive Structure

Table 7: Global: Smart City Platform Market: Key Players

List Of Figures

LIST OF FIGURES

- Figure 1: Global: Smart City Platform Market: Major Drivers and Challenges
- Figure 2: Global: Smart City Platform Market: Sales Value (in Billion US\$), 2017-2022
- Figure 3: Global: Smart City Platform Market Forecast: Sales Value (in Billion US\$), 2023-2028
- Figure 4: Global: Smart City Platform Market: Breakup by Platform Type (in %), 2022
- Figure 5: Global: Smart City Platform Market: Breakup by Deployment Mode (in %), 2022
- Figure 6: Global: Smart City Platform Market: Breakup by Application (in %), 2022
- Figure 7: Global: Smart City Platform Market: Breakup by Region (in %), 2022
- Figure 8: Global: Smart City Platform (Connectivity Management Platform) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 9: Global: Smart City Platform (Connectivity Management Platform) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 10: Global: Smart City Platform (Integration Platform) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 11: Global: Smart City Platform (Integration Platform) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 12: Global: Smart City Platform (Device Management Platform) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 13: Global: Smart City Platform (Device Management Platform) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 14: Global: Smart City Platform (Data Management Platform) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 15: Global: Smart City Platform (Data Management Platform) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 16: Global: Smart City Platform (Security Management Platform) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 17: Global: Smart City Platform (Security Management Platform) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 18: Global: Smart City Platform (On-premises) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 19: Global: Smart City Platform (On-premises) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 20: Global: Smart City Platform (Cloud-based) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: Smart City Platform (Cloud-based) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 22: Global: Smart City Platform (Smart Mobility/Transportation) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Smart City Platform (Smart Mobility/Transportation) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Global: Smart City Platform (Smart Security) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Global: Smart City Platform (Smart Security) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: Global: Smart City Platform (Smart Utilities) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Smart City Platform (Smart Utilities) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Global: Smart City Platform (Smart Governance) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Global: Smart City Platform (Smart Governance) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Global: Smart City Platform (Smart Infrastructure) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Global: Smart City Platform (Smart Infrastructure) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: Global: Smart City Platform (Smart Healthcare) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Global: Smart City Platform (Smart Healthcare) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: Global: Smart City Platform (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: Global: Smart City Platform (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: North America: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: North America: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: United States: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: United States: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: Canada: Smart City Platform Market: Sales Value (in Million US\$), 2017 &

2022

Figure 41: Canada: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 42: Asia-Pacific: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: Asia-Pacific: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: China: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: China: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: Japan: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: Japan: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: India: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: India: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: South Korea: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: South Korea: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 52: Australia: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 53: Australia: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 54: Indonesia: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 55: Indonesia: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 56: Others: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 57: Others: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 58: Europe: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 59: Europe: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 60: Germany: Smart City Platform Market: Sales Value (in Million US\$), 2017 &

2022

Figure 61: Germany: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: France: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: France: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: United Kingdom: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: United Kingdom: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: Italy: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: Italy: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: Spain: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: Spain: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Russia: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 71: Russia: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: Others: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 73: Others: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 74: Latin America: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 75: Latin America: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 76: Brazil: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 77: Brazil: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 78: Mexico: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 79: Mexico: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 80: Others: Smart City Platform Market: Sales Value (in Million US\$), 2017 &

2022

Figure 81: Others: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 82: Middle East and Africa: Smart City Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 83: Middle East and Africa: Smart City Platform Market: Breakup by Country (in %), 2022

Figure 84: Middle East and Africa: Smart City Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 85: Global: Smart City Platform Industry: SWOT Analysis

Figure 86: Global: Smart City Platform Industry: Value Chain Analysis

Figure 87: Global: Smart City Platform Industry: Porter's Five Forces Analysis

I would like to order

Product name: Smart City Platform Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/SA14EBFB6231EN.html>

Price: US\$ 2,499.00 (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/SA14EBFB6231EN.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

