

# Global Connected Consumer Devices 2017 – 2022

<https://marketpublishers.com/r/GB7AB8FB519EN.html>

Date: February 2017

Pages: 108

Price: US\$ 1,995.00 (Single User License)

ID: GB7AB8FB519EN

## Abstracts

A Connected Consumer Devices is any device in physical and software form that is used by a consumer user for various purposes including entertainment, news, information, and general lifestyle enhancement. This marketplace is expected to explode as the trend towards Internet of Things (IoT) related devices, applications, and solutions is poised to rapidly expand in the consumer sector. Many industries are impacted by this growth including consumer electronics, entertainment services, energy management, security, healthcare, sports and fitness. Certain industry verticals will realize substantially better growth than others due to structural differences that will allow them to better exploit the value of distributed devices.

This research evaluates the Connected Consumer Device ecosystem, market drivers, constraints, and opportunities for value chain constituents. The report includes market strategy analysis, competitive assessment, and forecasts for each major industry vertical. Major segments covered include Entertainment, Security, Energy, Connected Vehicles, and Wearables. The report includes detailed forecasts for each of the segments from 2017 to 2022.

Target Audience:

- Wireless service providers of all types
- Wireless network infrastructure suppliers
- Smartgrid equipment and service vendors

- Sensor network and component providers
- Wireless device and components manufacturers
- Smart appliances and electronic devices companies
- Security device and monitoring equipment suppliers
- Software developers and mobile/wireless App developers
- Smart home and business automation systems integrators

## Contents

### **1 INTRODUCTION**

- 1.1 Research Objectives
- 1.2 Scope of the Research
- 1.3 Target Audience
- 1.4 Companies Covered in This Report

### **2 EXECUTIVE SUMMARY**

- 2.1 Key Findings
- 2.2 Markets for Connected Consumer Devices

### **3 MARKET OVERVIEW**

- 3.1 Connected Consumer Devices
- 3.2 Typical Connected Consumer Devices
- 3.3 Connected Consumer Devices Benefits
- 3.4 Connected Consumer Devices Supply Chain
- 3.5 Connected Consumer Devices Market Segments
  - 3.5.1 Connected Home
  - 3.5.2 Connected Cars
  - 3.5.3 Wearables
- 3.6 Market Potential for Connected Consumer Devices
- 3.7 Business Drivers & Challenges for Connected Consumer Devices
  - 3.7.1 Scope of the Business is Global
  - 3.7.2 Convergence of Many Businesses
  - 3.7.3 Business Involves Leaders from Many Industries

### **4 CONNECTED CONSUMER DEVICES MARKETING STRATEGIES**

- 4.1 Marketing Plan for Selling Connected Consumer Devices
- 4.2 Purchase Decision Life Cycle for Connected Consumer Devices
- 4.3 Connected Consumer Device Marketing Strategies
  - 4.3.1 Strategies for the Year 2022
- 4.4 Connected Consumer Device Strategy 2022
  - 4.4.1 Use Big Data and Analytics to Understand Consumer Behavior and Usage Patterns

#### 4.4.2 Partnerships with Diversified Companies working in IoT

## **5 GLOBAL FORECASTS 2017 – 2022**

### 5.1 Global Market by Segments 2017 - 2022

### 5.2 Global Markets by Region

## **6 GLOBAL MARKETS FOR CONNECTED HOME DEVICES 2017 - 2022**

### 6.1 Connected Home Devices

#### 6.1.1 Functionality

### 6.2 Types of Solutions Offered in Connected Home Devices

#### 6.2.1 Connected Home Entertainment Devices

#### 6.2.2 Connected Home Security and Monitoring Devices

#### 6.2.3 Connected Home Energy Conservation Devices

#### 6.2.4 Connected Home Utility Monitoring Devices

### 6.3 Global Markets for Connected Home Devices 2017 - 2022

#### 6.3.1 Global Markets for Connected Home Entertainment Devices 2017 - 2022

#### 6.3.2 Global Connected Home Security and Monitoring Device Market 2017 - 2022

#### 6.3.3 Connected Home Energy Conservation Devices 2017 - 2022

#### 6.3.4 Connected Home Utility Monitoring Devices

## **7 GLOBAL CONNECTED DEVICES FOR VEHICLES 2017 - 2022**

## **8 GLOBAL CONNECTED CONSUMER WEARABLES 2017 - 2022**

## **9 GLOBAL CONNECTED DEVICES IN SMART HOMES 2017 - 2022**

## **10 VENDOR CONNECTED CONSUMER DEVICE ECOSYSTEM**

### 10.1.1 Connected Consumer Device Vendors

### 10.1.2 IoT Platform Developers

### 10.1.3 IoT Software and Apps Developers

### 10.1.4 IoT Hardware Manufacturers

#### 10.1.4.1 Short Range Low Power Radio Device Manufacturers

#### 10.1.4.2 Systems-on-Chip (SoC) Fabricators

### 10.1.5 Network Devices: Gateway / Hub / Router / Bridges Manufacturers

### 10.1.6 Sensors and Thermostats Manufacturers

### 10.1.7 Connected Consumer Devices Manufacturers

## 10.2 IoT Vendor Alliances for Interoperability

### 10.2.1 ZigBee Alliance

### 10.2.2 Z-Wave Alliance

### 10.2.3 Insteon

### 10.2.4 Digital Living Network Alliance (DLNA)

### 10.2.5 Thread

## 10.3 Partnerships, Mergers & Acquisitions

### 10.3.1 Samsung Acquired SmartThings

### 10.3.2 Google Acquired Nest Labs

### 10.3.3 Qualcomm Acquired Atheros

## 10.4 Revenue Forecasts

### 10.4.1 Revenue by Vendor Type 2017 - 2022

## **11 CONNECTED DEVICES IN 2022**

### 11.1 IoT moves towards an Open and Scalable Architectural Model

### 11.2 IoT-A Reference Architectural Model for IoT

### 11.3 Implications of the Shift from IPv4 to IPV6

## **12 KEY COMPANIES AND SOLUTIONS**

### 12.1 Key Companies Manufacturing Connected Consumer Devices

#### 12.1.1 British Gas

#### 12.1.2 HP

#### 12.1.3 LG Electronics

#### 12.1.4 Samsung Electronics

### 12.2 Key Companies in Developing IoT Platforms

#### 12.2.1 Apple Inc.

#### 12.2.2 ARM Holdings

#### 12.2.3 Jasper

### 12.3 Key Companies developing Hardware Components

#### 12.3.1 Entropic

#### 12.3.2 Marvell

#### 12.3.3 Nest Labs.

#### 12.3.4 Netgear

#### 12.3.5 Netgem

#### 12.3.6 Technicolor

#### 12.3.7 Qualcomm Atheros Inc.

### 12.4 Key Companies developing Software Solutions and Apps

#### 12.4.1 Amdocs

##### 12.4.1.1 Amdocs Connected Home Solutions

#### 12.4.2 Bosch

#### 12.4.3 Oregan Networks Ltd.

#### 12.4.4 SmartThings

## List Of Figures

### LIST OF FIGURES

Figure 2: Consumer Connected Device Lifecycle Phases of Adoption

Figure 2: Connected Consumer Devices, Big Data, and Analytics

Figure 3: Connected Home with WAN/LAN Relationship

Figure 4: Connected Consumer Device Vendor Ecosystem

Figure 5: Architecture Reference Model

Figure 6: ARM Device Ecosystem

## List Of Tables

### LIST OF TABLES

Table 1: Overall Market for Connected Consumer Devices: 2017 – 2022
Table 2: Global Markets for Connected Consumer Devices 2017 – 2022
Table 3: Connected Consumer Devices by Market Segments 2017 – 2022
Table 4: Connected Consumer Devices Markets by Geography 2017 - 2022
Table 5: Global Markets for Connected Home Devices by Subcategory
Table 6: Regional Markets for Connected Home Devices 2017 - 2022
Table 7: Global Markets for Connected Home Entertainment Devices 2017 - 2022
Table 8: Global Markets for Home Security and Monitoring Devices 2017 – 2022
Table 9: Global Markets for Connected Home Energy Conservation Devices 2017 – 2022
Table 10: Global Markets for Connected Utility Monitoring Devices 2017 – 2022
Table 11: Global Markets for Connected Cars 2017 – 2022
Table 12: Global markets from Wearables 2017 - 2022
Table 13: Connected Devices over Digital Mesh in Smart Homes 2017 - 2022
Table 14: Revenue by Vendor Type 2017 - 2022
Table 15: Revenue for Software and Services 2017 – 2022
Table 16: Status of IPv4 Addresses



## I would like to order

Product name: Global Connected Consumer Devices 2017 – 2022

Product link: <https://marketpublishers.com/r/GB7AB8FB519EN.html>

Price: US\$ 1,995.00 (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/GB7AB8FB519EN.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