

Global Agriculture Supply Chain Management Market Size study & Forecast, by Component (Solution, Services) by Solution Type (Inventory management solutions, Fleet management solutions, Supplier management, Market intelligence, Food safety and compliance, Others), by Deployment Model (On-premise, On-Demand/Cloud-Based) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/G14B36C33E90EN.html>

Date: October 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G14B36C33E90EN

Abstracts

Global Agriculture Supply Chain Management Market is valued at approximately USD 358.6 million in 2022 and is anticipated to grow with a healthy growth rate of more than 10.1% over the forecast period 2023-2030. Agriculture supply chain management refers to the coordination and control of various activities involved in the production, processing, distribution, and consumption of agricultural products. It encompasses the entire journey of agricultural goods from the farm to the consumer, including the movement of inputs such as seeds and fertilizers, the cultivation and harvesting of crops, the processing and packaging of food products, and their transportation and storage. The Agriculture Supply Chain Management market is expanding because of factors such as rising food demand and expansion of international food trade and globalization.

Rising demand for food across the globe is driving the adoption of agriculture supply chain management. According to Harvard Business Review Food demand is expected to increase anywhere between 59% to 98% by 2050. According to the Food and Agriculture Organization, the world's food supply must double between 2014 and 2050 due to the enormous increase in global population. In addition, Surge in need for

improved supply chain visibility, Integration of blockchain technology in agriculture supply chain management and rising adoption of cloud-based software is creating a lucrative opportunity to the market growth. For instance, compared to on-premises supply chain management software, cloud-based supply chain management software has a number of advantages. Businesses employ cloud SCM to reduce operational expenses and transform their company operations since it offers pay-per-usage licenses and requires less IT setup. Additionally, cloud SCM companies are attempting to improve their portfolio, which should drive down the price of the systems even more. For instance, the FCE Group AG announced a cooperation with Synergos-Nigeria in October 2021. Synergos-Nigeria is a non-profit organisation that works to enhance the lives of smallholder farmers. The cooperation aimed to raise the quality of agricultural output in Nigeria's northwest Kaduna State. However, the lack of technology adoption, climate change and natural disasters stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Agriculture Supply Chain Management Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Asia Pacific dominated the market in 2022 with largest market share owing to the rising food production, and rising food trade activities, and active government participation in the industry. Whereas, North America region is projected to have fastest growth in the market owing to factors such as rising initiatives for technological advancement in the systems and rising number of food supply trade for import and export activities.

Major market player included in this report are:

Geora Ltd

Sustainable Agriculture Initiative Platform

BEXT360

Vesatogo Innovations Pvt. Ltd.

FCE GROUP AG

Grainchain, Inc.

Systems, Applications & Products in Data Processing SE

BlueCircle

AirDAO

AgriDigital

Recent Developments in the Market:

In May 2022, Intellync announced a partnership with Star Index, a provider of supply chain management solutions, in order to create software that will work to collect and report data, decrease the resources needed to assess risk, and facilitate improvements throughout the supply chains of the agri-food businesses.

In June 2021, Geora Ltd., a provider of software solutions for agricultural supply chains, and AgriDigital have partnered to create blockchain technology that will be included into AgriDigital's products. This contributed to the creation of the technologies that will enable farmers to easily manage their finances and track supply chain factors.

Global Agriculture Supply Chain Management Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Component, Solution Type, Deployment Model, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's

working hours) with purchase. Addition or alteration to country, regional & segment scope*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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 Component:

Solution

Services

By Solution Type:

Inventory management solutions

Fleet management solutions

Supplier management

Market intelligence

Food safety and compliance

Others

By Deployment Model:

On-premise

On-Demand/Cloud-Based

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

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

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