

Smart Farming Market - Global Outlook and Forecast 2022-2028

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Abstracts

Smart farming is the application of modern information and communication technologies (ICT) in agriculture to increase crop production. In smart farming, most modern systems are used for gaining continuous sustainability, along with achieving the best of quality, quantity, and return on investment. Smart farming uses a range of technologies that include global positioning system (GPS), sensors, controllers, light emitting diode (LED) lights, software, and so on to enhance the yield of crops.

This report contains market size and forecasts of Smart Farming in Global, including the following market information:

Global Smart Farming Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Smart Farming market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Automation and Control Systems Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Smart Farming include John Deere, Raven Industries, AGCO, Ag Leader Technology, DICKEY-john, Auroras, Farmers Edge, Iteris and Trimble, etc. In 2021, the global top five players have a share approximately % in terms

of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Smart Farming companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Smart Farming Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Smart Farming Market Segment Percentages, by Type, 2021 (%)

Automation and Control Systems

Smart Agriculture Equipment and Machinery

Others

Global Smart Farming Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Smart Farming Market Segment Percentages, by Application, 2021 (%)

Soil and Crop Management

Fleet Management

Storage and Irrigation Management

Indoor Farming

Others

Global Smart Farming Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Smart Farming Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Smart Farming revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Smart Farming revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

John Deere

Raven Industries

AGCO

Ag Leader Technology

DICKEY-john

Auroras

Farmers Edge

Iteris

Trimble

PrecisionHawk

Precision Planting

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