

# Global Smart City Market Research and Analysis, 2015-2021

<https://marketpublishers.com/r/G4E25DA7391EN.html>

Date: August 2016

Pages: 140

Price: US\$ 3,495.00 (Single User License)

ID: G4E25DA7391EN

## Abstracts

### MARKET INSIGHTS

Global smart city market is expected to grow at a CAGR of 20% from 2015-2021 and heading towards a trillion dollar Industry. Government initiatives and Innovations & technologies are key motivator of the market. Energy conservation and waste management solutions are other factors which are attracting investors and consumers in the market. Big players are entering in the market to provide services to consumers.

Competitive landscape includes market share analysis, Key company Analysis, Key strategies and corporate profiling. Companies profiled in the report are AWS Collaborative City, Cisco Systems, Inc., Engie, Ericsson, Fcc, Ferrovial, Fiware, Hitachi, Ltd., Huawei Investment & Holding Co., Ltd., Ibm Corporation, Living PlanIT, Microsoft Corporation, Oracle Corporation, Sap, Schneider Electric Se, Siemens Ag, Tata Consultancy Services Limited., Telefónica S.A., Thyssenkrupp, Toshiba Corporation and Wipro Limited. The underlying lucrative market opportunities are provoking these key players to take strategic initiatives to stay competitive in the market. These companies are trying to extend their presence in the global Smart city market by adopting various strategies such as joint ventures, take overs, M&A etc.

The report includes detailed market overview, market determinants, company profiling, sector analysis, market segmentation, geographical analysis, pipeline analysis, patent analysis, strategic recommendations, key company analysis, gap analysis, key findings, market estimations, market insights, analyst insights and predictive analysis of the market.

OMR report covers:

Comprehensive research methodology of Smart city market.

In-depth analysis of macro and micro factors influencing the market guided by key recommendations.

Analysis of regional regulations and other government policies impacting the Smart city market.

Insights about market determinants which are stimulating the Smart city market  
Detailed and extensive market segments with regional distribution of forecasted revenues.

Extensive profiles and recent developments of market players.

## Contents

### **1. REPORT SUMMARY**

#### 1.1. RESEARCH METHODS AND TOOLS

#### 1.2. MARKET BREAKDOWN

##### 1.2.1. BY SEGMENTS

##### 1.2.2. BY GEOGRAPHY

##### 1.2.3. BY STAKEHOLDERS

##### 1.2.3.1. SERVICE PROVIDERS

##### 1.2.3.2. MANUFACTURERS

##### 1.2.3.3. DISTRIBUTORS

### **2. MARKET OVERVIEW AND INSIGHTS**

#### 2.1. DEFINITION

#### 2.2. CURRENT MARKET TRENDS

#### 2.3. ANALYST INSIGHT

##### 2.3.1. KEY FINDINGS

##### 2.3.2. RECOMMENDATION

##### 2.3.3. CONCLUSION

#### 2.4. REGULATIONS

### **3. MARKET DETERMINANT**

#### 3.1. MOTIVATORS

##### 3.1.1. GOVERNMENT INITIATIVES AND FUNDING

##### 3.1.2. ENVIRONMENTAL CONCERNS

##### 3.1.3. ENERGY CONSERVATION AND MANAGEMENT

##### 3.1.4. WASTE MANAGEMENT IS A MAJOR ATTRACTION

##### 3.1.5. INNOVATIONS AND TECHNOLOGY ARE DRIVING THE MARKET

##### 3.1.6. CHANGING STANDARD OF LIVING IS DRIVING THE SMART HOME

##### MARKET

##### 3.1.7. IT GIANTS AND BIG CONSTRUCTION & INFRASTRUCTURE DEVELOPING COMPANIES ARE ENTERING IN THE MARKET

#### 3.2. RESTRAINTS

##### 3.2.1. IMPLEMENTATION AND MAINTENANCE COSTS ARE HIGH

##### 3.2.2. LACK OF AWARENESS AMONG MASSES

##### 3.2.3. RELUCTANCY TO ADOPT

### 3.3. OPPORTUNITIES

- 3.3.1. EUROPE AND U.S. ARE MOST OPPORTUNITY MARKET
- 3.3.2. EMERGING APAC REGION
- 3.3.3. CHALLENGES
- 3.3.4. MINIMIZING CARBON EMISSION IS A CHALLENGE

## 4. MARKET SEGMENTATION

- 4.1. BUILDING AND INFRASTRUCTURE PRODUCT AND SERVICES MARKET
- 4.2. TRANSPORTATION SYSTEM AND SERVICES MARKET
- 4.3. SAFETY AND SECURITY PRODUCT AND SERVICES MARKET
- 4.4. COMMUNICATION PRODUCT AND SERVICES MARKET
- 4.5. ENERGY MANAGEMENT PRODUCT AND SERVICES MARKET
- 4.6. WASTE MANAGEMENT PRODUCT AND SERVICES MARKET
- 4.7. HEALTHCARE SYSTEM AND SERVICES MARKET
- 4.8. WATER MANAGEMENT PRODUCT AND SERVICES MARKET
- 4.9. OTHER PRODUCT AND SERVICES MARKET

## 5. COMPETITIVE LANDSCAPE

- 5.1. MARKET SHARE ANALYSIS
- 5.2. KEY COMPANY ANALYSIS
- 5.3. KEY STRATEGIES
  - 5.3.1. MERGER AND ACQUISITION
  - 5.3.2. PARTNERSHIP
  - 5.3.3. INNOVATION AND TECHNOLOGIES

## 6. REGIONAL ANALYSIS

- 6.1. NORTH AMERICAN MARKET RESEARCH AND ANALYSIS
  - 6.1.1. UNITED STATES MARKET RESEARCH AND ANALYSIS
  - 6.1.2. CANADA MARKET RESEARCH AND ANALYSIS
- 6.2. EUROPEAN MARKET RESEARCH AND ANALYSIS
  - 6.2.1. UNITED KINGDOM MARKET RESEARCH AND ANALYSIS
  - 6.2.2. FRANCE MARKET RESEARCH AND ANALYSIS
  - 6.2.3. GERMANY MARKET RESEARCH AND ANALYSIS
  - 6.2.4. ITALY MARKET RESEARCH AND ANALYSIS
  - 6.2.5. SPAIN MARKET RESEARCH AND ANALYSIS
- 6.3. ASIA PACIFIC MARKET RESEARCH AND ANALYSIS

- 6.3.1. INDIA MARKET RESEARCH AND ANALYSIS
- 6.3.2. CHINA MARKET RESEARCH AND ANALYSIS
- 6.3.3. JAPAN MARKET RESEARCH AND ANALYSIS
- 6.4. REST OF THE WORLD MARKET RESEARCH AND ANALYSIS

## List Of Tables

### LIST OF TABLES

TABLE # 1 GLOBAL SMART CITY MARKET BY PRODUCT AND SERVICES  
2015-2021 (\$ MILLION)

TABLE # 2 BUILDING AND INFRASTRUCTURE PRODUCT AND SERVICES  
MARKET, 2015-2021

TABLE # 3 TRANSPORTATION SYSTEM AND SERVICES MARKET, 2015-2021

TABLE # 4 SAFETY AND SECURITY PRODUCT AND SERVICES MARKET,  
2015-2021

TABLE # 5 COMMUNICATION PRODUCT AND SERVICES MARKET, 2015-2021

TABLE # 6 ENERGY MANAGEMENT PRODUCT AND SERVICES MARKET,  
2015-2021

TABLE # 7 WASTE MANAGEMENT PRODUCT AND SERVICES MARKET, 2015-2021

TABLE # 8 HEALTHCARE SYSTEM AND SERVICES MARKET, 2015-2021

TABLE # 9 WATER MANAGEMENT PRODUCT AND SERVICES MARKET, 2015-2021

TABLE # 10 OTHER PRODUCT AND SERVICES MARKET, 2015-2021

TABLE # 11 NORTH AMERICAN MARKET RESEARCH AND ANALYSIS 2015-2021 (\$  
MILLION)

TABLE # 12 UNITED STATES MARKET RESEARCH AND ANALYSIS 2015-2021 (\$  
MILLION)

TABLE # 13 CANADA MARKET RESEARCH AND ANALYSIS 2015-2021 (\$ MILLION)

TABLE # 14 EUROPEAN MARKET RESEARCH AND ANALYSIS 2015-2021 (\$  
MILLION)

TABLE # 15 UNITED KINGDOM MARKET RESEARCH AND ANALYSIS 2015-2021 (\$  
MILLION)

TABLE # 16 FRANCE MARKET RESEARCH AND ANALYSIS 2015-2021 (\$ MILLION)

TABLE # 17 GERMANY MARKET RESEARCH AND ANALYSIS 2015-2021 (\$  
MILLION)

TABLE # 18 ITALY MARKET RESEARCH AND ANALYSIS 2015-2021 (\$ MILLION)

TABLE # 19 SPAIN MARKET RESEARCH AND ANALYSIS 2015-2021 (\$ MILLION)

TABLE # 20 ASIA PACIFIC MARKET RESEARCH AND ANALYSIS 2015-2021 (\$  
MILLION)

TABLE # 21 INDIA MARKET RESEARCH AND ANALYSIS 2015-2021 (\$ MILLION)

TABLE # 22 CHINA MARKET RESEARCH AND ANALYSIS 2015-2021 (\$ MILLION)

TABLE # 23 JAPAN MARKET RESEARCH AND ANALYSIS 2015-2021 (\$ MILLION)

TABLE # 24 REST OF THE WORLD MARKET RESEARCH AND ANALYSIS  
2015-2021 (\$ MILLION)

TABLE # 25 AWS COLLABORATIVE CITY PRODUCT PORTFOLIO
TABLE # 26 AWS COLLABORATIVE CITY RECENT ACTIVITIES
TABLE # 27 AWS COLLABORATIVE CITY SWOT ANALYSIS
TABLE # 28 CISCO SYSTEMS, INC. PRODUCT PORTFOLIO
TABLE # 29 CISCO SYSTEMS, INC. RECENT ACTIVITIES
TABLE # 30 CISCO SYSTEMS, INC. SWOT ANALYSIS
TABLE # 31 ENGIE PRODUCT PORTFOLIO
TABLE # 32 ENGIE RECENT ACTIVITIES
TABLE # 33 ENGIE SWOT ANALYSIS
TABLE # 34 ERICSSON PRODUCT PORTFOLIO
TABLE # 35 ERICSSON RECENT ACTIVITIES
TABLE # 36 ERICSSON SWOT ANALYSIS
TABLE # 37 FCC PRODUCT PORTFOLIO
TABLE # 38 FCC RECENT ACTIVITIES
TABLE # 39 FCC SWOT ANALYSIS
TABLE # 40 FERROVIAL PRODUCT PORTFOLIO
TABLE # 41 FERROVIAL RECENT ACTIVITIES
TABLE # 42 FERROVIAL SWOT ANALYSIS
TABLE # 43 FIWARE PRODUCT PORTFOLIO
TABLE # 44 FIWARE RECENT ACTIVITIES
TABLE # 45 FIWARE SWOT ANALYSIS
TABLE # 46 HITACHI, LTD. PRODUCT PORTFOLIO
TABLE # 47 HITACHI, LTD. RECENT ACTIVITIES
TABLE # 48 HITACHI, LTD. SWOT ANALYSIS
TABLE # 49 HUAWEI INVESTMENT & HOLDING CO., LTD. PRODUCT PORTFOLIO
TABLE # 50 HUAWEI INVESTMENT & HOLDING CO., LTD. RECENT ACTIVITIES
TABLE # 51 HUAWEI INVESTMENT & HOLDING CO., LTD. SWOT ANALYSIS
TABLE # 52 IBM CORPORATION PRODUCT PORTFOLIO
TABLE # 53 IBM CORPORATION RECENT ACTIVITIES
TABLE # 54 IBM CORPORATION SWOT ANALYSIS
TABLE # 55 LIVING PLANIT PRODUCT PORTFOLIO
TABLE # 56 LIVING PLANIT RECENT ACTIVITIES
TABLE # 57 LIVING PLANIT SWOT ANALYSIS
TABLE # 58 MICROSOFT CORPORATION PRODUCT PORTFOLIO
TABLE # 59 MICROSOFT CORPORATION RECENT ACTIVITIES
TABLE # 60 MICROSOFT CORPORATION SWOT ANALYSIS
TABLE # 61 ORACLE CORPORATION PRODUCT PORTFOLIO
TABLE # 62 ORACLE CORPORATION RECENT ACTIVITIES
TABLE # 63 ORACLE CORPORATION SWOT ANALYSIS

TABLE # 64	SAP	PRODUCT PORTFOLIO
TABLE # 65	SAP	RECENT ACTIVITIES
TABLE # 66	SAP	SWOT ANALYSIS
TABLE # 67	SCHNEIDER ELECTRIC SE	PRODUCT PORTFOLIO
TABLE # 68	SCHNEIDER ELECTRIC SE	RECENT ACTIVITIES
TABLE # 69	SCHNEIDER ELECTRIC SE	SWOT ANALYSIS
TABLE # 70	SIEMENS AG	PRODUCT PORTFOLIO
TABLE # 71	SIEMENS AG	RECENT ACTIVITIES
TABLE # 72	SIEMENS AG	SWOT ANALYSIS
TABLE # 73	TATA CONSULTANCY SERVICES LIMITED.	PRODUCT PORTFOLIO
TABLE # 74	TATA CONSULTANCY SERVICES LIMITED.	RECENT ACTIVITIES
TABLE # 75	TATA CONSULTANCY SERVICES LIMITED.	SWOT ANALYSIS
TABLE # 76	TELEFÓNICA	PRODUCT PORTFOLIO
TABLE # 77	TELEFÓNICA	RECENT ACTIVITIES
TABLE # 78	TELEFÓNICA	SWOT ANALYSIS
TABLE # 79	THYSSENKRUPP	PRODUCT PORTFOLIO
TABLE # 80	THYSSENKRUPP	RECENT ACTIVITIES
TABLE # 81	THYSSENKRUPP	SWOT ANALYSIS
TABLE # 82	TOSHIBA CORPORATION	PRODUCT PORTFOLIO
TABLE # 83	TOSHIBA CORPORATION	RECENT ACTIVITIES
TABLE # 84	TOSHIBA CORPORATION	SWOT ANALYSIS
TABLE # 85	WIPRO LIMITED	PRODUCT PORTFOLIO
TABLE # 86	WIPRO LIMITED	RECENT ACTIVITIES
TABLE # 87	WIPRO LIMITED	SWOT ANALYSIS



## List Of Figures

### LIST OF FIGURES

FIGURE # 1 GLOBAL SMART CITY MARKET GROWTH 2015-2021

FIGURE # 2 GLOBAL SMART CITY MARKET BY PRODUCT AND SERVICES 2015 AND 2021

FIGURE # 3 NORTH AMERICAN MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 4 UNITED STATES MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 5 CANADA MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 6 EUROPEAN MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 7 WESTERN EUROPE MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 8 ROE MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 9 ASIA PACIFIC MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 10 INDIA MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 11 CHINA MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 12 JAPAN MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 13 ROPAC MARKET RESEARCH AND ANALYSIS, 2015-2021

FIGURE # 14 REST OF THE WORLD MARKET RESEARCH AND ANALYSIS, 2015-2021

### COMPANIES MENTIONED

#### 7. COMPANY PROFILES

##### 7.1. AWS COLLABORATIVE CITY

###### 7.1.1. OVERVIEW

###### 7.1.2. AWS COLLABORATIVE CITY PRODUCT PORTFOLIO

###### 7.1.3. AWS COLLABORATIVE CITY RECENT ACTIVITIES

###### 7.1.4. AWS COLLABORATIVE CITY SWOT ANALYSIS

##### 7.2. CISCO SYSTEMS, INC.

###### 7.2.1. OVERVIEW

###### 7.2.2. CISCO SYSTEMS, INC. PRODUCT PORTFOLIO

###### 7.2.3. CISCO SYSTEMS, INC. RECENT ACTIVITIES

###### 7.2.4. CISCO SYSTEMS, INC. SWOT ANALYSIS

##### 7.3. ENGIE

###### 7.3.1. OVERVIEW

###### 7.3.2. ENGIE PRODUCT PORTFOLIO

###### 7.3.3. ENGIE RECENT ACTIVITIES

###### 7.3.4. ENGIE SWOT ANALYSIS

## 7.4. ERICSSON

### 7.4.1. OVERVIEW

### 7.4.2. ERICSSON PRODUCT PORTFOLIO

### 7.4.3. ERICSSON RECENT ACTIVITIES

### 7.4.4. ERICSSON SWOT ANALYSIS

## 7.5. FCC

### 7.5.1. OVERVIEW

### 7.5.2. FCC PRODUCT PORTFOLIO

### 7.5.3. FCC RECENT ACTIVITIES

### 7.5.4. FCC SWOT ANALYSIS

## 7.6. FERROVIAL

### 7.6.1. OVERVIEW

### 7.6.2. FERROVIAL PRODUCT PORTFOLIO

### 7.6.3. FERROVIAL RECENT ACTIVITIES

### 7.6.4. FERROVIAL SWOT ANALYSIS

## 7.7. FIWARE

### 7.7.1. OVERVIEW

### 7.7.2. FIWARE PRODUCT PORTFOLIO

### 7.7.3. FIWARE RECENT ACTIVITIES

### 7.7.4. FIWARE SWOT ANALYSIS

## 7.8. HITACHI, LTD.

### 7.8.1. OVERVIEW

### 7.8.2. HITACHI, LTD. PRODUCT PORTFOLIO

### 7.8.3. HITACHI, LTD. RECENT ACTIVITIES

### 7.8.4. HITACHI, LTD. SWOT ANALYSIS

## 7.9. HUAWEI INVESTMENT & HOLDING CO., LTD.

### 7.9.1. OVERVIEW

### 7.9.2. HUAWEI INVESTMENT & HOLDING CO., LTD. PRODUCT PORTFOLIO

### 7.9.3. HUAWEI INVESTMENT & HOLDING CO., LTD. RECENT ACTIVITIES

### 7.9.4. HUAWEI INVESTMENT & HOLDING CO., LTD. SWOT ANALYSIS

## 7.10. IBM CORPORATION

### 7.10.1. OVERVIEW

### 7.10.2. IBM CORPORATION PRODUCT PORTFOLIO

### 7.10.3. IBM CORPORATION RECENT ACTIVITIES

### 7.10.4. IBM CORPORATION SWOT ANALYSIS

## 7.11. LIVING PLANIT

### 7.11.1. OVERVIEW

### 7.11.2. LIVING PLANIT PRODUCT PORTFOLIO

### 7.11.3. LIVING PLANIT RECENT ACTIVITIES

- 7.11.4. LIVING PLANIT SWOT ANALYSIS
- 7.12. MICROSOFT CORPORATION
  - 7.12.1. OVERVIEW
  - 7.12.2. MICROSOFT CORPORATION PRODUCT PORTFOLIO
  - 7.12.3. MICROSOFT CORPORATION RECENT ACTIVITIES
  - 7.12.4. MICROSOFT CORPORATION SWOT ANALYSIS
- 7.13. ORACLE CORPORATION
  - 7.13.1. OVERVIEW
  - 7.13.2. ORACLE CORPORATION PRODUCT PORTFOLIO
  - 7.13.3. ORACLE CORPORATION RECENT ACTIVITIES
  - 7.13.4. ORACLE CORPORATION SWOT ANALYSIS
- 7.14. SAP
  - 7.14.1. OVERVIEW
  - 7.14.2. SAP PRODUCT PORTFOLIO
  - 7.14.3. SAP RECENT ACTIVITIES
  - 7.14.4. SAP SWOT ANALYSIS
- 7.15. SCHNEIDER ELECTRIC SE
  - 7.15.1. OVERVIEW
  - 7.15.2. SCHNEIDER ELECTRIC SE PRODUCT PORTFOLIO
  - 7.15.3. SCHNEIDER ELECTRIC SE RECENT ACTIVITIES
  - 7.15.4. SCHNEIDER ELECTRIC SE SWOT ANALYSIS
- 7.16. SIEMENS AG
  - 7.16.1. OVERVIEW
  - 7.16.2. SIEMENS AG PRODUCT PORTFOLIO
  - 7.16.3. SIEMENS AG RECENT ACTIVITIES
  - 7.16.4. SIEMENS AG SWOT ANALYSIS
- 7.17. TATA CONSULTANCY SERVICES LIMITED.
  - 7.17.1. OVERVIEW
  - 7.17.2. TATA CONSULTANCY SERVICES LIMITED. PRODUCT PORTFOLIO
  - 7.17.3. TATA CONSULTANCY SERVICES LIMITED. RECENT ACTIVITIES
  - 7.17.4. TATA CONSULTANCY SERVICES LIMITED. SWOT ANALYSIS
- 7.18. TELEFÓNICA S.A.
  - 7.18.1. OVERVIEW
  - 7.18.2. TELEFÓNICA PRODUCT PORTFOLIO
  - 7.18.3. TELEFÓNICA RECENT ACTIVITIES
  - 7.18.4. TELEFÓNICA SWOT ANALYSIS
- 7.19. THYSSENKRUPP
  - 7.19.1. OVERVIEW
  - 7.19.2. THYSSENKRUPP PRODUCT PORTFOLIO

- 7.19.3. THYSSENKRUPP RECENT ACTIVITIES
- 7.19.4. THYSSENKRUPP SWOT ANALYSIS
- 7.20. TOSHIBA CORPORATION
  - 7.20.1. OVERVIEW
  - 7.20.2. TOSHIBA CORPORATION PRODUCT PORTFOLIO
  - 7.20.3. TOSHIBA CORPORATION RECENT ACTIVITIES
  - 7.20.4. TOSHIBA CORPORATION SWOT ANALYSIS
- 7.21. WIPRO LIMITED
  - 7.21.1. OVERVIEW
  - 7.21.2. WIPRO LIMITED PRODUCT PORTFOLIO
  - 7.21.3. WIPRO LIMITED RECENT ACTIVITIES
  - 7.21.4. WIPRO LIMITED SWOT ANALYSIS

## I would like to order

Product name: Global Smart City Market Research and Analysis, 2015-2021

Product link: <https://marketpublishers.com/r/G4E25DA7391EN.html>

Price: US\$ 3,495.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4E25DA7391EN.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