

Smart City Platforms Market by Offering (Platforms (Connectivity Management, Integration, Device Management) and Services), Delivery Model (Offshore, Hybrid, On-site), Application (Smart Transportation and Public Safety) and Region - Global Forecast to 2028

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Report description:

The smart city platforms market is estimated at USD 191.6 billion in 2023 and is projected to reach USD 292.1 billion by 2028, at a CAGR of 8.8% from 2023 to 2028. The presence of various key players in the ecosystem has led to competitive and diverse market. Government initiatives to establish smart cities is expected to drive the adoption of the smart city platforms market in the future.

"By Services, professional services segment to hold the largest market size during the forecast period"

Professional services are services offered through professionals, specialists, or experts to support business operations. The innovative techniques, strategies, and skills adopted by professionals encourage the adoption of smart city platforms. Service providers offer customized implementation and integration of smart city platforms with legacy solutions and assist customers, following industry-defined best practices. Vendors offering deployment services cover all phases of platform deployment, right from auditing, consulting, deployment, support, and training to ongoing performance optimization.

"Asia Pacific to register the highest growth rate during the forecast period"

Asia Pacific comprises nations with rapid technological development, such as China, Japan, and India. Asia Pacific is home to several developing countries that are experiencing rapid urbanization. This offers enormous business opportunities for smart city platform vendors even while presenting grave challenges for sustainable development.

In recent years, Asia Pacific has successfully facilitated cooperation projects under the low-carbon model town and IoT-based smart cities and has gathered valuable experience in the process, which can be shared among the member economies. The overall focus of the region towards smart city initiatives offers opportunities for smart city platform providers.

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Breakdown of primaries

The study contains insights from various industry experts, ranging from solution vendors to Tier 1 companies. The break-up of the primaries is as follows:

-□By Company Type: Tier 1 - 35%, Tier 2 - 40%, and Tier 3 - 25%

-□By Designation: C-level -35%, D-level - 25%, and Others - 40%

-□By Region: North America - 30%, Europe - 35%, Asia Pacific - 25%, Middle East- 5%, and Latin America-5%.

The major players in the smart city platforms market are Alibaba Group Holding Limited (China), Amazon Web Services, Inc. (US), Bosch.IO GmbH (Germany), Quantela, Inc. (US), Cisco Systems, Inc. (US), Ericsson (Sweden), Fujitsu Limited (Japan), Fybr (US), Google LLC (US), Hitachi, Ltd. (Japan), Huawei Technologies Co., Ltd. (China), IBM (US), Intel Corporation (US), KaaloT Technologies (US), Microsoft (US), NEC Corporation (Japan), Oracle Corporation (US), SAP SE (Germany), Schneider Electric (France), SICE (Spain), Siemens AG (Germany), Sierra Wireless Inc. (Canada), SIRADEL SAS (France), Smarter City Solutions (Australia), Thethings.io (Spain), Ubicquia, Inc (US), Verdigris Technologies, Inc (US), Softdel (US), Igor, Inc (US), Telensa Inc (UK), Enevo Inc. (US), Confidex Ltd (Finland), 75F (US), Ketos (US), and Cleverciti Systems GmbH (Germany). These players have adopted various growth strategies, such as partnerships, agreements and collaborations, new product launches and product enhancements, and acquisitions to expand their footprint in the smart city platforms market.

Research Coverage

The market study covers the smart city platforms market size across different segments. It aims at estimating the market size and the growth potential across different segments, including offerings (platforms, services), delivery mode, application and region. The study further includes an in-depth competitive analysis of the leading market players, along with their company profiles, key observations related to product and business offerings, recent developments, and market strategies.

Key Benefits of Buying the Report

The report will help the market leaders/new entrants with information on the closest approximations of the revenue numbers for the global smart city platforms market and its subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to better position their businesses and to plan suitable go-to-market strategies. Moreover, the report will provide insights for stakeholders to understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (Preference for platforms over standalone solutions, exponential rise in urban population resulting in need for smart management, increasing adoption of IoT technology for infrastructure management and city monitoring, inefficient utilization of resources in developing countries), restraints (Cost-intensive infrastructure of smart city platforms, possibility of privacy and security breaches in smart city platforms, lack of standardization in IoT protocols), opportunities (Development of smart infrastructure, industrial and commercial deployment of smart city platforms, rising smart city initiatives worldwide), and challenges (Increasing concern over data privacy and security, growing cybersecurity attacks due to proliferation of IoT devices, disruption in logistics and supply chain of IoT devices) influencing the growth of the smart city platforms market. Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the smart city platforms market. Market Development: Comprehensive information about lucrative markets - the report analyses the smart city platforms market across varied regions Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the smart city platforms market. Competitive Assessment: In-depth assessment of market shares, growth strategies and service offerings of leading players like Alibaba Group Holding Limited (China), Amazon Web Services, Inc. (US), Bosch.IO GmbH (Germany), Quantela, Inc. (US), Cisco Systems, Inc. (US), Ericsson (Sweden), Fujitsu Limited (Japan), Fybr (US), Google LLC (US), Hitachi, Ltd. (Japan), Huawei

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Technologies Co., Ltd. (China), IBM (US), Intel Corporation (US), KaaloT Technologies (US), Microsoft (US), NEC Corporation (Japan), Oracle Corporation (US), SAP SE (Germany), Schneider Electric (France), SICE (Spain), Siemens AG (Germany), Sierra Wireless Inc. (Canada), SIRADEL SAS (France), Smarter City Solutions (Australia), Thethings.io (Spain), Ubicquia, Inc (US), Verdigris Technologies, Inc (US), Softdel (US), Igor, Inc (US), Telensa Inc (UK), Enevo Inc. (US), Confidex Ltd (Finland), 75F (US), Ketos (US), and Cleverciti Systems GmbH (Germany).

Table of Contents:

| | | |
|---------|--|----|
| 1 | INTRODUCTION | 29 |
| 1.1 | STUDY OBJECTIVES | 29 |
| 1.2 | MARKET DEFINITION | 29 |
| 1.3 | STUDY SCOPE | 30 |
| 1.3.1 | MARKETS COVERED | 30 |
| | FIGURE 1 SMART CITY PLATFORMS MARKET SEGMENTATION | 30 |
| 1.3.2 | GEOGRAPHIC SCOPE | 31 |
| | FIGURE 2 SMART CITY PLATFORMS MARKET: GEOGRAPHIC SCOPE | 31 |
| 1.3.3 | INCLUSIONS AND EXCLUSIONS | 31 |
| 1.3.4 | YEARS CONSIDERED | 32 |
| 1.4 | CURRENCY CONSIDERED | 32 |
| | TABLE 1 USD EXCHANGE RATES, 2020-2022 | 32 |
| 1.5 | STAKEHOLDERS | 33 |
| 1.6 | SUMMARY OF CHANGES | 33 |
| 2 | RESEARCH METHODOLOGY | 34 |
| 2.1 | RESEARCH DATA | 34 |
| | FIGURE 3 SMART CITY PLATFORMS MARKET: RESEARCH DESIGN | 34 |
| 2.1.1 | RESEARCH METHODOLOGY | 35 |
| 2.1.2 | SECONDARY DATA | 35 |
| 2.1.2.1 | Secondary sources | 36 |
| 2.1.3 | PRIMARY DATA | 36 |
| 2.1.3.1 | Primary interviews | 36 |
| 2.1.3.2 | Breakup of primaries | 37 |
| 2.1.3.3 | Primary sources | 37 |
| 2.1.3.4 | Key industry insights | 38 |
| 2.2 | DATA TRIANGULATION | 39 |
| | FIGURE 4 DATA TRIANGULATION | 39 |
| 2.3 | MARKET SIZE ESTIMATION | 40 |
| | FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 (SUPPLY SIDE): REVENUE OF PLATFORMS AND SERVICES IN THE SMART CITY PLATFORMS MARKET | 40 |
| | FIGURE 6 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 BOTTOM-UP (SUPPLY SIDE): COLLECTIVE REVENUE OF PLATFORMS AND SERVICES OF SMART CITY PLATFORMS MARKET | 41 |
| | FIGURE 7 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 2 (DEMAND SIDE): SMART CITY PLATFORMS MARKET | 41 |
| 2.4 | SMART CITY PLATFORMS MARKET: RECESSION IMPACT | 42 |
| 2.5 | MARKET FORECAST | 42 |
| | TABLE 2 FACTOR ANALYSIS | 42 |
| 2.6 | RESEARCH ASSUMPTIONS AND LIMITATIONS | 44 |
| 2.6.1 | STUDY ASSUMPTIONS | 44 |
| 2.6.2 | LIMITATIONS | 45 |
| 3 | EXECUTIVE SUMMARY | 46 |

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| | | |
|-----------|--|----|
| FIGURE 8 | SMART CITY PLATFORMS MARKET, 2021-2028 (USD BILLION) | 47 |
| FIGURE 9 | SMART CITY PLATFORMS MARKET, REGIONAL SHARE, 2023 | 48 |
| FIGURE 10 | ASIA PACIFIC TO ATTRACT MAXIMUM INVESTMENTS DURING FORECAST PERIOD | 49 |
| 4 | PREMIUM INSIGHTS | 50 |
| 4.1 | ATTRACTIVE OPPORTUNITIES FOR MARKET PLAYERS | 50 |
| FIGURE 11 | INCREASING SMART CITY INITIATIVES WORLDWIDE TO DRIVE SMART CITY PLATFORMS MARKET GROWTH DURING FORECAST PERIOD | 50 |
| 4.2 | NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY OFFERING & COUNTRY | 50 |
| FIGURE 12 | PLATFORMS SEGMENT AND US TO DOMINATE MARKET IN NORTH AMERICA | 50 |
| 4.3 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY OFFERING & TOP 3 COUNTRIES | 51 |
| FIGURE 13 | PLATFORMS SEGMENT AND CHINA TO ACCOUNT FOR LARGEST SHARES OF ASIA PACIFIC MARKET | 51 |
| 5 | MARKET OVERVIEW AND INDUSTRY TRENDS | 52 |
| 5.1 | INTRODUCTION | 52 |
| 5.2 | MARKET DYNAMICS | 52 |
| FIGURE 14 | DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES: SMART CITY PLATFORMS MARKET | 53 |
| 5.2.1 | DRIVERS | 53 |
| 5.2.1.1 | Preference for platforms over standalone solutions | 53 |
| 5.2.1.2 | Exponential rise in urban population resulting in need for smart management | 54 |
| FIGURE 15 | GLOBAL URBAN POPULATION GROWTH, 2016-2020 | 55 |
| 5.2.1.3 | Increasing adoption of IoT technology for infrastructure management and city monitoring | 55 |
| 5.2.1.4 | Inefficient utilization of resources in emerging economies | 56 |
| 5.2.1.5 | Digital transformation augmenting scope for smart cities | 56 |
| FIGURE 16 | EMERGING TECHNOLOGY ADOPTION FOR DIGITAL TRANSFORMATION, 2020 | 56 |
| 5.2.1.6 | Heavy IoT investments | 57 |
| 5.2.1.7 | Availability of low-cost sensors | 57 |
| 5.2.2 | RESTRAINTS | 57 |
| 5.2.2.1 | Cost-intensive infrastructure of smart city platforms | 57 |
| 5.2.2.2 | Possibility of privacy and security breaches in smart city platforms | 57 |
| 5.2.2.3 | Lack of standardization in IoT protocols | 58 |
| 5.2.3 | OPPORTUNITIES | 58 |
| 5.2.3.1 | Development of smart infrastructure | 58 |
| 5.2.3.2 | Industrial and commercial deployment of smart city platforms | 59 |
| 5.2.3.3 | Rising smart city initiatives worldwide | 59 |
| 5.2.4 | CHALLENGES | 59 |
| 5.2.4.1 | Increasing concern over data privacy and security | 59 |
| 5.2.4.2 | Growing cybersecurity attacks due to proliferation of IoT devices | 59 |
| 5.2.4.3 | Disruption in logistics and supply chain of IoT devices | 60 |
| 5.3 | PORTER'S FIVE FORCES ANALYSIS | 60 |
| TABLE 3 | SMART CITY PLATFORMS MARKET: PORTER'S FIVE FORCES MODEL | 60 |
| 5.3.1 | THREAT OF NEW ENTRANTS | 61 |
| 5.3.2 | THREAT OF SUBSTITUTES | 61 |
| 5.3.3 | BARGAINING POWER OF BUYERS | 62 |
| 5.3.4 | BARGAINING POWER OF SUPPLIERS | 62 |
| 5.3.5 | DEGREE OF COMPETITION | 62 |
| 5.4 | KEY CONFERENCES AND EVENTS, 2023-2024 | 63 |
| TABLE 4 | SMART CITY PLATFORMS MARKET: CONFERENCES AND EVENTS | 63 |
| 5.5 | INDUSTRY TRENDS | 65 |

| | | |
|-----------|--|----|
| 5.5.1 | SUPPLY CHAIN ANALYSIS | 65 |
| FIGURE 17 | SMART CITY PLATFORMS MARKET: SUPPLY CHAIN ANALYSIS | 65 |
| 5.5.2 | ECOSYSTEM MAPPING | 66 |
| FIGURE 18 | SMART CITY PLATFORMS MARKET: ECOSYSTEM | 66 |
| TABLE 5 | SMART CITY PLATFORMS MARKET: ECOSYSTEM | 66 |
| 5.5.3 | SMART CITY INITIATIVES AND INVESTMENTS | 68 |
| 5.5.3.1 | North America | 68 |
| 5.5.3.2 | Europe | 68 |
| 5.5.3.3 | Asia Pacific | 69 |
| 5.5.3.4 | Middle East & Africa | 70 |
| 5.5.3.5 | Latin America | 70 |
| 5.5.4 | KEY STAKEHOLDERS AND BUYING CRITERIA | 71 |
| 5.5.4.1 | Key stakeholders in buying process | 71 |
| FIGURE 19 | INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE PLATFORMS | 71 |
| TABLE 6 | INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE PLATFORMS | 71 |
| 5.5.4.2 | Buying criteria | 72 |
| FIGURE 20 | KEY BUYING CRITERIA FOR TOP THREE PLATFORMS | 72 |
| TABLE 7 | KEY BUYING CRITERIA FOR TOP THREE PLATFORMS | 72 |
| 5.5.5 | PATENT ANALYSIS | 72 |
| 5.5.5.1 | Methodology | 72 |
| 5.5.5.2 | Document type of patents | 73 |
| TABLE 8 | PATENTS FILED, 2020-2023 | 73 |
| 5.5.5.3 | Innovation and patent applications | 73 |
| FIGURE 21 | TOTAL NUMBER OF PATENTS GRANTED IN A YEAR, 2020-2022 | 73 |
| 5.5.5.3.1 | Top applicants | 74 |
| FIGURE 22 | COMPANIES WITH HIGHEST NUMBER OF PATENT APPLICATIONS, 2020-2022 | 74 |
| 5.5.6 | TRENDS AND DISRUPTIONS IMPACTING BUYERS/CLIENTS IN SMART CITY PLATFORMS MARKET | 74 |
| FIGURE 23 | REVENUE SHIFT FOR SMART CITIES MARKET | 74 |
| 5.5.7 | AVERAGE SELLING PRICE TREND | 75 |
| TABLE 9 | PRICING ANALYSIS | 75 |
| 5.5.8 | TECHNOLOGY TRENDS | 75 |
| 5.5.8.1 | Introduction | 75 |
| 5.5.8.2 | Artificial intelligence (AI) and machine learning (ML) | 75 |
| 5.5.8.3 | Internet of things (IoT) | 76 |
| 5.5.8.4 | Big data analytics | 76 |
| 5.5.8.5 | 5G network | 76 |
| 5.5.9 | CASE STUDY ANALYSIS | 76 |
| 5.5.9.1 | Case study 1: Smart City Ahmedabad Development Limited (SCADL) partners with NEC to upgrade manually operated bus transit infrastructure | 77 |
| 5.5.9.2 | Case study 2: Sierra Wireless helps Liveable Cities transform streetlights into sensor network | 77 |
| 5.5.9.3 | Case study 3: Fastned relies on ABB to expand EV fast charge network across Europe | 78 |
| 5.5.9.4 | Case study 4: Honeywell enables efficient flight routing for Newark Liberty International Airport | 78 |
| 5.5.9.5 | Case study 5: Bane NOR selects Thales to provide next-generation nationwide Traffic Management System | 79 |
| 5.5.9.6 | Case study 6: Curtin University adopts Hitachi IoT solution to create smart campus | 79 |
| 5.5.10 | REGULATORY IMPACT | 80 |
| 6 | SMART CITY PLATFORMS MARKET, BY OFFERING | 81 |
| 6.1 | INTRODUCTION | 82 |

FIGURE 24 SERVICES SEGMENT TO RECORD HIGHER CAGR DURING FORECAST PERIOD 82

TABLE 10 SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) 82

TABLE 11 SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) 82

6.2 PLATFORMS 83

6.2.1 PLATFORMS: MARKET DRIVERS 83

FIGURE 25 CONNECTIVITY MANAGEMENT PLATFORMS SEGMENT TO RECORD HIGHEST CAGR 83

TABLE 12 SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) 84

TABLE 13 SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) 84

TABLE 14 PLATFORM TYPE: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 84

TABLE 15 PLATFORM TYPE: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 85

6.2.2 CONNECTIVITY MANAGEMENT PLATFORMS 85

6.2.2.1 Provide end-to-end connectivity solutions for seamless integration 85

TABLE 16 CONNECTIVITY MANAGEMENT PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 85

TABLE 17 CONNECTIVITY MANAGEMENT PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 86

6.2.3 INTEGRATION PLATFORMS 86

6.2.3.1 Need to merge data from different siloed systems to drive adoption 86

TABLE 18 INTEGRATION PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 86

TABLE 19 INTEGRATION PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 87

6.2.4 DEVICE MANAGEMENT PLATFORMS 87

6.2.4.1 Growing need to manage information across devices to boost adoption 87

TABLE 20 DEVICE MANAGEMENT PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 87

TABLE 21 DEVICE MANAGEMENT PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 88

6.2.5 DATA MANAGEMENT PLATFORMS 88

6.2.5.1 Ability to ease solution management of various applications to drive demand 88

TABLE 22 DATA MANAGEMENT PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 88

TABLE 23 DATA MANAGEMENT PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 89

6.2.6 SECURITY PLATFORMS 89

6.2.6.1 High demand due to rising risk of cyber threats 89

TABLE 24 SECURITY PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 89

TABLE 25 SECURITY PLATFORMS: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 90

6.3 SERVICES 90

6.3.1 SERVICES: MARKET DRIVERS 90

FIGURE 26 MANAGED SERVICES TO RECORD HIGHER CAGR DURING FORECAST PERIOD 91

TABLE 26 SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) 91

TABLE 27 SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) 91

TABLE 28 SERVICES: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 92

TABLE 29 SERVICES: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 92

6.3.2 PROFESSIONAL SERVICES 92

FIGURE 27 CONSULTING & ARCHITECTURE DESIGNING SEGMENT TO RECORD HIGHEST CAGR 93

TABLE 30 SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) 93

TABLE 31 SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) 93

TABLE 32 PROFESSIONAL SERVICES: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 94

TABLE 33 PROFESSIONAL SERVICES: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 94

6.3.2.1 Consulting & architecture designing 94

6.3.2.1.1 Growing demand to ensure cost-optimization 94

TABLE 34 CONSULTING & ARCHITECTURE DESIGNING: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 95

TABLE 35 CONSULTING & ARCHITECTURE DESIGNING: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 95

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6.3.2.2□Infrastructure monitoring & management□95

6.3.2.2.1□Provides high-precision information in real time□95

TABLE 36□INFRASTRUCTURE MONITORING & MANAGEMENT: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION)□96

TABLE 37□INFRASTRUCTURE MONITORING & MANAGEMENT: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION)□96

6.3.2.3□Deployment & training□96

6.3.2.3.1□Rising demand for services to ensure optimized functioning of platforms□96

TABLE 38□DEPLOYMENT & TRAINING: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION)□97

TABLE 39□DEPLOYMENT & TRAINING: SMART CITY PLATFORMS MARKET, 2023-2028 (USD BILLION)□97

6.3.3□MANAGED SERVICES□97

6.3.3.1□Facilitate efficient management of smart city operations□97

TABLE 40□MANAGED SERVICES: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION)□98

TABLE 41□MANAGED SERVICES: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION)□98

7□SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL□99

7.1□INTRODUCTION□100

FIGURE 28□HYBRID PLATFORMS TO RECORD HIGHEST CAGR□100

TABLE 42□SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION)□100

TABLE 43□SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION)□100

7.2□OFFSHORE□101

7.2.1□GROWING PREFERENCE FOR COST-EFFECTIVE AND FLEXIBLE SOLUTIONS□101

7.2.2□OFFSHORE: MARKET DRIVERS□101

TABLE 44□OFFSHORE: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION)□101

TABLE 45□OFFSHORE: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION)□101

?

7.3□HYBRID□102

7.3.1□HIGH DEMAND DUE TO NEED FOR SECURE AND SUSTAINABLE TOOLS TO BUILD SMART CITIES□102

7.3.2□HYBRID: MARKET DRIVERS□102

TABLE 46□HYBRID: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION)□102

TABLE 47□HYBRID: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION)□102

7.4□ON-SITE□103

7.4.1□REQUIREMENT FOR TIMELY PROBLEM-SOLVING TO INCREASE DEMAND□103

7.4.2□ON-SITE: MARKET DRIVERS□103

TABLE 48□ON-SITE: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION)□103

TABLE 49□ON-SITE: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION)□103

8□SMART CITY PLATFORMS MARKET, BY APPLICATION□104

8.1□INTRODUCTION□104

8.2□SMART TRANSPORTATION□104

8.2.1□NEED FOR IMPROVED EFFICIENCY AND CONVENIENCE TO DRIVE GROWTH□104

8.2.2□SMART TRANSPORTATION: MARKET DRIVERS□104

8.2.3□USE CASE SCENARIOS□105

8.2.4□OPPORTUNITIES FOR AUTOMOTIVE ORIGINAL EQUIPMENT MANUFACTURERS AND SOLUTION VENDORS□108

8.2.4.1□US DOT announces SMART funding□108

8.2.4.2□AWS and BlackBerry partner to develop IVY software for auto sensor data inference□108

8.2.4.3□Toyota Research Institute joins SmartCityX platform□109

8.2.4.4□Otonomo expands connected car data ecosystem□109

8.2.4.5□NTT and Toyota team up to develop platform for smart cities□110

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| | | |
|---------|---|-----|
| 8.2.4.6 | Technology developed by CLASS tested in Europe | 110 |
| 8.2.4.7 | Microsoft Connected Vehicle Platform and relevant partnerships | 111 |
| 8.2.4.8 | Conclusion | 111 |
| 8.3 | PUBLIC SAFETY | 112 |
| 8.3.1 | MAJOR PRIORITY OF SMART CITY MANAGEMENT | 112 |
| 8.3.2 | PUBLIC SAFETY: MARKET DRIVERS | 112 |
| 8.3.3 | USE CASE SCENARIOS | 113 |
| 8.4 | SMART ENERGY & UTILITY | 114 |
| 8.4.1 | NEED FOR SMART SOLUTIONS TO SAVE ENERGY AND REDUCE CARBON EMISSIONS | 114 |
| 8.4.2 | SMART ENERGY & UTILITY: MARKET DRIVERS | 115 |
| 8.4.3 | USE CASE SCENARIOS | 115 |
| 8.5 | INFRASTRUCTURE MANAGEMENT | 116 |
| 8.5.1 | RISING ADOPTION OF AUTOMATED PROBLEM-SOLVING TOOLS TO DRIVE DEMAND | 116 |
| 8.5.2 | INFRASTRUCTURE MANAGEMENT: MARKET DRIVERS | 117 |
| 8.5.3 | USE CASE SCENARIOS | 117 |
| 8.6 | CITIZEN ENGAGEMENT | 119 |
| 8.6.1 | HELPS ENHANCE CONNECTED CITY INFRASTRUCTURE | 119 |
| 8.6.2 | CITIZEN ENGAGEMENT: MARKET DRIVERS | 119 |
| 8.6.3 | USE CASE SCENARIOS | 119 |
| 9 | SMART CITY PLATFORMS MARKET, BY REGION | 121 |
| 9.1 | INTRODUCTION | 122 |
| | FIGURE 29 NORTH AMERICA TO LEAD SMART CITY PLATFORMS MARKET | 122 |
| | FIGURE 30 ASIA PACIFIC TO EXHIBIT HIGHEST CAGR DURING FORECAST PERIOD | 123 |
| | TABLE 50 SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) | 123 |
| | TABLE 51 SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) | 124 |
| 9.2 | NORTH AMERICA | 124 |
| 9.2.1 | RECESSION IMPACT: NORTH AMERICA | 124 |
| 9.2.2 | PESTLE ANALYSIS: NORTH AMERICA | 125 |
| | FIGURE 31 NORTH AMERICA: SMART CITY PLATFORMS MARKET SNAPSHOT | 126 |
| | TABLE 52 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) | 127 |
| | TABLE 53 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) | 127 |
| | TABLE 54 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) | 127 |
| | TABLE 55 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) | 128 |
| | TABLE 56 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) | 128 |
| | TABLE 57 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) | 128 |
| | TABLE 58 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) | 129 |
| | TABLE 59 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) | 129 |
| | TABLE 60 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) | 129 |
| | TABLE 61 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) | 130 |
| | TABLE 62 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2016-2022 (USD BILLION) | 130 |
| | TABLE 63 NORTH AMERICA: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2023-2028 (USD BILLION) | 130 |
| 9.2.3 | US | 131 |
| 9.2.3.1 | Technological advancements and digital readiness to boost market growth | 131 |
| | TABLE 64 US: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) | 132 |
| | TABLE 65 US: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) | 132 |
| | TABLE 66 US: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) | 132 |
| | TABLE 67 US: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) | 133 |

| | | |
|-----------|---|-----|
| TABLE 68 | US: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) | 133 |
| TABLE 69 | US: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) | 133 |
| TABLE 70 | US: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) | 133 |
| TABLE 71 | US: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) | 134 |
| TABLE 72 | US: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) | 134 |
| TABLE 73 | US: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) | 134 |
| 9.2.4 | CANADA | 134 |
| 9.2.4.1 | Rapid urbanization and use of IoT technology to drive growth of smart cities | 134 |
| TABLE 74 | CANADA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) | 135 |
| TABLE 75 | CANADA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) | 135 |
| TABLE 76 | CANADA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) | 136 |
| TABLE 77 | CANADA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) | 136 |
| TABLE 78 | CANADA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) | 136 |
| TABLE 79 | CANADA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) | 137 |
| TABLE 80 | CANADA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) | 137 |
| TABLE 81 | CANADA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) | 137 |
| TABLE 82 | CANADA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) | 137 |
| TABLE 83 | CANADA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) | 138 |
| 9.3 | EUROPE | 138 |
| 9.3.1 | RECESSION IMPACT: EUROPE | 138 |
| 9.3.2 | PESTLE ANALYSIS: EUROPE | 139 |
| TABLE 84 | EUROPE: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) | 140 |
| TABLE 85 | EUROPE: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) | 140 |
| TABLE 86 | EUROPE: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) | 140 |
| TABLE 87 | EUROPE: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) | 141 |
| TABLE 88 | EUROPE: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) | 141 |
| TABLE 89 | EUROPE: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) | 141 |
| TABLE 90 | EUROPE: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) | 142 |
| TABLE 91 | EUROPE: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) | 142 |
| TABLE 92 | EUROPE: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) | 142 |
| TABLE 93 | EUROPE: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) | 143 |
| TABLE 94 | EUROPE: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2016-2022 (USD BILLION) | 143 |
| TABLE 95 | EUROPE: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2023-2028 (USD BILLION) | 143 |
| 9.3.3 | UNITED KINGDOM | 144 |
| 9.3.3.1 | Increased adoption of innovative digital technologies to boost market growth | 144 |
| TABLE 96 | UK: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) | 144 |
| TABLE 97 | UK: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) | 144 |
| TABLE 98 | UK: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) | 145 |
| TABLE 99 | UK: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) | 145 |
| TABLE 100 | UK: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) | 145 |
| TABLE 101 | UK: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) | 146 |
| TABLE 102 | UK: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) | 146 |
| TABLE 103 | UK: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) | 146 |
| TABLE 104 | UK: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) | 146 |
| TABLE 105 | UK: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) | 147 |
| 9.3.4 | GERMANY | 147 |
| 9.3.4.1 | Acceleration of urban digital transformation to drive smart city development | 147 |

| | | |
|-----------|---|-----|
| 9.3.5 | FRANCE | 147 |
| 9.3.5.1 | High usage of smart devices to drive market | 147 |
| 9.3.6 | ITALY | 148 |
| 9.3.6.1 | Growing adoption of latest technologies to boost market | 148 |
| 9.3.7 | SPAIN | 148 |
| 9.3.7.1 | Government initiatives to improve quality of life to drive market | 148 |
| 9.3.8 | NORDICS | 149 |
| 9.3.8.1 | Focus on sustainable development to boost demand for smart cities | 149 |
| 9.3.9 | REST OF EUROPE | 149 |
| 9.4 | ASIA PACIFIC | 149 |
| 9.4.1 | RECESSION IMPACT: ASIA PACIFIC | 150 |
| 9.4.2 | PESTLE ANALYSIS: ASIA PACIFIC | 150 |
| FIGURE 32 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET SNAPSHOT | 152 |
| TABLE 106 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) | 152 |
| TABLE 107 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) | 153 |
| TABLE 108 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) | 153 |
| TABLE 109 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) | 153 |
| TABLE 110 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) | 154 |
| TABLE 111 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) | 154 |
| TABLE 112 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) | 154 |
| TABLE 113 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) | 154 |
| TABLE 114 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) | 155 |
| TABLE 115 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) | 155 |
| TABLE 116 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2016-2022 (USD BILLION) | 155 |
| TABLE 117 | ASIA PACIFIC: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2023-2028 (USD BILLION) | 156 |
| 9.4.3 | CHINA | 156 |
| 9.4.3.1 | Government initiatives to promote growth of smart cities | 156 |
| TABLE 118 | CHINA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) | 157 |
| TABLE 119 | CHINA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) | 157 |
| TABLE 120 | CHINA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) | 157 |
| TABLE 121 | CHINA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) | 158 |
| TABLE 122 | CHINA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) | 158 |
| TABLE 123 | CHINA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) | 158 |
| TABLE 124 | CHINA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) | 159 |
| TABLE 125 | CHINA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) | 159 |
| TABLE 126 | CHINA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) | 159 |
| TABLE 127 | CHINA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) | 160 |
| 9.4.4 | JAPAN | 160 |
| 9.4.4.1 | Highly developed telecom sector to boost development of smart cities | 160 |
| 9.4.5 | SOUTH KOREA | 161 |
| 9.4.6 | INDIA | 161 |
| 9.4.6.1 | Growing urban population to drive need for smart cities | 161 |
| 9.4.7 | AUSTRALIA AND NEW ZEALAND | 161 |
| 9.4.7.1 | Knowledge-based Australian economy to offer opportunities for market growth | 161 |
| 9.4.8 | SOUTHEAST ASIA | 162 |
| 9.4.8.1 | Rapid urbanization to drive market | 162 |
| 9.4.9 | REST OF ASIA PACIFIC | 162 |

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9.5 MIDDLE EAST & AFRICA 163

9.5.1 RECESSION IMPACT: MIDDLE EAST & AFRICA 163

9.5.2 PESTLE ANALYSIS: MIDDLE EAST & AFRICA 163

TABLE 128 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) 164

TABLE 129 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) 164

TABLE 130 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) 165

TABLE 131 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) 165

TABLE 132 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) 165

TABLE 133 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) 166

TABLE 134 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) 166

TABLE 135 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) 166

TABLE 136 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) 167

TABLE 137 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) 167

TABLE 138 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY REGION, 2016-2022 (USD BILLION) 167

TABLE 139 MIDDLE EAST & AFRICA: SMART CITY PLATFORMS MARKET, BY REGION, 2023-2028 (USD BILLION) 167

9.5.3 MIDDLE EAST 168

9.5.3.1 Adoption of IoT networking and related technology to boost market 168

TABLE 140 MIDDLE EAST: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2016-2022 (USD BILLION) 168

TABLE 141 MIDDLE EAST: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2023-2028 (USD BILLION) 168

9.5.3.2 United Arab Emirates 168

9.5.3.2.1 Government focus on sustainable development to drive demand for smart cities 168

9.5.3.3 Kingdom of Saudi Arabia 169

9.5.3.3.1 Increasing development of smart cities to boost market 169

9.5.3.4 Rest of Middle East 169

9.5.4 AFRICA 170

9.5.4.1 Rising urbanization to increase development of smart cities 170

TABLE 142 AFRICA: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2016-2022 (USD BILLION) 170

TABLE 143 AFRICA: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2023-2028 (USD BILLION) 170

9.5.4.2 South Africa 171

9.5.4.2.1 Urban transformation projects to boost market growth 171

9.5.4.3 Egypt 171

9.5.4.3.1 Introduction of people-centered digital policies to create demand for smart cities 171

9.5.4.4 Nigeria 171

9.5.4.4.1 Rising urbanization to increase demand for smart cities 171

9.5.4.5 Rest of Africa 172

9.6 LATIN AMERICA 172

9.6.1 RECESSION IMPACT: LATIN AMERICA 172

9.6.2 PESTLE ANALYSIS: LATIN AMERICA 173

TABLE 144 LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) 174

TABLE 145 LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) 174

TABLE 146 LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) 174

TABLE 147 LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) 175

TABLE 148 LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) 175

TABLE 149 LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) 175

TABLE 150 LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) 176

TABLE 151 LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) 176

TABLE 152 LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) 176

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| | | |
|-----------|--|-----|
| TABLE 153 | LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) | 177 |
| TABLE 154 | LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2016-2022 (USD BILLION) | 177 |
| TABLE 155 | LATIN AMERICA: SMART CITY PLATFORMS MARKET, BY COUNTRY, 2023-2028 (USD BILLION) | 177 |
| 9.6.3 | BRAZIL | 178 |
| 9.6.3.1 | Early adoption of smart city technologies to boost market | 178 |
| TABLE 156 | BRAZIL: SMART CITY PLATFORMS MARKET, BY OFFERING, 2016-2022 (USD BILLION) | 178 |
| TABLE 157 | BRAZIL: SMART CITY PLATFORMS MARKET, BY OFFERING, 2023-2028 (USD BILLION) | 178 |
| TABLE 158 | BRAZIL: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2016-2022 (USD BILLION) | 179 |
| TABLE 159 | BRAZIL: SMART CITY PLATFORMS MARKET, BY PLATFORM TYPE, 2023-2028 (USD BILLION) | 179 |
| TABLE 160 | BRAZIL: SMART CITY PLATFORMS MARKET, BY SERVICE, 2016-2022 (USD BILLION) | 179 |
| TABLE 161 | BRAZIL: SMART CITY PLATFORMS MARKET, BY SERVICE, 2023-2028 (USD BILLION) | 180 |
| TABLE 162 | BRAZIL: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2016-2022 (USD BILLION) | 180 |
| TABLE 163 | BRAZIL: SMART CITY PLATFORMS MARKET, BY PROFESSIONAL SERVICE, 2023-2028 (USD BILLION) | 180 |
| TABLE 164 | BRAZIL: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2016-2022 (USD BILLION) | 180 |
| TABLE 165 | BRAZIL: SMART CITY PLATFORMS MARKET, BY DELIVERY MODEL, 2023-2028 (USD BILLION) | 181 |
| 9.6.4 | MEXICO | 181 |
| 9.6.4.1 | Need to create digitally smart urban areas to drive market growth | 181 |
| 9.6.5 | ARGENTINA | 181 |
| 9.6.5.1 | Rising need for smart city management tools to drive market | 181 |
| 9.6.6 | REST OF LATIN AMERICA | 181 |
| 10 | COMPETITIVE LANDSCAPE | 182 |
| 10.1 | OVERVIEW | 182 |
| 10.2 | MARKET SHARE ANALYSIS OF TOP PLAYERS | 182 |
| TABLE 166 | SMART CITY PLATFORMS MARKET: DEGREE OF COMPETITION | 182 |
| 10.3 | HISTORICAL REVENUE ANALYSIS | 182 |
| FIGURE 33 | HISTORICAL FIVE-YEAR REVENUE ANALYSIS OF LEADING PLAYERS | 183 |
| 10.4 | MARKET RANKING OF KEY PLAYERS, 2023 | 183 |
| FIGURE 34 | MARKET RANKING OF KEY PLAYERS, 2023 | 183 |
| 10.5 | COMPANY EVALUATION QUADRANT METHODOLOGY | 183 |
| FIGURE 35 | COMPANY EVALUATION MATRIX: CRITERIA WEIGHTAGE | 184 |
| 10.5.1 | STARS | 184 |
| 10.5.2 | EMERGING LEADERS | 184 |
| 10.5.3 | PERVASIVE PLAYERS | 184 |
| 10.5.4 | PARTICIPANTS | 185 |
| FIGURE 36 | SMART CITY PLATFORMS MARKET COMPANY EVALUATION MATRIX, 2023 | 185 |
| 10.6 | STARTUP/SME EVALUATION MATRIX METHODOLOGY AND DEFINITIONS | 186 |
| FIGURE 37 | STARTUP/SME EVALUATION MATRIX: CRITERIA WEIGHTAGE | 186 |
| 10.6.1 | PROGRESSIVE COMPANIES | 186 |
| 10.6.2 | RESPONSIVE COMPANIES | 186 |
| 10.6.3 | DYNAMIC COMPANIES | 186 |
| 10.6.4 | STARTING BLOCKS | 187 |
| FIGURE 38 | STARTUP/SME SMART CITY PLATFORMS MARKET EVALUATION MATRIX, 2021 | 187 |
| 10.7 | COMPETITIVE BENCHMARKING | 188 |
| TABLE 167 | PRODUCT FOOTPRINT WEIGHTAGE | 188 |
| TABLE 168 | SMART CITY PLATFORMS MARKET: KEY STARTUPS/SMES | 188 |
| TABLE 169 | SMART CITY PLATFORMS MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES | 189 |
| TABLE 170 | SMART CITY PLATFORMS MARKET: COMPETITIVE BENCHMARKING OF MAJOR PLAYERS | 190 |

| | | |
|-----------|---|-----|
| 10.8 | COMPETITIVE SCENARIO | 192 |
| 10.8.1 | PRODUCT LAUNCHES | 192 |
| TABLE 171 | PRODUCT LAUNCHES, NOVEMBER 2020-SEPTEMBER 2022 | 192 |
| 10.8.2 | DEALS | 194 |
| TABLE 172 | DEALS, JULY 2020-AUGUST 2022 | 194 |
| 10.8.3 | OTHERS | 197 |
| TABLE 173 | OTHERS, SEPTEMBER 2019 - OCTOBER 2021 | 197 |
| 11 | COMPANY PROFILES | 198 |
| | (Business overview, Products/Solutions/Services offered, Recent developments & MnM View)* | |
| 11.1 | MAJOR PLAYERS | 198 |
| 11.1.1 | IBM | 198 |
| TABLE 174 | IBM: COMPANY OVERVIEW | 198 |
| FIGURE 39 | IBM: COMPANY SNAPSHOT | 199 |
| TABLE 175 | IBM: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 199 |
| TABLE 176 | IBM: PRODUCT LAUNCHES | 200 |
| TABLE 177 | IBM: DEALS | 200 |
| 11.1.2 | SIEMENS | 202 |
| TABLE 178 | SIEMENS: COMPANY OVERVIEW | 202 |
| FIGURE 40 | SIEMENS: COMPANY SNAPSHOT | 203 |
| TABLE 179 | SIEMENS: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 203 |
| TABLE 180 | SIEMENS: PRODUCT LAUNCHES | 204 |
| TABLE 181 | SIEMENS: DEALS | 205 |
| 11.1.3 | CISCO | 207 |
| TABLE 182 | CISCO: COMPANY OVERVIEW | 207 |
| FIGURE 41 | CISCO: COMPANY SNAPSHOT | 208 |
| TABLE 183 | CISCO: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 208 |
| TABLE 184 | CISCO: PRODUCT LAUNCHES | 209 |
| TABLE 185 | CISCO: DEALS | 209 |
| 11.1.4 | HITACHI | 212 |
| TABLE 186 | HITACHI: COMPANY OVERVIEW | 212 |
| FIGURE 42 | HITACHI: COMPANY SNAPSHOT | 213 |
| TABLE 187 | HITACHI: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 213 |
| TABLE 188 | HITACHI: PRODUCT LAUNCHES | 214 |
| TABLE 189 | HITACHI: DEALS | 215 |
| TABLE 190 | HITACHI: OTHERS | 215 |
| 11.1.5 | MICROSOFT | 217 |
| TABLE 191 | MICROSOFT: COMPANY OVERVIEW | 217 |
| FIGURE 43 | MICROSOFT: COMPANY SNAPSHOT | 218 |
| TABLE 192 | MICROSOFT: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 218 |
| TABLE 193 | MICROSOFT: PRODUCT LAUNCHES | 219 |
| TABLE 194 | MICROSOFT: DEALS | 220 |
| 11.1.6 | HUAWEI | 222 |
| TABLE 195 | HUAWEI: BUSINESS OVERVIEW | 222 |
| FIGURE 44 | HUAWEI: COMPANY SNAPSHOT | 223 |
| TABLE 196 | HUAWEI: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 223 |
| TABLE 197 | HUAWEI: PRODUCT LAUNCHES | 224 |
| TABLE 198 | HUAWEI: DEALS | 225 |

| | | |
|---|---|-----|
| 11.1.7 | GOOGLE | 226 |
| TABLE 199 | GOOGLE: BUSINESS OVERVIEW | 226 |
| FIGURE 45 | GOOGLE: COMPANY SNAPSHOT | 227 |
| TABLE 200 | GOOGLE: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 228 |
| TABLE 201 | GOOGLE: DEALS | 228 |
| 11.1.8 | INTEL | 229 |
| TABLE 202 | INTEL: BUSINESS OVERVIEW | 229 |
| FIGURE 46 | INTEL: COMPANY SNAPSHOT | 230 |
| TABLE 203 | INTEL: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 230 |
| TABLE 204 | INTEL: PRODUCT LAUNCHES | 231 |
| TABLE 205 | INTEL: DEALS | 231 |
| 11.1.9 | ORACLE | 233 |
| TABLE 206 | ORACLE: BUSINESS OVERVIEW | 233 |
| FIGURE 47 | ORACLE: COMPANY SNAPSHOT | 234 |
| TABLE 207 | ORACLE: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 235 |
| TABLE 208 | ORACLE: DEALS | 235 |
| 11.1.10 | AWS | 236 |
| TABLE 209 | AWS: BUSINESS OVERVIEW | 236 |
| FIGURE 48 | AWS: COMPANY SNAPSHOT | 236 |
| TABLE 210 | AWS: PRODUCTS/SOLUTIONS/SERVICES OFFERED | 237 |
| TABLE 211 | AWS: PRODUCT LAUNCHES | 237 |
| *Details on Business overview, Products/Solutions/Services offered, Recent developments & MnM View might not be captured in case of unlisted companies. | | |
| 11.2 | OTHER PLAYERS | 238 |
| 11.2.1 | SAP | 238 |
| 11.2.2 | NEC | 239 |
| 11.2.3 | FUJITSU | 240 |
| 11.2.4 | SCHNEIDER ELECTRIC | 241 |
| 11.2.5 | ALIBABA | 242 |
| 11.2.6 | ERICSSON | 243 |
| 11.2.7 | SIERRA WIRELESS | 244 |
| 11.2.8 | SICE | 245 |
| 11.3 | STARTUPS/SMES | 246 |
| 11.3.1 | BOSCH.IO | 246 |
| 11.3.2 | THETHINGS.IO | 247 |
| 11.3.3 | KAAIOT TECHNOLOGIES | 248 |
| 11.3.4 | SIRADEL | 249 |
| 11.3.5 | SMARTER CITY SOLUTIONS | 250 |
| 11.3.6 | QUANTELA | 251 |
| 11.3.7 | FYBR | 252 |
| 11.3.8 | UBICQUIA | 253 |
| 11.3.9 | VERDIGRIS TECHNOLOGIES | 254 |
| 11.3.10 | SOFTDEL | 255 |
| 11.3.11 | IGOR | 256 |
| 11.3.12 | 75F | 257 |
| 11.3.13 | TELENSA | 258 |
| 11.3.14 | ENEVO | 259 |

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11.3.15 CONFIDEX 260
11.3.16 KETOS 261
11.3.17 CLEVERCITI 262

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