

Smart Irrigation Market by Irrigation Controller (Weather-Based Controllers and Sensor-Based Controllers), Hardware and Network Components, Application, and Geography - Global Forecast to 2022

<https://marketpublishers.com/r/S7B710EFBF9EN.html>

Date: May 2016

Pages: 176

Price: US\$ 4,650.00 (Single User License)

ID: S7B710EFBF9EN

Abstracts

The smart irrigation market based on region is expected to reach USD 1,504.6 million by 2022 and grow at a CAGR of 17.2% during the forecast period. The major driving factors for the smart irrigation market are increasing demand for food production and increasing concern for water conservation.

“Non-agriculture held the largest share of the market segmented on the basis of application in the smart irrigation market in 2015”

Non-agriculture application includes residential, turf and landscape, golf course, and others. Measuring soil moisture and maintaining the right amount of water in the soil is important in the non-agricultural application as it helps to minimize the wastage of water and others resources.

“The market in Asia-Pacific is expected to grow at the highest CAGR in the smart irrigation market between 2016 and 2022”

The major drivers for the growth of the smart irrigation market in the APAC region include increasing shift of climatic conditions, reduction in the wastage of water, and others. Agriculture, turf and landscape, residential, landscaping and ground care are the preferred application areas for smart irrigation in this region.

“Weather-based controller held the largest share of the smart irrigation market segmented on the basis of irrigation controller in 2015”

It predefines the irrigation water requirement on the basis of weather conditions, soil type, slope, soil moisture, so as to cut the wastage of water. It takes input on weather conditions and irrigates land accordingly.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews have been conducted with key executives. The break-up of profile of primary participants is given below:

By Company Type: Tier 1 – 20 %, Tier 2 – 45%, and Tier 3 – 35%

By Designation: C-Level – 50%, Directors – 35%, and Others –15%

By Region: North America – 49%, Europe – 17%, APAC –17%, and RoW – 17%

The geographic segmentation covers five major regions of the world, namely, North America, South America, Europe, Asia-Pacific, and Rest of the World (RoW). The major players in this market include Rain Bird Corporation (U.S.), The Toro Company (U.S.), Hunter Industries (U.S.), Netafim (Israel), and HydroPoint (U.S.).

Reasons to Buy the Report:

This report caters to the needs of leading companies, end users, and other related stakeholders in this market.

Other parties that could benefit from the report include government bodies, environmental agencies, consulting firms, business development executives, C-level employees, and VPs.

Our report would help you analyze new opportunities and potential revenue sources and enhance your decision-making process for new business strategies. The quantitative and qualitative information in the report along with our comprehensive analysis would help you gain an edge in the market.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 GEOGRAPHIC SCOPE
- 1.4 YEARS CONSIDERED FOR THE STUDY
- 1.5 CURRENCY
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
 - 2.1.2.2 Key industry insights
 - 2.1.2.3 Breakdown of primaries
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - 2.2.2 TOP-DOWN APPROACH
- 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES IN SMART IRRIGATION MARKET
- 4.2 SMART IRRIGATION MARKET, BY IRRIGATION CONTROLLER
- 4.3 SMART IRRIGATION MARKET, BY HARDWARE AND NETWORK COMPONENT
- 4.4 REGIONAL ANALYSIS OF SMART IRRIGATION MARKET
- 4.5 LIFE CYCLE ANALYSIS

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET EVOLUTION

5.3 MARKET SEGMENTATION

5.3.1 SMART IRRIGATION MARKET, BY IRRIGATION CONTROLLER

5.3.2 SMART IRRIGATION MARKET, BY HARDWARE AND NETWORK COMPONENT

5.3.3 SMART IRRIGATION MARKET, BY APPLICATION

5.3.4 SMART IRRIGATION MARKET, BY GEOGRAPHY

5.4 MARKET DYNAMICS

5.4.1 DRIVERS

5.4.1.1 Reduction in the wastage of resources

5.4.1.2 Increasing demand for food production

5.4.1.3 Increasing need for water conservation

5.4.2 RESTRAINTS

5.4.2.1 High initial cost of installation

5.4.2.2 Lack of awareness related to smart irrigation

5.4.3 OPPORTUNITIES

5.4.3.1 Adoption of irrigation drones

5.4.3.2 Continuous advancement in communication technology

5.4.4 CHALLENGES

5.4.4.1 Design challenges, especially in developing countries

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

6.3 INDUSTRY EVOLUTION

6.4 PORTER'S FIVE FORCES ANALYSIS

6.4.1 THREAT OF NEW ENTRANTS

6.4.2 THREAT OF SUBSTITUTES

6.4.3 BARGAINING POWER OF SUPPLIERS

6.4.4 BARGAINING POWER OF BUYERS

6.4.5 DEGREE OF COMPETITION

7 SMART IRRIGATION MARKET, BY IRRIGATION CONTROLLER

7.1 INTRODUCTION

Smart Irrigation Market by Irrigation Controller (Weather-Based Controllers and Sensor-Based Controllers), Har...

7.2 WEATHER-BASED CONTROLLERS

7.2.1 TYPES OF WEATHER-BASED CONTROLLERS

7.3 SENSOR-BASED CONTROLLERS

8 SMART IRRIGATION MARKET, BY HARDWARE AND NETWORK COMPONENT

8.1 INTRODUCTION

8.2 SENSOR

8.2.1 RAIN/FREEZE SENSOR

8.2.2 SOIL MOISTURE SENSOR

8.2.3 TEMPERATURE SENSOR

8.2.4 WIND SENSOR

8.2.5 FLOW SENSOR

8.2.6 FERTIGATION SENSOR

8.2.6.1 pH sensor

8.2.6.2 EC sensor

8.3 WATER/FLOW METER

8.4 SMART DETECTION SYSTEM/NETWORK ELEMENTS

9 SMART IRRIGATION MARKET, BY APPLICATION

9.1 INTRODUCTION

9.2 AGRICULTURE

9.2.1 GREENHOUSE

9.2.2 OPEN FIELD

9.3 NON-AGRICULTURE

9.3.1 RESIDENTIAL

9.3.2 TURF AND LANDSCAPE

9.3.3 GOLF COURSES

9.3.4 OTHERS

10 GEOGRAPHIC ANALYSIS

10.1 INTRODUCTION

10.2 NORTH AMERICA

10.2.1 U.S.

10.2.2 CANADA

10.2.3 MEXICO

10.3 SOUTH AMERICA

- 10.3.1 BRAZIL
- 10.3.2 ARGENTINA
- 10.3.3 PERU
- 10.3.4 REST OF SOUTH AMERICA
- 10.4 EUROPE
 - 10.4.1 GERMANY
 - 10.4.2 U.K.
 - 10.4.3 BELGIUM
 - 10.4.4 FRANCE
 - 10.4.5 ITALY
 - 10.4.6 AUSTRIA
 - 10.4.7 NETHERLANDS
 - 10.4.8 SPAIN
 - 10.4.9 REST OF EUROPE
- 10.5 ASIA–PACIFIC (APAC)
 - 10.5.1 JAPAN
 - 10.5.2 AUSTRALIA
 - 10.5.3 INDIA
 - 10.5.4 CHINA
 - 10.5.5 REST OF ASIA-PACIFIC
- 10.6 ROW
 - 10.6.1 MIDDLE EAST
 - 10.6.2 AFRICA
 - 10.6.3 OTHERS

11 COMPETITIVE LANDSCAPE

- 11.1 OVERVIEW
- 11.2 KEY PLAYERS IN THE SMART IRRIGATION MARKET, 2015
- 11.3 COMPETITIVE SITUATION AND TRENDS
 - 11.3.1 ACQUISITIONS
 - 11.3.2 NEW PRODUCT LAUNCHES
 - 11.3.3 EXPANSIONS AND CONTRACTS
 - 11.3.4 AGREEMENTS, PARTNERSHIPS, AND COLLABORATIONS

12 COMPANY PROFILES

(Overview, Products and Services, Financials, Strategy & Development)*

- 12.1 INTRODUCTION
- 12.2 RAIN BIRD CORPORATION
- 12.3 THE TORO COMPANY
- 12.4 HUNTER INDUSTRIES
- 12.5 NETAFIM
- 12.6 HYDROPOINT DATA SYSTEMS
- 12.7 BASELINE INC.
- 12.8 CALSENSE
- 12.9 GALCON
- 12.10 RACHIO INC.
- 12.11 WEATHERMATIC

*Details on Overview, Products and Services, Financials, Strategy & Development might not be Captured in case of Unlisted Companies.

13 APPENDIX

- 13.1 INSIGHTS OF INDUSTRY EXPERTS
- 13.2 DISCUSSION GUIDE
- 13.3 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL
- 13.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 13.5 AVAILABLE CUSTOMIZATIONS
- 13.6 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 ASSUMPTIONS OF THE RESEARCH STUDY

Table 2 SMART IRRIGATION MARKET: BY IRRIGATION CONTROLLER

Table 3 SMART IRRIGATION MARKET: BY HARDWARE AND NETWORK COMPONENT

Table 4 SMART IRRIGATION MARKET: BY APPLICATION

Table 5 REDUCTION IN THE WASTAGE OF RESOURCES IS THE MAJOR DRIVING FACTOR FOR THE SMART IRRIGATION MARKET

Table 6 LACK OF AWARENESS RELATED TO SMART IRRIGATION WOULD IMPACT THE GROWTH OF THE SMART IRRIGATION MARKET

Table 7 ADOPTION OF IRRIGATION DRONES CREATES GROWTH OPPORTUNITIES FOR THE SMART IRRIGATION MARKET

Table 8 DESIGN CHALLENGES, ESPECIALLY IN DEVELOPING COUNTRIES ACTS AS A CHALLENGE FOR THE SMART IRRIGATION MARKET

Table 9 SMART IRRIGATION MARKET, BY IRRIGATION CONTROLLER AND HARDWARE & NETWORK COMPONENTS, 2013–2022 (USD MILLION)

Table 10 SMART IRRIGATION MARKET, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 11 SMART IRRIGATION MARKET, BY IRRIGATION CONTROLLER, 2013–2022 (THOUSAND UNITS)

Table 12 SMART IRRIGATION MARKET IN NORTH AMERICA, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 13 SMART IRRIGATION MARKET IN THE U.S., BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 14 SMART IRRIGATION MARKET IN CANADA, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 15 SMART IRRIGATION MARKET IN MEXICO, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 16 SMART IRRIGATION MARKET IN SOUTH AMERICA, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 17 SMART IRRIGATION MARKET IN BRAZIL, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 18 SMART IRRIGATION MARKET IN ARGENTINA, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 19 SMART IRRIGATION MARKET IN PERU, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 20 SMART IRRIGATION MARKET IN THE REST OF SOUTH AMERICA, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 21 SMART IRRIGATION MARKET IN EUROPE, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 22 SMART IRRIGATION MARKET IN GERMANY, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 23 SMART IRRIGATION MARKET IN THE U.K., BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 24 SMART IRRIGATION MARKET IN BELGIUM, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 25 SMART IRRIGATION MARKET IN FRANCE, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 26 SMART IRRIGATION MARKET IN ITALY, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 27 SMART IRRIGATION MARKET IN SPAIN, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 28 SMART IRRIGATION MARKET IN AUSTRIA, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 29 SMART IRRIGATION MARKET IN THE NETHERLANDS, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 30 SMART IRRIGATION MARKET IN THE REST OF EUROPE, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 31 SMART IRRIGATION MARKET IN APAC, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 32 SMART IRRIGATION MARKET IN JAPAN, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 33 SMART IRRIGATION MARKET IN AUSTRALIA, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 34 SMART IRRIGATION MARKET IN INDIA, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 35 SMART IRRIGATION MARKET IN CHINA, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 36 SMART IRRIGATION MARKET IN THE REST OF APAC, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 37 SMART IRRIGATION MARKET IN THE ROW, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 38 SMART IRRIGATION MARKET IN MIDDLE EAST, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 39 SMART IRRIGATION MARKET IN AFRICA, BY IRRIGATION CONTROLLER,

2013–2022 (USD MILLION)

Table 40 SMART IRRIGATION MARKET IN OTHER COUNTRIES IN ROW, BY IRRIGATION CONTROLLER, 2013–2022 (USD MILLION)

Table 41 SMART IRRIGATION MARKET, BY HARDWARE AND NETWORK COMPONENT, 2013–2022 (USD MILLION)

Table 42 MARKET FOR HARDWARE AND NETWORK COMPONENTS, BY SENSOR, 2013–2022 (USD MILLION)

Table 43 MARKET FOR HARDWARE AND NETWORK COMPONENTS, BY FERTIGATION SENSOR, 2013–2022 (USD MILLION)

Table 44 SMART IRRIGATION MARKET FOR IRRIGATION CONTROLLERS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 45 SMART IRRIGATION MARKET FOR IRRIGATION CONTROLLERS, BY AGRICULTURE, 2013–2022 (USD MILLION)

Table 46 SMART IRRIGATION MARKET FOR IRRIGATION CONTROLLERS, BY NON-AGRICULTURE, 2013–2022 (USD MILLION)

Table 47 MARKET FOR WEATHER-BASED CONTROLLER, BY APPLICATION, 2013–2022 (USD MILLION)

Table 48 MARKET FOR WEATHER-BASED CONTROLLERS, BY AGRICULTURE, 2013–2022 (USD MILLION)

Table 49 MARKET FOR WEATHER-BASED CONTROLLERS, BY NON-AGRICULTURE, 2013–2022 (USD MILLION)

Table 50 MARKET FOR SENSOR-BASED CONTROLLERS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 51 MARKET FOR SENSOR-BASED CONTROLLERS, BY AGRICULTURE, 2013–2022 (USD MILLION)

Table 52 MARKET FOR SENSOR-BASED CONTROLLERS, BY NON-AGRICULTURE, 2013–2022 (USD MILLION)

Table 53 SMART IRRIGATION MARKET FOR HARDWARE AND NETWORK COMPONENTS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 54 MARKET FOR SENSORS IN HARDWARE AND NETWORK COMPONENTS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 55 MARKET FOR RAIN/FREEZE SENSORS IN HARDWARE AND NETWORK COMPONENTS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 56 MARKET FOR SOIL MOISTURE SENSORS IN HARDWARE AND NETWORK COMPONENTS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 57 MARKET FOR TEMPERATURE SENSORS IN HARDWARE AND NETWORK COMPONENTS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 58 MARKET FOR WIND SENSORS IN HARDWARE AND NETWORK COMPONENTS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 59 MARKET FOR FERTIGATION SENSORS IN HARDWARE AND NETWORK COMPONENTS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 60 MARKET FOR WATER METER IN HARDWARE AND NETWORK COMPONENTS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 61 MARKET FOR NETWORK ELEMENTS IN HARDWARE AND NETWORK COMPONENTS, BY APPLICATION, 2013–2022 (USD MILLION)

Table 62 SMART IRRIGATION MARKET, BY REGION, 2013–2022 (USD MILLION)

Table 63 SMART IRRIGATION MARKET FOR IRRIGATION CONTROLLERS, BY REGION, 2013–2022 (USD MILLION)

Table 64 MARKET FOR WEATHER-BASED CONTROLLER OF IRRIGATION CONTROLLERS, BY REGION, 2013–2022 (USD MILLION)

Table 65 MARKET FOR SENSOR-BASED CONTROLLERS OF IRRIGATION CONTROLLERS, BY REGION, 2013–2022 (USD MILLION)

Table 66 SMART IRRIGATION MARKET FOR HARDWARE AND NETWORK ELEMENTS, BY REGION, 2013–2022 (USD MILLION)

Table 67 MARKET FOR RAIN/FREEZE SENSORS IN HARDWARE AND NETWORK ELEMENTS, BY REGION, 2013–2022 (USD MILLION)

Table 68 MARKET FOR SOIL MOISTURE SENSORS IN HARDWARE AND NETWORK ELEMENTS, BY REGION, 2013–2022 (USD MILLION)

Table 69 MARKET FOR TEMPERATURE SENSORS IN HARDWARE AND NETWORK ELEMENTS, BY REGION, 2013–2022 (USD MILLION)

Table 70 MARKET FOR WIND SENSORS IN HARDWARE AND NETWORK ELEMENTS, BY REGION, 2013–2022 (USD MILLION)

Table 71 MARKET FOR FERTIGATION SENSORS IN HARDWARE AND NETWORK ELEMENTS, BY REGION, 2013–2022 (USD MILLION)

Table 72 MARKET FOR PH SENSORS IN FERTIGATION SENSORS, BY REGION, 2013–2022 (USD MILLION)

Table 73 MARKET FOR EC SENSORS IN FERTIGATION SENSORS, BY REGION, 2013–2022 (USD MILLION)

Table 74 MARKET FOR WATER METERS IN HARDWARE AND NETWORK ELEMENTS MARKET, BY REGION, 2013–2022 (USD MILLION)

Table 75 MARKET FOR NETWORK ELEMENTS IN HARDWARE AND NETWORK ELEMENTS, BY REGION, 2013–2022 (USD MILLION)

Table 76 MARKET FOR IRRIGATION CONTROLLER IN NORTH AMERICA, BY COUNTRY, 2013–2022 (USD MILLION)

Table 77 MARKET FOR WEATHER-BASED CONTROLLERS IN NORTH AMERICA, BY COUNTRY, 2013–2022 (USD MILLION)

Table 78 MARKET FOR SENSOR-BASED CONTROLLERS IN NORTH AMERICA, BY COUNTRY, 2013–2022 (USD MILLION)

Table 79 MARKET FOR IRRIGATION CONTROLLER IN SOUTH AMERICA, BY GEOGRAPHY, 2013–2022 (USD MILLION)

Table 80 MARKET FOR WEATHER-BASED CONTROLLERS IN SOUTH AMERICA, BY GEOGRAPHY, 2013–2022 (USD MILLION)

Table 81 MARKET FOR SENSOR-BASED CONTROLLERS IN SOUTH AMERICA, BY GEOGRAPHY, 2013–2022 (USD MILLION)

Table 82 MARKET FOR IRRIGATION CONTROLLERS IN EUROPE, BY GEOGRAPHY, 2013–2022 (USD MILLION)

Table 83 MARKET FOR WEATHER-BASED CONTROLLERS IN EUROPE, BY GEOGRAPHY, 2013–2022 (USD MILLION)

Table 84 MARKET FOR SENSOR-BASED CONTROLLERS IN EUROPE, BY GEOGRAPHY, 2013–2022 (USD MILLION)

Table 85 MARKET FOR IRRIGATION CONTROLLERS IN APAC, BY GEOGRAPHY, 2013–2022 (USD MILLION)

Table 86 MARKET FOR WEATHER-BASED CONTROLLERS IN APAC, BY GEOGRAPHY, 2013–2022 (USD MILLION)

Table 87 MARKET FOR SENSOR-BASED CONTROLLERS IN APAC, BY GEOGRAPHY, 2013–2022 (USD MILLION)

Table 88 MARKET FOR IRRIGATION CONTROLLER IN ROW, BY REGION, 2013–2022 (USD MILLION)

Table 89 MARKET FOR WEATHER-BASED CONTROLLERS IN ROW, BY REGION, 2013–2022 (USD MILLION)

Table 90 MARKET FOR SENSOR-BASED CONTROLLER IN ROW, BY REGION, 2013–2022 (USD MILLION)

Table 91 MARKET RANKING OF THE TOP 5 PLAYERS IN THE SMART IRRIGATION MARKET, 2015

Table 92 ACQUISITIONS, 2014–2016

Table 93 NEW PRODUCT LAUNCHES, 2014–2016

Table 94 EXPANSIONS 2014–2016

Table 95 AGREEMENTS, PARTNERSHIPS, AND COLLABORATIONS, 2014–2016

List Of Figures

LIST OF FIGURES

Figure 1 SMART IRRIGATION MARKET SEGMENTATION

Figure 2 SMART IRRIGATION MARKET: RESEARCH METHODOLOGY

Figure 3 SMART IRRIGATION MARKET: BOTTOM-UP APPROACH

Figure 4 SMART IRRIGATION MARKET: TOP-DOWN APPROACH

Figure 5 DATA TRIANGULATION

Figure 6 SMART IRRIGATION MARKET, BY IRRIGATION CONTROLLERS AND HARDWARE & NETWORK COMPONENT DURING THE FORECAST PERIOD

Figure 7 AGRICULTURE BY APPLICATION EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 8 NORTH AMERICA EXPECTED TO HOLD THE LARGEST SHARE OF THE SMART IRRIGATION MARKET DURING THE FORECAST PERIOD

Figure 9 NETWORK ELEMENTS IN THE SMART IRRIGATION MARKET BY HARDWARE AND NETWORK COMPONENTS EXPECTED TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD

Figure 10 SENSOR-BASED CONTROLLER IN THE SMART IRRIGATION MARKET BY IRRIGATION CONTROLLER EXPECTED TO GROW AT A HIGH RATE IN THE SMART IRRIGATION MARKET DURING THE FORECAST PERIOD

Figure 11 SMART IRRIGATION MARKET IN THE APAC REGION EXPECTED TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD

Figure 12 INCREASING DEMAND FOR SMART IRRIGATION EXPECTED TO DRIVE THE MARKET DURING THE FORECAST PERIOD

Figure 13 WEATHER-BASED CONTROLLER HELD THE LARGEST SHARE OF THE SMART IRRIGATION MARKET IN 2015

Figure 14 SENSORS HELD THE LARGEST MARKET SHARE IN 2015

Figure 15 NORTH AMERICA REGION IS HOLDING THE LARGEST SHARE IN SMART IRRIGATION MARKET IN 2015

Figure 16 OVERALL LIFE CYCLE ANALYSIS OF SMART IRRIGATION MARKET, BY GEOGRAPHY

Figure 17 EVOLUTION OF SMART IRRIGATION MARKET

Figure 18 SMART IRRIGATION MARKET BY GEOGRAPHY

Figure 19 INCREASING DEMAND FOR WATER CONSERVATION TO DRIVE THE MARKET

Figure 20 WORLDWIDE INCREASE IN FOOD DEMAND BY 2030

Figure 21 GLOBAL INCREASE IN WITHDRAWAL OF IRRIGATION WATER BY 2050

Figure 22 VALUE CHAIN ANALYSIS OF SMART IRRIGATION MARKET

- Figure 23 TECHNOLOGY EVOLUTION DRIVING THE IRRIGATION INDUSTRY
- Figure 24 PORTER'S FIVE FORCE MODEL FOR SMART IRRIGATION MARKET, 2016
- Figure 25 PORTER'S FIVE FORCES ANALYSIS
- Figure 26 THREAT OF NEW ENTRANTS IN SMART IRRIGATION MARKET
- Figure 27 THREAT OF SUBSTITUTES IN SMART IRRIGATION MARKET
- Figure 28 BARGAINING POWER OF SUPPLIERS IN SMART IRRIGATION MARKET
- Figure 29 BARGAINING POWER OF BUYERS IN SMART IRRIGATION MARKET
- Figure 30 DEGREE OF COMPETITION IN SMART IRRIGATION MARKET
- Figure 31 SMART IRRIGATION MARKET, BY IRRIGATION CONTROLLER
- Figure 32 SENSOR-BASED CONTROLLER EXPECTED TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD
- Figure 33 SMART IRRIGATION MARKET, BY HARDWARE AND NETWORK COMPONENT
- Figure 34 NETWORK ELEMENT EXPECTED TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD
- Figure 35 SMART IRRIGATION MARKET, BY APPLICATION
- Figure 36 AGRICULTURE EXPECTED TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD
- Figure 37 AFRICA EMERGING AS A KEY GROWTH REGION FOR THE IRRIGATION CONTROLLER SEGMENT OF THE SMART IRRIGATION MARKET DURING THE FORECAST PERIOD
- Figure 38 SMART IRRIGATION MARKET, BY GEOGRAPHY
- Figure 39 SMART IRRIGATION MARKET IN APAC EXPECTED TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD
- Figure 40 NORTH AMERICA: MARKET SNAPSHOT
- Figure 41 SOUTH AMERICA: MARKET SNAPSHOT
- Figure 42 EUROPE: MARKET SNAPSHOT
- Figure 43 ASIA-PACIFIC: MARKET SNAPSHOT
- Figure 44 REST OF THE WORLD: MARKET SNAPSHOT
- Figure 45 COMPANIES ADOPTED NEW PRODUCT DEVELOPMENT AS THE KEY GROWTH STRATEGY BETWEEN 2014 AND 2016
- Figure 46 BATTLE FOR MARKET SHARE: NEW PRODUCT LAUNCHES HAVE BEEN THE KEY STRATEGY
- Figure 47 RAIN BIRD CORPORATION: SWOT ANALYSIS
- Figure 48 THE TORO COMPANY: COMPANY SNAPSHOT
- Figure 49 THE TORO COMPANY: SWOT ANALYSIS
- Figure 50 HUNTER INDUSTRIES: SWOT ANALYSIS
- Figure 51 NETAFIM: SWOT ANALYSIS

Figure 52 HYDROPOINT: SWOT ANALYSIS

I would like to order

Product name: Smart Irrigation Market by Irrigation Controller (Weather-Based Controllers and Sensor-Based Controllers), Hardware and Network Components, Application, and Geography - Global Forecast to 2022

Product link: <https://marketpublishers.com/r/S7B710EFBF9EN.html>

Price: US\$ 4,650.00 (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/S7B710EFBF9EN.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