

# **Global Irrigation automation Market Size study, by Type (Drip, Micro Sprinkler, Surface), Components (controllers, sensors, valves, sprinklers), by End Use (Non-Agricultural, Agricultural) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Irrigation automation Market is valued approximately USD 2.60 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 18.5 % over the forecast period 2021-2027. Irrigation automation is a modern method of irrigation; by this method farm land is irrigated through drippers, sprinklers, foggers and by other sources on surface or subsurface of the land. The increase in adoption to drip irrigation, increase in the demand for food and agriculture product, rise in concerns of water scarcity has led the adoption of Irrigation automation across the forecast period. For Instance: In India as per the department of agriculture under PMKSY 3645 crore is allocated in FY20-21 and in Australia total package is \$72.685 million over three years as per Department of Agriculture, Water and the Environment they will receive \$29.761 million over two years and Austrade \$42.924 million over three years under the Agriculture, Water and Environment portfolio. However, high initial investment and high maintenance cost impedes the growth of the market over the forecast period of 2021-2027. Also, Government encouragement by providing subsidies, the adoption & demand for Irrigation automation is likely to create market growth during the forecast period.

The geographical regions considered such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to adoption and awareness for modern irrigation practices. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate over the forecast period 2021-2027 factors responsible such as rising disposable income,

increasing demand for high yield productivity, water scarcity problem would create strong affinity for growth prospects for the Irrigation automation market across Asia-Pacific region.

Major market player included in this report are:

EPC Industries Limited  
Jain Irrigation Systems Limited  
Lindsay Corporation  
The Toro Company  
Valmont Industries, Incorporated  
Nelson Irrigation  
Netafim Limited  
Rain Bird Corporation  
T-L Irrigation  
Hunter Industries, Incorporated

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Drip  
Micro Sprinkler  
Surface

By Component:

CONTROLLERS  
SENSORS  
VALVES  
SPRINKLERS

By End Use:

Non-Agricultural  
Agricultural

By Region:

North America

U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Irrigation automation Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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