

Americas Smart Homes Market by Product (Security, Access, Lighting, Entertainment, Energy Management, HVAC, Ballast & Battery Pack), Service (Installation & Repair, Renovation & Customization) and Geography - Analysis & Forecast (2013 - 2020)

<https://marketpublishers.com/r/A8B404F0C7DEN.html>

Date: December 2013

Pages: 370

Price: US\$ 5,650.00 (Single User License)

ID: A8B404F0C7DEN

Abstracts

'Smart home' denotes a residence furnished with advanced computational and operational network that automatically operates and responds to the requirements of its residents. This has a major impact on the occupants' luxury and convenience. These smart homes also serve the purpose of enhancing security measures, and offering lively and timely entertainment purposes, with a clear inclination towards resolving energy scarcity problems; therefore, reducing the carbon emission gases.

The growth of the Americas smart homes market in the coming years is expected to be remarkable, with the revenue growth estimated to reach \$22.4 billion by 2020, at an estimated CAGR of 17.62% from 2013 to 2020. The major players in the smart homes industry are Emerson Electric Co. (U.S.), United Technologies (U.S.), Crestron Electronics, Inc. (U.S.), Lutron Electronics, Inc. (U.S.), Control4 Corporation (US), and Universal Devices Inc (U.S.).

The major drivers for the smart homes market include energy efficient equipment, increasing ageing population with the growing prevalence of chronic diseases, and government incentive programs. Smart meters are playing a pivotal role in making smart homes more efficient. Also, electronic devices such as washing machine, refrigerators, and air-conditioners that are connected to one another and can coordinate with a two way information flow, and the likes, are expected to drive the market. Moreover, major restraints like lack of consumer awareness and high initial costs, and their impact analysis, are also covered under this report.

The report covers the market by product, service, and geography of the smart homes; it provides a detailed analysis of the current market scenario and the estimation till the year 2020. The lighting control, security control, and entertainment systems are driving the smart homes market, currently. The market is already progressing well in the U.S., and is expected to grow well even in the developing nations due to the regulatory initiatives from the governments and the increased consumer interest in managing energy consumption.

This report describes the value chain of smart homes market by considering all the major stakeholders in the market and their role analysis. The report also provides a detailed scrutiny of the Porter's five force analysis for the market. All the five major factors in these markets have been quantified using the internal key parameters governing each of them.

The U.S., currently, leads the market share as this region has the maximum adoption of smart homes systems. In South America, Brazil is expected to emerge as a new destination for the smart homes market as there has been a fresh flow of FDI money flowing in the country, which is projected to continue to flow owing to the two major global events that are lined up in the country in the coming years; namely the "Football World Cup" in 2014 and the "Olympics" in 2016.

This report covers all the recent developments in the smart homes industry. Several other recent developments and updated information about acquisitions, mergers, and new product launches and agreements conducted recently are also discussed in the report.

This report profiles companies that are the major players, and active in this market, currently. The report provides the competitive landscape of the players, which covers the key growth strategies followed by all the major players.

Scope of the report

This research report categorizes the "Americas Smart Homes Market" on the basis of the different products, services and geographical analysis; and forecasting revenue and analyzing trends in the market.

On the basis of products

The basic heads under this include:-security control, access control, lighting control, entertainment systems, energy management systems, home health systems, HVAC control, and others.

On the basis of services

The basic services in the smart homes market include installation and maintenance and renovation & customization. The installation & maintenance involves setting up a system for a smart home, while the renovation & customization includes remodeling the home with automated smart home systems.

On the basis of geography

North America

U.S.

Canada

Mexico

South America

Brazil

Argentina

Each section will cover the market data; and information with regards to the market drivers, trends and opportunities, key players, and competitive outlook. This report also makes ways for market tables to cover the sub-segments and micro-markets. In addition, it profiles around 23 companies covering all the sub-segments such as 'overview', 'products & services', 'financials', 'strategy', and 'developments'.

Customer Interested in this report also can view

[Smart Homes Market - by Products \(Security, Access, Lighting, Entertainment, Energy Management Systems, HVAC, Ballast & Battery Pack\), Services \(Installation & Repair, Renovation & Customization\) and Geography - Analysis &](#)

[Global Forecast \(2013 - 2020\)](#)

[APAC Smart Homes Market by Products \(Security, Access, Lighting, Entertainment, Energy Management Systems, HVAC, Ballast & Battery Pack\), Services \(Installation & Repair, Renovation & Customization\) & Country - Analysis & Forecast \(2013 - 2020\)](#)

[European Smart Homes Market by Products \(Security, Access, Lighting, Entertainment, Energy Management Systems, HVAC, and Ballast & Battery Pack\), Services \(Installation & Repair, Renovation & Customization\) & Country - Analysis & Forecast \(2013 – 2020\)](#)

Contents

1 INTRODUCTION

- 1.1 KEY TAKE-AWAY
- 1.2 REPORT DESCRIPTION
- 1.3 MARKETS COVERED
- 1.4 STAKEHOLDERS
- 1.5 RESEARCH METHODOLOGY
 - 1.5.1 MARKET SIZE ESTIMATION
 - 1.5.2 MARKET CRACKDOWN AND DATA TRIANGULATION
 - 1.5.3 KEY DATA POINTS TAKEN FROM SECONDARY SOURCES
 - 1.5.4 KEY DATA POINTS TAKEN FROM PRIMARY SOURCES
 - 1.5.5 LIST OF COMPANIES COVERED DURING STUDY
- 1.6 REPORT ASSUMPTIONS

2 EXECUTIVE SUMMARY

3 MARKET OVERVIEW

- 3.1 MARKET DEFINITION
- 3.2 MARKET SEGMENTATION
- 3.3 HISTORY & EVOLUTION OF SMART HOMES
- 3.4 TARGET GROUP FOR SMART HOMES
- 3.5 COMPARATIVE ANALYSIS OF TECHNOLOGIES DEPLOYED IN DIFFERENT TYPES OF VERTICALS
- 3.6 NEWLY BUILT VERSUS RETROFIT SMART HOMES
- 3.7 STRUCTURE AND APPLICATIONS OF SMART HOMES
- 3.8 SMART HOMES INDUSTRY & RESEARCH ORGANIZATIONS
 - 3.8.1 CEDIA
 - 3.8.2 CEA
 - 3.8.3 CENELEC
 - 3.8.4 DLNA
 - 3.8.4.1 Technical Overview
 - 3.8.4.2 DLNA Device Classes
 - 3.8.4.2.1 Home Network Devices Category
 - 3.8.4.2.2 Mobile Handheld Devices Category
 - 3.8.4.2.3 Home Infrastructure Devices Category
 - 3.8.5 LIVING TOMORROW

- 3.8.6 MIT AGE LAB
- 3.8.7 CABA
- 3.8.8 CSHIA

4 MARKET ANALYSIS

4.1 INTRODUCTION

4.2 SMART HOMES MARKET VALUE CHAIN ANALYSIS

4.3 SMART HOMES INDUSTRY VALUE CHAIN ANALYSIS

4.4 SMART HOMES ECOSYSTEM ANALYSIS

4.5 SMART HOMES DATA PROCESS CHAIN ANALYSIS

4.6 MARKET DYNAMICS

4.6.1 INTRODUCTION

4.6.2 DRIVERS

4.6.2.1 Energy efficient smart lighting devices are expected to be the next big driver of smart homes market in the U.S.

4.6.2.2 Development in prime areas such as digital analytics and visualization techniques would enhance the decision making capabilities of smart homes.

4.6.2.3 Rising elderly population and the increasing prevalence of chronic diseases are expected to aid in the swift growth of home health systems in smart homes.

4.6.3 RESTRAINTS

4.6.3.1 Consumer awareness about efficient workings forms a big barrier for smart homes market.

4.6.3.2 Security cameras installed as a part of the smart homes do not prevent crimes, and if hackers are successful, can worsen the situation by making the system susceptible.

4.6.4 OPPORTUNITIES

4.6.4.1 Advanced computational software such as Internet of Things (IOT) and Big Data analytics, combined, would be the game changers for the smart homes market.

4.6.5 BURNING ISSUE

4.6.5.1 Lack of support from the ISP (Internet Service Providers)

4.6.6 WINNING IMPERATIVE

4.6.6.1 Increasing mobile proliferation in mobile computing - for wireless technologies

4.7 PORTER'S FIVE FORCES

4.7.1 BARGAINING POWER OF SUPPLIERS

4.7.2 BARGAINING POWER OF BUYERS

4.7.3 THREAT OF NEW ENTRANTS

4.7.4 THREAT OF SUBSTITUTES

4.7.5 DEGREE OF COMPETITION

5 AMERICAS SMART HOMES MARKET, BY PRODUCT

5.1 INTRODUCTION

5.2 SECURITY CONTROL

5.2.1 INTRODUCTION TO SECURITY CONTROL

5.2.2 SECURITY CONTROL PRODUCTS

5.2.2.1 Intrusion Detection Systems

5.2.2.2 Door Phones

5.2.2.3 IP Phones

5.2.2.4 Video Surveillance Systems

5.2.3 DRIVERS

5.2.3.1 Technological advancement in critical areas such as data analytics, along with decreasing costs, is expected to drive the 'security' segment of smart homes market.

5.2.3.2 Reduced costs of cloud storage solutions and ease in remote access are expected to have a positive impact on the smart homes market.

5.2.3.3 Security system transitioning's from analog based to digital based will drive the smart homes security segment, at reduced costs.

5.2.4 RESTRAINTS

5.2.4.1 Ineffectiveness in preventing crimes and invading personal space act as big deterrence in accepting security systems, in the smart homes market.

5.2.5 OPPORTUNITIES

5.2.5.1 Analyzing security lapses by utilizing advanced analytics forestalls a fulfilling prospective.

5.2.6 WINNING IMPERATIVES

5.2.6.1 Packaging intrusion detection, door phones, and surveillance systems by major industry players to deliver cost effective solutions.

5.2.7 SECURITY CONTROL MARKET BY PRODUCT

5.2.8 SECURITY CONTROL MARKET BY COUNTRY

5.2.8.1 Intrusion Detection Market of North America

5.2.8.2 Intrusion Detection Market of South America

5.2.8.3 Door Phones Market of North America

5.2.8.4 Door Phones Market of South America

5.2.8.5 Video surveillance market of North America

5.2.8.6 Video Surveillance Market of South America

5.3 ACCESS CONTROL

5.3.1 INTRODUCTION TO ACCESS CONTROL

5.3.2 ACCESS CONTROL PRODUCTS

5.3.2.1 Door Contacts

5.3.2.2 Motion Sensors

5.3.2.3 Touch Screens and Keypads

5.3.3 DRIVERS

5.3.3.1 Touch screen and keypads are gaining significant traction in all electronic devices.

5.3.3.2 Minimizes long term costs, as access control systems are easily reprogrammable

5.3.4 RESTRAINTS

5.3.4.1 The integration between software and hardware systems is a prime concern for the access control systems

5.3.4.2 Limitation in the size of touchscreens

5.3.5 OPPORTUNITIES

5.3.5.1 Household appliances such as microwave ovens and refrigerators are the next big opportunities for touch screens in smart homes.

5.3.6 WINNING IMPERATIVES

5.3.6.1 Biometrics access control systems uses finger, voice, and Iris Recognition Technology— that provides enhanced security

5.3.7 ACCESS CONTROL MARKET BY PRODUCT

5.3.8 ACCESS CONTROL MARKET BY COUNTRY

5.3.8.1 Door contact market of North America

5.3.8.2 Door contact market of South America

5.3.8.3 Motion sensors market of North America

5.3.8.4 Motion sensors market of South America

5.3.8.5 Touch screen and keypads market of North America

5.3.8.6 Touch screen and keypads market of South America

5.4 LIGHTING CONTROL SYSTEMS

5.4.1 INTRODUCTION TO LIGHTING CONTROL SYSTEMS

5.4.2 LIGHTING CONTROL SYTEMS PRODUCTS

5.4.2.1 Central Power Systems

5.4.2.2 Timer Switches

5.4.2.3 Controllable breakers

5.4.2.4 Sensors

5.4.2.5 Occupancy Sensors

5.4.2.6 Vacancy Sensors

5.4.2.7 Photo Sensors

5.4.2.8 Manual Switches

5.4.2.9 Dimming Systems

5.4.2.10 Accessories

5.4.3 DRIVERS

5.4.3.1 Attributes of efficient lighting devices such as reduced energy consumption and enhancement in ambience aesthetics are driving the lighting segment of smart homes market.

5.4.3.2 Advancements in motion sensor technologies to make lighting systems more efficient.

5.4.3.3 Complete elimination of incandescent lamps has provided a much needed boost for the energy efficient LED lighting systems.

5.4.3.4 Government incentivizing for adopting smart lighting solutions

5.4.4 RESTRAINTS

5.4.4.1 Incompatible wireless communication solutions

5.4.5 OPPORTUNITIES

5.4.5.1 Increased penetration of smart lighting solutions to create unparalleled opportunities.

5.4.6 WINNING IMPERATIVE

5.4.6.1 Internet of Things (IOT) and Machine to Machine communications (M2M) enabled lighting devices are expected to, further, boost the sales.

5.4.7 LIGHTING CONTROL SYSTEMS MARKET BY PRODUCT

5.4.8 LIGHTING CONTROL SYSTEMS MARKET BY COUNTRY

5.4.8.1 North America central power systems market by country

5.4.8.2 South America central power systems market by country

5.4.8.3 North America timer switches market by country

5.4.8.4 South America timer switches market by country

5.4.8.5 North America controllable breakers market by country

5.4.8.6 South America controllable breakers market by country

5.4.8.7 North America sensors market by country

5.4.8.8 South America sensors market by country

5.4.8.9 North America manual wall switch devices market by country

5.4.8.10 South America manual wall switch devices market by country

5.4.8.11 North America dimming systems market by country

5.4.8.12 South America dimming systems market by country

5.4.8.13 North America accessories market by country

5.4.8.14 South America accessories market by country

5.5 ENTERTAINMENT CONTROL

5.5.1 INTRODUCTION TO ENTERTAINMENT CONTROL

5.5.2 ENTERTAINMENT CONTROL PRODUCTS

5.5.2.1 Audio & volume controls

5.5.2.2 Multi-media room controllers

5.5.2.3 Home theatre systems

5.5.2.4 Touch-screens & keypads

5.5.3 DRIVERS

5.5.3.1 The U.S. government is proactively promoting transitioning analog based systems to digital based systems.

5.5.3.2 Development of new technologies in networking to enhance connectivity and enrich user experience.

5.5.3.3 User interactive feature in home entertainment market to showcase value addition.

5.5.4 RESTRAINTS

5.5.4.1 Lack of features and connectivity issues are hampering the entertainment systems sales in the market place

5.5.5 OPPORTUNITIES

5.5.5.1 IOT and M2M combined with advancements in wired and wireless technologies have been increasingly promoting the concept of connected living room.

5.5.6 WINNING IMPERATIVE

5.5.6.1 Integrating entertainment product functionalities enhances the overall user experience

5.5.7 ENTERTAINMENT CONTROL MARKET BY PRODUCT

5.5.8 ENTERTAINMENT CONTROL MARKET BY COUNTRY

5.5.8.1 Audio and volume control market of North America

5.5.8.2 Audio and volume control market of South America

5.5.8.3 Multi-media room controls market of North America

5.5.8.4 Multi-media room controls market of South America

5.5.8.5 Home theatre systems market of North America

5.5.8.6 Home theatre systems market of South America

5.5.8.7 Touch screen and keypads market of North America

5.5.8.8 Touch screen and keypads market of South America

5.6 ENERGY MANAGEMENT SYSTEMS

5.6.1 INTRODUCTION TO ENERGY MANAGEMENT SYSTEMS

5.6.2 ENERGY MANAGEMENT SYSTEMS PRODUCTS

5.6.2.1 Smart appliances

5.6.2.2 Smart meters

5.6.3 DRIVERS

5.6.3.1 Energy efficient management systems help in reducing carbon emission

5.6.3.2 Smart meters and other such appliances help in increasing operational efficiency.

5.6.4 RESTRAINTS

5.6.4.1 Consumers are not fully aware of the efficient features present in smart meters

5.6.4.2 Consumer fear that the intruders may hack their personal data through smart meters.

5.6.5 OPPORTUNITIES

5.6.5.1 Smart grid operators are turning to smart electric meters for demand side management

5.6.6 WINNING IMPERATIVE

5.6.6.1 Integration with smart grids allows centralized access to the energy management systems and enables higher energy saving

5.6.7 ENERGY MANAGEMENT SYSTEMS MARKET BY PRODUCT

5.6.8 ENERGY MANAGEMENT SYSTEMS MARKET BY GEOGRAPHY

5.6.8.1 Smart Appliances Market of North America

5.6.8.2 Smart appliances market of South America

5.6.8.3 Smart meters market of North America

5.6.8.4 Smart meters market of South America

5.6.8.5 'Others' market of North America

5.6.8.6 'Others' market of South America

5.7 HOME HEALTH SYSTEMS

5.7.1 INTRODUCTION TO HOME HEALTH SYSTEMS

5.7.2 DRIVERS

5.7.2.1 Aging population and rising healthcare costs are key factors contributing to the adoption of healthcare at home.

5.7.2.2 Rising incidences of chronic diseases directly impacts the demand for therapy and monitoring at home

5.7.3 RESTRAINTS

5.7.3.1 Unique risks to the personal safety and health of the healthcare workers

5.7.3.2 Change in reimbursement policies

5.7.3.3 Limited insurance coverage for home care devices

5.7.4 OPPORTUNITIES

5.7.4.1 Telehealth to be a game changer as it helps in indicating future potential crisis.

5.7.5 WINNING IMPERATIVES

5.7.5.1 Industry wide strategic partnerships to offer cost efficiencies

5.8 HOME HEALTH SYSTEMS MARKET

5.8.1 HOME HEALTH SYSTEMS MARKET BY COUNTRY

5.8.1.1 Home health systems market of North America

5.8.1.2 Home health systems market of South America

5.9 HVAC CONTROL

5.9.1 INTRODUCTION TO HVAC CONTROL

5.9.2 HVAC CONTROL PRODUCTS

5.9.2.1 Thermostats

5.9.2.2 Zone & climate controls

5.9.2.3 Temperature Sensors

5.9.2.4 Humidity sensors

5.9.2.5 Others

5.9.3 DRIVERS

5.9.3.1 Flexibility and ease of accessing HVAC systems

5.9.3.2 Reducing long-term energy costs through efficiency with more competent hardware, integrated control systems, and management services.

5.9.4 RESTRAINTS

5.9.4.1 Interoperability and standardization, currently, are the major restraints for HVAC systems

5.9.5 OPPORTUNITIES

5.9.5.1 Wireless HVAC drives energy efficiency through energy efficient programming options that lowers the heating and cooling costs

5.9.6 WINNING IMPERATIVES

5.9.6.1 Energy efficient HVAC results in more energy savings

5.9.7 HVAC CONTROL MARKET BY PRODUCTS

5.9.8 HVAC CONTROL MARKET BY GEOGRAPHY

5.9.8.1 Thermostats market of North America

5.9.8.2 Thermostats market of South America

5.9.8.3 Zone and climate control market of North America

5.9.8.4 Zone and climate control market of South America

5.9.8.5 Temperature sensors market of North America

5.9.8.6 Temperature sensors market of South America

5.9.8.7 Humidity sensors market of North America

5.9.8.8 Humidity Sensors Market of South America

5.9.8.9 'Others' market of North America

5.9.8.10 'Others' market of South America0

5.10 OTHER PRODUCTS0

5.10.1 BALLAST0

5.10.2 BATTERY PACK1

5.10.3 OTHERS MARKET BY PRODUCT1

5.10.4 'OTHERS' MARKET BY COUNTRY2

5.10.4.1 Ballasts market of North America3

5.10.4.2 Ballasts market of South America4

5.10.4.3 Battery pack market of North America5

5.10.4.4 Battery pack market of South America6

6 AMERICAS SMART HOMES MARKET, BY SERVICE7

6.1 INTRODUCTION8

6.2 INSTALLATION & REPAIR9

6.3 RENOVATION & CUSTOMIZATION

6.4 AMERICAS SMART HOMES MARKET BY SERVICE

6.4.1 INSTALLATION AND REPAIR MARKET OF NORTH AMERICA

6.4.2 INSTALLATION AND REPAIR MARKET OF SOUTH AMERICA

6.4.3 RENOVATION AND CUSTOMIZATION MARKET OF NORTH AMERICA

6.4.4 RENOVATION AND CUSTOMIZATION MARKET OF SOUTH AMERICA

7 AMERICAS SMART HOMES, BY PROTOCOL AND TECHNOLOGY

7.1 INTRODUCTION

7.2 NETWORK TECHNOLOGIES

7.2.1 GSM/HSPA NETWORKS

7.2.2 CDMA NETWORKS

7.2.3 LTE NETWORKS

7.3 PROTOCOLS AND STANDARDS

7.3.1 DALI (DIGITAL ADDRESSABLE LIGHTING INTERFACE)

7.3.2 NEMA (NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION)

7.3.3 DMX (DIGITAL MULTIPLEXER)

7.3.4 LONWORKS

7.3.5 KNX

7.3.6 BLACK BOX

7.3.7 ETHERNET

7.3.8 MODBUS

7.3.9 HOME PNA ALLIANCE

7.3.10 X10

7.3.11 CEBUS

7.3.12 INSTEON

7.3.13 UPB

7.4 WIRELESS TECHNOLOGIES

7.4.1 ZIGBEE

7.4.2 Z-WAVE

7.4.3 WI-FI

7.4.4 ENOCEAN

7.4.5 BLUETOOTH

7.4.6 INFRA-RED

8 AMERICAS SMART HOMES MARKET, BY COUNTRY

8.1 NORTH AMERICA

8.1.1 THE U.S.

8.1.2 CANADA

8.1.3 MEXICO

8.2 SOUTH AMERICA

8.2.1 BRAZIL

8.2.2 ARGENTINA

9 COMPETITIVE LANDSCAPE

9.1 OVERVIEW

9.2 KEY SMART HOMES MANUFACTURERS

9.3 COMPETITIVE ANALYSIS

9.3.1 MARKET REVENUE RANKING ANALYSIS

9.4 COMPETITIVE SITUATION AND TRENDS

9.4.1 NEW PRODUCT DEVELOPMENTS & ANNOUNCEMENTS

9.4.2 AGREEMENTS, PARTNERSHIPS, JOINT VENTURES AND COLLABORATIONS

9.4.3 MERGERS AND ACQUISITIONS

10 COMPANY PROFILES (OVERVIEW, PRODUCTS & SERVICES, FINANCIALS, STRATEGY AND DEVELOPMENTS)

10.1 AUTOMATED CONTROL TECHNOLOGY PARTNERS, INC.

10.2 AMX LLC

10.3 CISCO SYSTEMS INC.

10.4 CONTROL4 CORPORATION

10.5 CORTEXA AUTOMATION, LLC

10.6 CRESTRON ELECTRONICS, INC.

10.7 ELEMENT CONTROLS CORP.

10.8 EMERSON ELECTRIC CO.

10.9 FORTREZZ, LLC

10.10 GUARDIAN PROTECTION SERVICES, INC.

10.11 HOME AUTOMATED LIVING, INC

10.12 HOME AUTOMATION INC.

10.13 HONEYWELL INTERNATIONAL, INC.

10.14 LIGHTOLIER, INC.

10.15 LUTRON ELECTRONICS CO., INC.

10.16 MONSTER, INC.

10.17 SAVANT SYSTEMS LLC.

10.18 SIMPLY AUTOMATED, INC.

10.19 SMARTHOME, INC.

10.20 TENDRIL, INC.

10.21 UNITED TECHNOLOGIES CORPORATION

10.22 UNIVERSAL DEVICES, INC.

10.23 VIVINT, INC. (Details on Overview, Products & Services, Financials, Strategy and Developments might not be captured in case of unlisted companies.)

List Of Tables

LIST OF TABLES

TABLE 1 GENERAL ASSUMPTIONS, TERMINOLOGY AND APPLICATION KEY NOTES

TABLE 2 SMART HOMES MARKET VALUE, BY PRODUCT, 2013 – 2020 (\$BILLION)

TABLE 3 SMART HOMES MARKET VALUE, BY PRODUCT, 2013 – 2020 (\$BILLION)

TABLE 4 AMERICAS SECURITY CONTROL MARKET VALUE, BY PRODUCTS, 2013 - 2020 (\$BILLION)

TABLE 5 AMERICAS SECURITY CONTROL MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 6 NORTH AMERICA INTRUSION DETECTION MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 7 SOUTH AMERICA INTRUSION DETECTION MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 8 NORTH AMERICA DOOR PHONES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 9 SOUTH AMERICA DOOR PHONES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 10 NORTH AMERICA VIDEO SURVEILLANCE MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 11 SOUTH AMERICA VIDEO SURVEILLANCE MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 12 AMERICAS ACCESS CONTROL MARKET VALUE, BY PRODUCTS, 2013 - 2020 (\$MILLION)

TABLE 13 AMERICAS ACCESS CONTROL MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 14 NORTH AMERICA DOOR CONTACT MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 15 SOUTH AMERICA DOOR CONTACT MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 16 NORTH AMERICA MOTION SENSORS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 17 SOUTH AMERICA MOTION SENSORS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 18 NORTH AMERICA TOUCH SCREEN AND KEYPADS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 19 SOUTH AMERICA TOUCH SCREEN AND KEYPADS MARKET VALUE, BY

COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 20 AVERAGE ENERGY SAVINGS POTENTIAL FROM LIGHTING CONTROLS

TABLE 21 AMERICAS LIGHTING CONTROL MARKET VALUE, BY PRODUCTS, 2013 - 2020 (\$MILLION)

TABLE 22 AMERICAS LIGHTING CONTROL MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 23 NORTH AMERICA CENTRAL POWER SYSTEMS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 24 SOUTH AMERICA CENTRAL POWER SYSTEMS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 25 NORTH AMERICA TIMER SWITCHES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 26 SOUTH AMERICA TIMER SWITCHES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 27 NORTH AMERICA CONTROLLABLE BREAKERS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 28 SOUTH AMERICA CONTROLLABLE BREAKERS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 29 NORTH AMERICA SENSORS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 30 SOUTH AMERICA SENSORS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 31 NORTH AMERICA MANUAL WALL SWITCH DEVICES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 32 SOUTH AMERICA MANUAL WALL SWITCH DEVICES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 33 NORTH AMERICA DIMMING SYSTEMS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 34 SOUTH AMERICA DIMMING SYSTEMS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 35 NORTH AMERICA ACCESSORIES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 36 SOUTH AMERICA ACCESSORIES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 37 AMERICAS ENTERTAINMENT CONTROL MARKET VALUE, BY PRODUCTS, 2013 - 2020 (\$MILLION)

TABLE 38 AMERICAS ENTERTAINMENT CONTROL MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 39 NORTH AMERICA AUDIO AND VOLUME CONTROL MARKET VALUE, BY

COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 40 SOUTH AMERICA AUDIO AND VOLUME CONTROL MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 41 NORTH AMERICA MULTI-MEDIA ROOM CONTROLS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 42 SOUTH AMERICA MULTI-MEDIA ROOM CONTROLS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 43 NORTH AMERICA HOME THEATRE SYSTEMS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 44 SOUTH AMERICA HOME THEATRE SYSTEMS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 45 NORTH AMERICA TOUCH SCREEN AND KEYPADS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 46 SOUTH AMERICA TOUCH SCREEN AND KEYPADS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 47 ENERGY MANAGEMENT SYSTEMS – CONTROL LEVELS

TABLE 48 BENEFITS OF SMART APPLIANCES

TABLE 49 AMERICAS ENERGY MANAGEMENT SYSTEMS MARKET VALUE, BY PRODUCTS, 2013 - 2020 (\$MILLION)

TABLE 50 AMERICAS ENERGY MANAGEMENT SYSTEMS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 51 NORTH AMERICA SMART APPLIANCES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 52 SOUTH AMERICA SMART APPLIANCES MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 53 NORTH AMERICA SMART METERS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 54 SOUTH AMERICA SMART METERS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 55 NORTH AMERICA OTHERS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 56 SOUTH AMERICA OTHERS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 57 FEATURES OF HOME HEALTH SYSTEMS

TABLE 58 NORTH AMERICA HOME HEALTH SYSTEMS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 59 SOUTH AMERICA HOME HEALTH SYSTEMS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 60 AMERICAS HVAC CONTROL MARKET VALUE, BY PRODUCTS, 2013 -

2020 (\$MILLION)

TABLE 61 AMERICAS HVAC CONTROL MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 62 NORTH AMERICA THERMOSTATS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 63 SOUTH AMERICA THERMOSTATS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 64 NORTH AMERICA ZONE AND CLIMATE CONTROL MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 65 SOUTH AMERICA ZONE AND CLIMATE CONTROL MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 66 NORTH AMERICA TEMPERATURE SENSORS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 67 SOUTH AMERICA TEMPERATURE SENSORS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 68 NORTH AMERICA HUMIDITY SENSORS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 69 SOUTH AMERICA HUMIDITY SENSORS REVENUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 70 NORTH AMERICA 'OTHERS' MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 71 SOUTH AMERICA OTHERS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)0

TABLE 72 AMERICAS 'OTHERS' MARKET VALUE, BY PRODUCTS, 2013 - 2020 (\$MILLION)1

TABLE 73 AMERICAS OTHER PRODUCTS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)2

TABLE 74 NORTH AMERICA BALLASTS MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)3

TABLE 75 SOUTH AMERICA BALLAST MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)4

TABLE 76 NORTH AMERICA BATTERY PACK MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)5

TABLE 77 SOUTH AMERICA BATTERY PACK MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)6

TABLE 78 AMERICAS SMART HOMES MARKET VALUE, BY SERVICES, 2013 - 2020 (\$BILLION)

TABLE 79 SMART HOMES SERVICES MARKET BY GEOGRAPHY, 2013 - 2020 (\$MILLION)

TABLE 80 NORTH AMERICA INSTALLATION AND REPAIR MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 81 SOUTH AMERICA INSTALLATION AND REPAIR MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 82 NORTH AMERICA RENOVATION AND CUSTOMIZATION REVENUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 83 SOUTH AMERICA RENOVATION AND CUSTOMIZATION MARKET VALUE, BY COUNTRY, 2013 - 2020 (\$MILLION)

TABLE 84 BENEFITS OF UPB

TABLE 85 U.S. SMART HOMES MARKET VALUE, BY PRODUCT, 2013 - 2020 (\$MILLION)

TABLE 86 CANADA SMART HOMES MARKET VALUE, BY PRODUCT, 2013 - 2020 (\$MILLION)

TABLE 87 MEXICO SMART HOMES MARKET VALUE, BY PRODUCT, 2013 - 2020 (\$MILLION)

TABLE 88 BRAZIL SMART HOMES MARKET VALUE, BY PRODUCT, 2013 - 2020 (\$MILLION)

TABLE 89 ARGENTINA SMART HOMES MARKET VALUE, BY PRODUCT, 2013 - 2020 (\$MILLION)

TABLE 90 SMART HOMES MARKET: NEW PRODUCT DEVELOPMENTS AND ANNOUNCEMENTS, 2008 – 2013

TABLE 91 SMART HOMES MARKET: AGREEMENTS, PARTNERSHIPS, JOINT VENTURES AND COLLABORATIONS, 2010 - 2013

TABLE 92 SMART HOMES MARKET: MERGERS AND ACQUISITIONS, 2011 - 2013

TABLE 93 CISCO SYSTEMS, INC: TOTAL REVENUE & NET INCOME, 2011 – 2012 (\$MILLION)

TABLE 94 CONTROL4 CORPORATION: TOTAL REVENUE, 2011 - 2012 (\$MILLIONS)

TABLE 95 CONTROL4 CORPORATION: MARKET VALUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 96 EMERSON ELECTRIC CO.: TOTAL REVENUE AND NET INCOME, 2011 – 2012 (\$MILLION)

TABLE 97 EMERSON ELECTRIC CO.: MARKET VALUE, BY SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 98 EMERSON ELECTRIC CO.: MARKET VALUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 99 UNITED TECHNOLOGIES CORPORATION: TOTAL REVENUE AND NET INCOME, 2011 – 2012 (\$MILLION)

TABLE 100 UNITED TECHNOLOGIES CORPORATION: MARKET VALUE, BY SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 101 UNITED TECHNOLOGIES CORPORATION: MARKET VALUE, BY
GEOGRAPHY, 2011 – 2012 (\$MILLION)

About

Markets Covered

Smart homes market can be divided into products and services. The smart home products market includes lighting, access control, security, entertainment, home health, energy management, HVAC, and others. The services market comprises installation & repair and renovation & customization.

We have conducted an in-depth analysis of both these categories in our report. We have also included the sub segments of home control and monitoring such as smart home control services and technologies, networked security, door handles, and other segments in great detail.

Major types of network and IP-based consumer electronics such as digital home audio devices, DVD players, televisions, and others have also been covered in our report. The important standards of smart homes like Insteon, X10, CEBus, and Lon Works are also explained in detail in our report. We have done an in-depth geographic analysis for each of the markets and their sub-segments, covering the major countries in North and South Americas region, which include the U.S., Canada, Mexico, Brazil, and Argentina.

Market Size Estimation

Both – the “top-down” and “bottom-up” approaches were used to estimate and validate the market size of the global market, and for the market size estimation of various other dependent sub-markets in the overall 'Smart Home' segment.

It is also important to note the following details with regards to the research methodology used to estimate the market size.

The key players in the industry and markets were identified through secondary research; also, formulation of the industry value chain and estimation and forecast of market revenue was done through a primary and secondary research. This includes study of the annual and financial reports of the top market players, and extensive interviews for key opinions from leaders such as CEOs, directors, and marketing executives.

All the percentage shares, splits, and breakdowns were determined using secondary sources, and verified through primary sources. All the possible parameters that can affect the markets covered in this research study have been accounted for, viewed in extensive detail, verified through primary research, and analyzed to get the final quantitative and qualitative data. This data has been consolidated and added with detailed inputs and analysis from MarketsandMarkets, and presented in this report.

I would like to order

Product name: Americas Smart Homes Market by Product (Security, Access, Lighting, Entertainment, Energy Management, HVAC, Ballast & Battery Pack), Service (Installation & Repair, Renovation & Customization) and Geography - Analysis & Forecast (2013 - 2020)

Product link: <https://marketpublishers.com/r/A8B404F0C7DEN.html>

Price: US\$ 5,650.00 (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/A8B404F0C7DEN.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