

Smart Irrigation - Global Market Outlook (2015-2022)

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Abstracts

According to Statistics MRC, the Global Smart Irrigation Market is valued at \$0.47 billion in 2015 and is expected to grow at a CAGR of 18.14% to reach \$1.51 billion by 2022. Rising demand for food production, growing need for water conservation and decrease in the resource wastage are the key factors driving the market growth. However huge capital investment and lack of awareness are some of the factors hampering the market. Adoption of irrigation drones provides plenty of opportunities for the players in the market. Design issues pose a major challenge to the market especially in developing nations.

Weather-based irrigation controllers commanded the market based on irrigation controllers. Demand for sensors is anticipated to remain the highest in by hardware and components owing to increased productivity and profitability of land and crop with the effective utilization of these sensors. North America has shown a productive growth owing to the active participation of governments in the region by providing rebates and subsidy to enhance the application of smart irrigation. The key players in the market adopted various strategies such as new product launches, partnerships, joint ventures, and business expansion to cater to the needs of the market.

Some of the key players in global Smart Irrigation market are Weathermatic, The Toro Company, Rain Bird Corporation, Rachio Inc., Netafim, Hydropoint Data Systems, Hunter Industries, Galcon, Calsense and Baseline Inc.

Applications Covered:

Non-Agriculture

Golf Courses

Residential

Turf and Landscape

Others

Agriculture

Open Field

Greenhouse

Irrigation Controllers Covered:

Sensor-Based Controllers

Weather-Based Controllers

Hardware and Network Components

Water/Flow Meter

Smart Detection System/Network Elements

Sensor

Fertigation Sensor

Flow Sensor

Rain/Freeze Sensor

Soil Moisture Sensor

Temperature Sensor

Wind Sensor

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

WHAT OUR REPORT OFFERS:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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