

Irrigation Automation Market: Global Market Size, Forecast, Insights, and Competitive Landscape

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Abstracts

The global irrigation automation market is expected to grow at a CAGR of around 16.2% during 2023-2030. This report on global irrigation automation market report provides holistic understanding of the market along with market sizing, forecast, drivers, challenges, and competitive landscape. The report presents a clear picture of the global irrigation automation market by segmenting the market based on system, irrigation type, component, end-use, automation type, and region. Also, detailed profiles of companies operating in the irrigation automation market are provided in this report. We believe that this report will aid the professionals and industry stakeholders in making informed decision.

Market Drivers

Technological Advancements

Rising Adoption by Farmers

Market Challenges

High Costs

Historical & Forecast Period

Base Year: 2022

Historical Period: 2018-2022

Forecast Period: 2023-2030

Market by System

Automatic

Semi-Automatic

Market by Irrigation Type

Sprinkler Irrigation

Drip Irrigation

Surface Irrigation

Others

Market by Component

Controllers

Sensors

Valves

Sprinklers

Others

Market by End-Use

Agricultural

Open Fields

Greenhouse

Non-agricultural

Golf Course

Lawns

Others

Market by Automation Type

Time-based

Volume-based

Real-time based

Computer-based Control System

Market by Region

Europe

Germany

United Kingdom

France

Italy

Spain

Russia

Netherlands

Rest of Europe

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Rest of Asia Pacific

Latin America

Mexico

Brazil

Argentina

Rest of Latin America

Middle East & Africa

Saudi Arabia

Turkey

Iran

Rest of Middle East & Africa

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