

Global Farming as a Service Market: Analysis By
Service Type (Farm Management Solutions,
Production Assistance and Access to Markets), By
Delivery Model (Subscription and Pay-per-use), By
End User (Farmers, Government, Advisory Bodies,
Financial Institutions, Corporate), By Region Size
and Trends with Forecast up to 2030

July 2025



Global Farming as a Service Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact of COVID

Dynamics

Competitive Landscape

Company Profiling

Global Farming as a Service Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Farming as a Service Market: Analysis By Service Type (Farm Management Solutions, Production Assistance and Access to Markets), By Delivery Model (Subscription and Pay-per-use), By End User (Farmers, Government, Advisory Bodies, Financial Institutions, Corporate), By Region Size and Trends with Forecast up to 2030
Coverage	Global and Regional
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2025-2030
Competition in the Market	Fragmented
Key Players	Trimble Inc., John Deere , SGS Société Générale de Surveillance SA , IBM, AGCO Corporation, Bayer AG, Hexagon Agriculture , Taranis, AGRIVI , Apollo Agriculture, Precision Hawk , Em3 Agri Services Pvt. Ltd.

Global Farming as a Service Market: Coverage

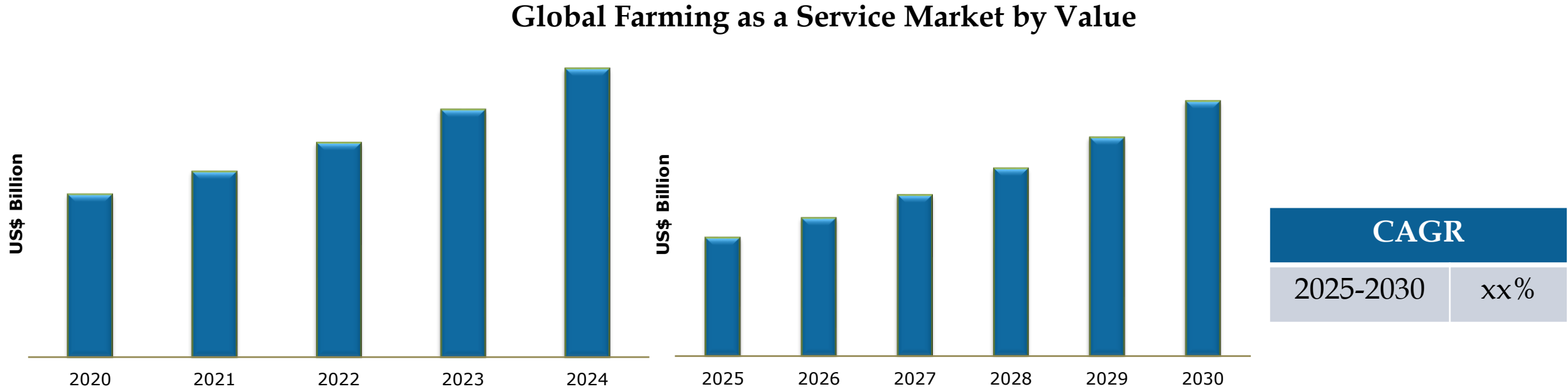
Executive Summary

Farming as a Service (FaaS) refers to a business model within the agricultural sector that enables farmers to access a range of professional services on a pay-per-use or subscription basis. This model provides farmers with a suite of agrarian management solutions, including precision farming tools, analytics, utility and labor services, equipment rentals, and access to broader markets. FaaS aims to enhance crop production by offering farmers easy accessibility to services like on-time availability of labor, equipment rentals, and utility services such as irrigation facilities and power supply. The global farming as a service market value in 2024 stood at US\$4.70 billion, and is likely to reach US\$11.78 billion by 2030.

The farming as a service market can be segmented on the basis of service type (farm management solutions, production assistance and access to markets), delivery model (subscription and pay-per-use), and end user (farmers, government, advisory bodies, financial institutions, corporate). On the basis of service type, the diagnostic and monitoring devices dominated the market share in 2024 because it offers a comprehensive range of services that are crucial for effective farm management. This segment provides farmers with essential tools and analytics for yield monitoring, weather data analysis, germination data assessment, soil quality evaluation, and other key metrics necessary for optimizing agricultural operations. On the basis of delivery model, subscription segment is expected to be the fastest-growing segment because subscription services are more cost-effective in the long run compared to pay-per-use models. Based on region, North America dominated the market in 2024.

The global farming as a service market has increased in 2024 and projections are made that the market would rise in the next five years i.e. 2025-2030 tremendously. The growth is driven by growing population, reduced capital investments, government support, access to professional advice etc. Further, the market is expected to grow, owing to expansion of precision agriculture, IoT, rise of autonomous farming, focus on sustainability and climate resilience, integration of artificial intelligence (ai) and machine learning, enhanced connectivity with 5G, etc., yet the market faces some challenges such as lack of technical awareness, regulatory hurdles, etc.

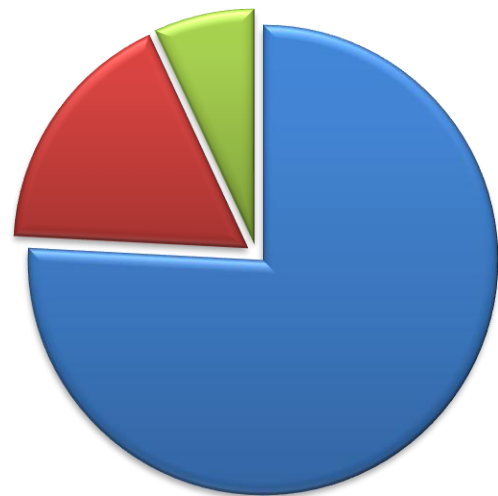
Farming as a Service Market: Global Analysis



Global Farming as a Service market valued at US\$... billion in 2024, increased as compared to US\$... billion in 2023. Global Farming as a Service market is anticipated to reach up to US\$... billion by 2030, at a CAGR of%, from US\$... billion in 2025.

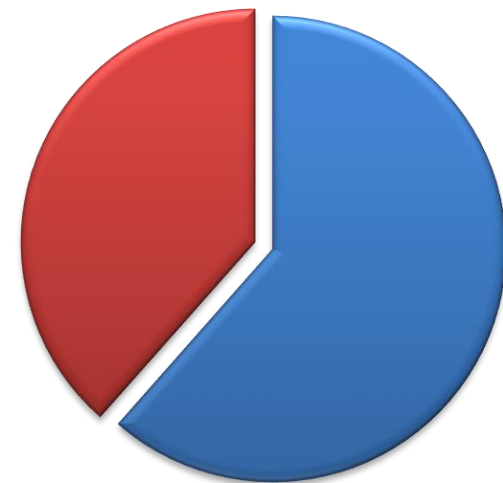
Farming as a Service Market: Global Analysis

Global Farming as a Service Market by Service Type; 2024



Service Type	Share
	(2024)
Farm Management Solutions	xx%
Production Assistance	xx%
Access to Markets	xx%

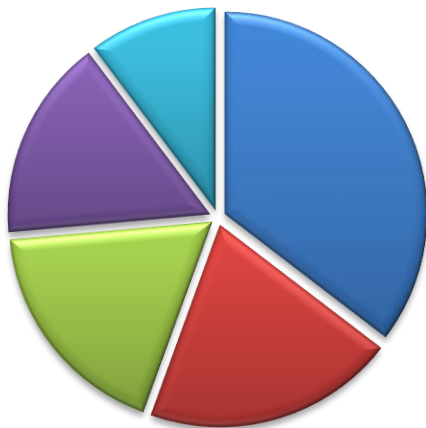
Global Farming as a Service Market by Delivery Model; 2024



Delivery Model	Share
	(2024)
Subscription	xx%
Pay-per-use	xx%

Farming as a Service Market: Global Analysis

Global Farming as a Service Market by End User; 2024



End User	Share
Farmers	xx%
Government	xx%
Advisory Bodies	xx%
Financial Institutions	xx%
Corporate	xx%

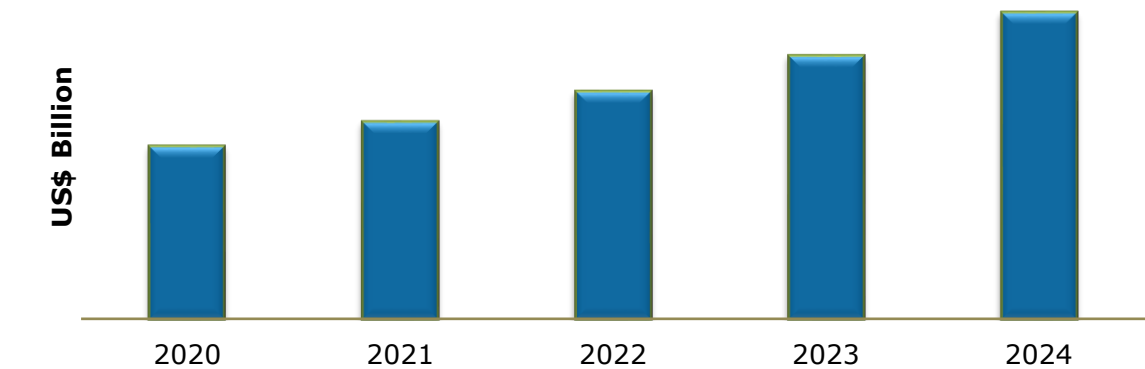
Global Farming as a Service Market by Region; 2024



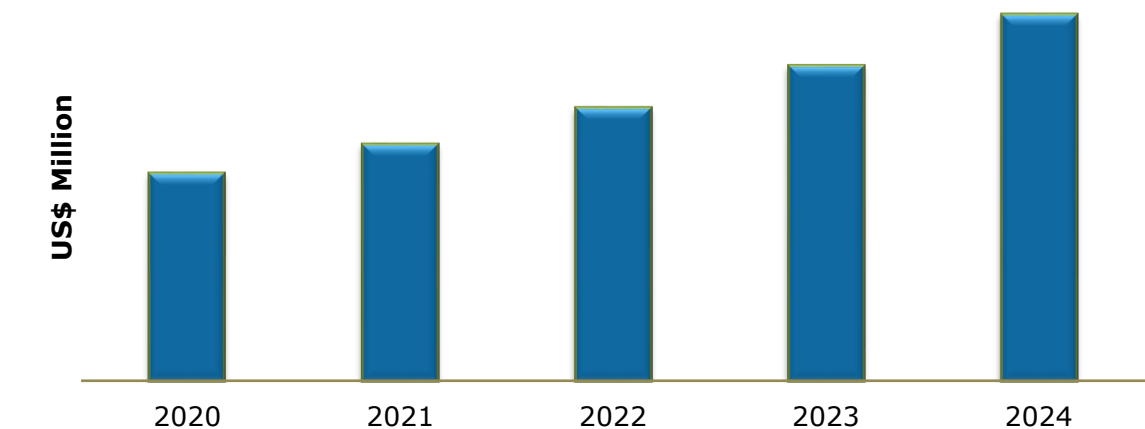
Regions	Share
North America	xx%
Europe	xx%
Asia Pacific	xx%
Rest of the World	xx%

Global Farming as a Service Market: Service Type Analysis

Global Farm Management Solutions Farming as a Service Market by Value



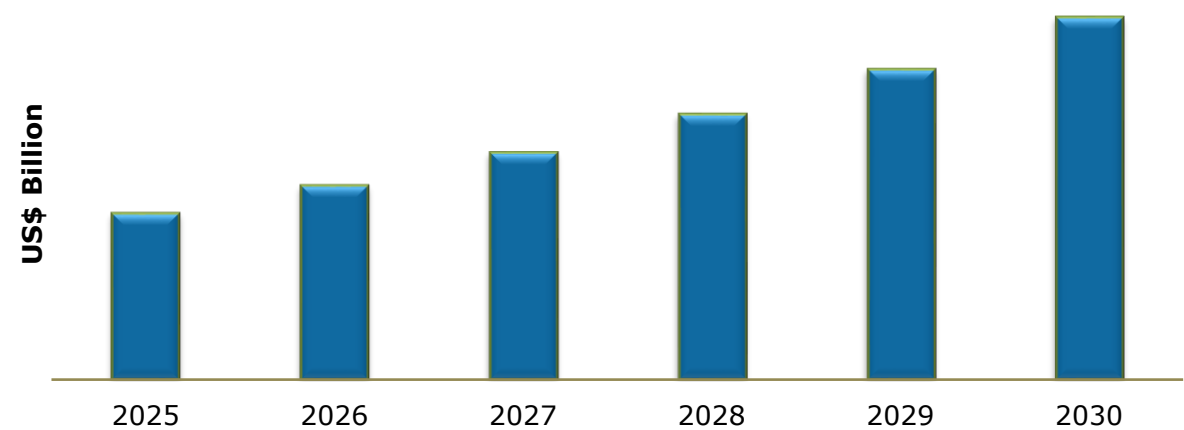
Global Production Assistance Farming as a Service Market by Value



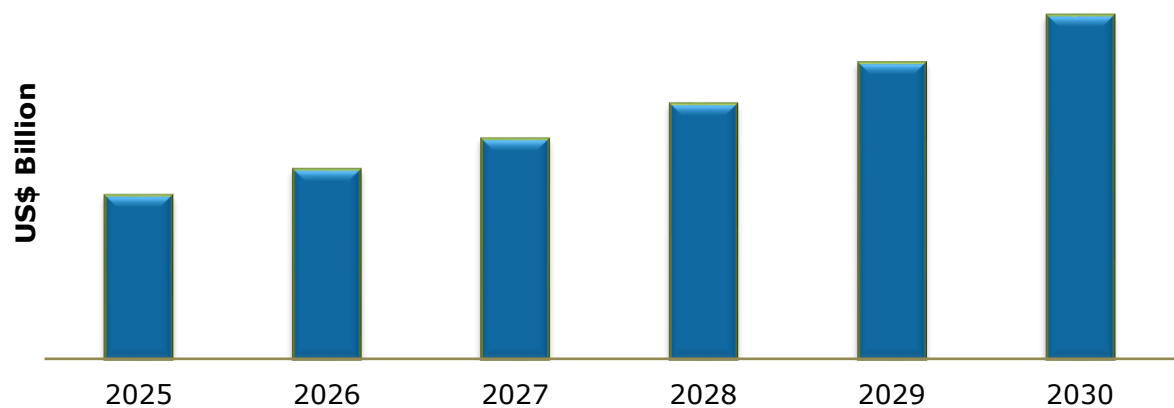
Service Type	CAGR
	(2025-2030)
Farm Management Solutions	xx%
Production Assistance	xx%
Access to Markets	xx%

Global Farming as a Service Market: Delivery Model Analysis

Global Subscription Farming as a Service Market by Value



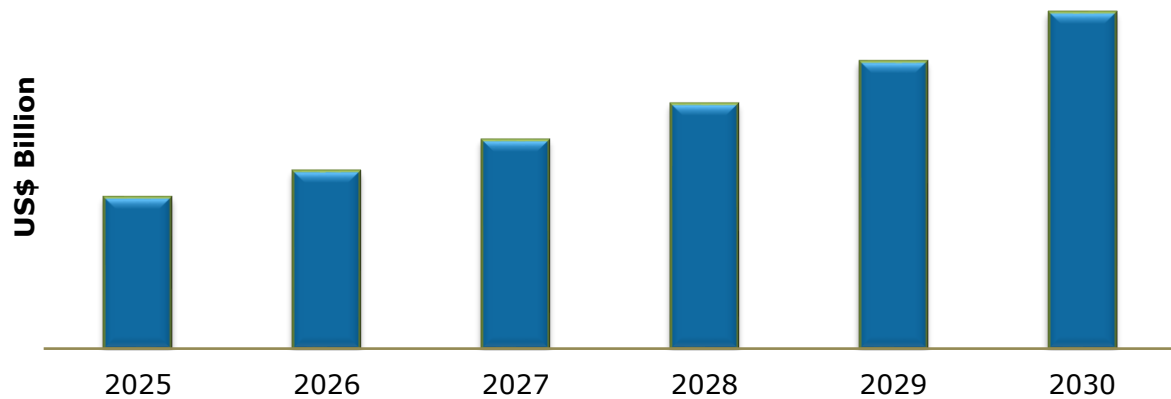
Global Pay-per-use Farming as a Service Market by Value



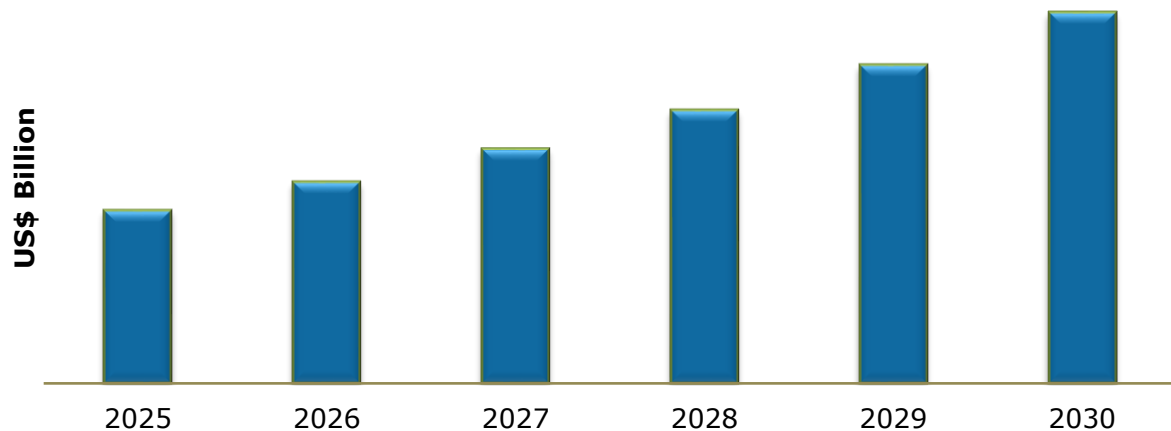
Delivery Model	CAGR
	(2025-2030)
Subscription	xx%
Pay-per-use	xx%

Global Farming as a Service Market: End User Analysis

Global Farmers Farming as a Service Market by Value



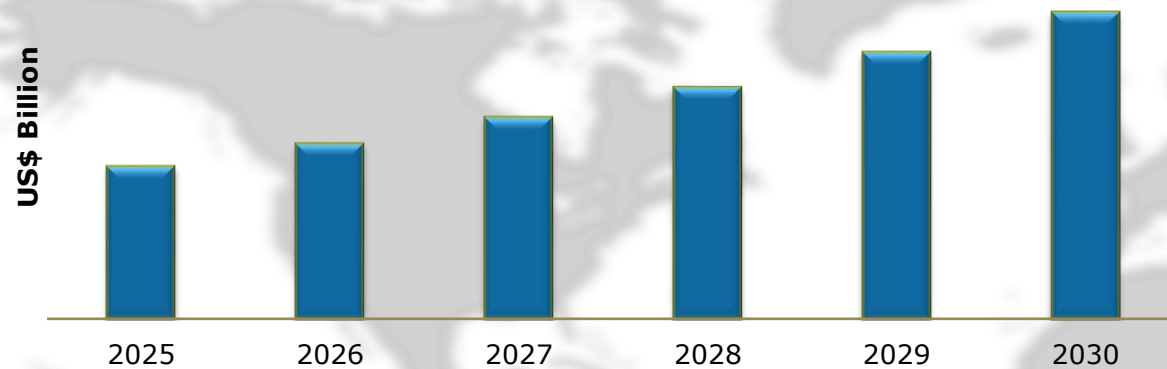
Global Government Farming as a Service Market by Value



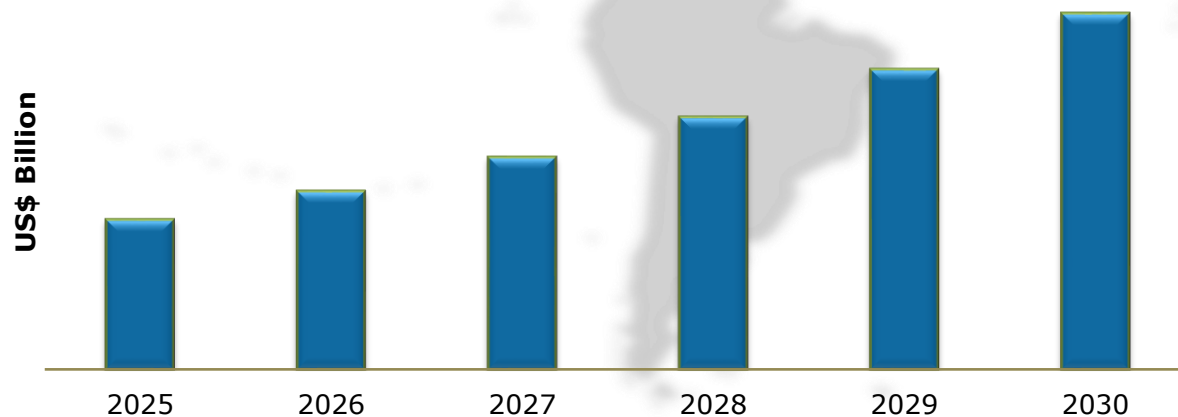
End User	CAGR
	(2025-2030)
Farmers	xx%
Government	xx%
Advisory Bodies	xx%
Financial Institutions	xx%
Corporate	xx%

Global Farming as a Service Market: Regional Analysis

North America Farming as a Service Market by Value



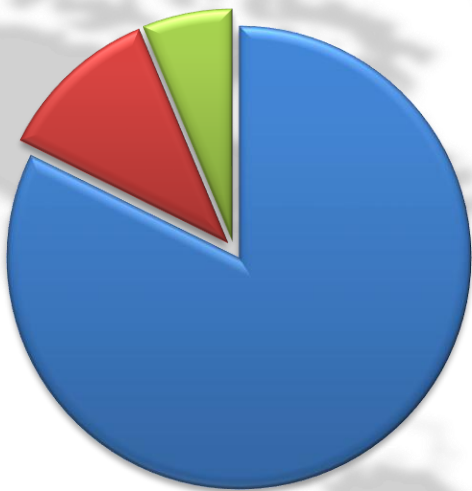
Asia Pacific Farming as a Service Market by Value



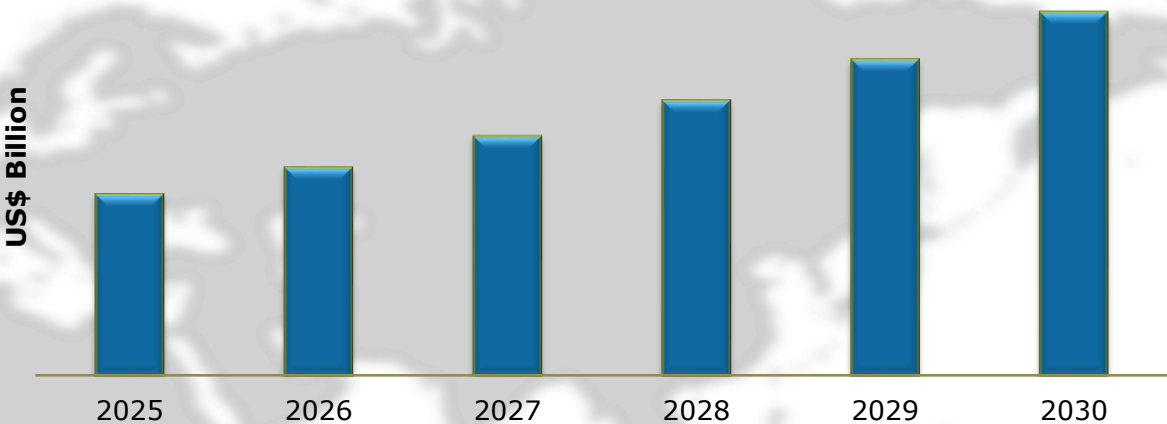
Region	CAGR
	(2025-29)
North America	xx%
Europe	xx%
Asia Pacific	xx%
Rest of the World	xx%

North America Farming as a Service Market: Analysis

North America Farming as a Service Market by Region; 2024



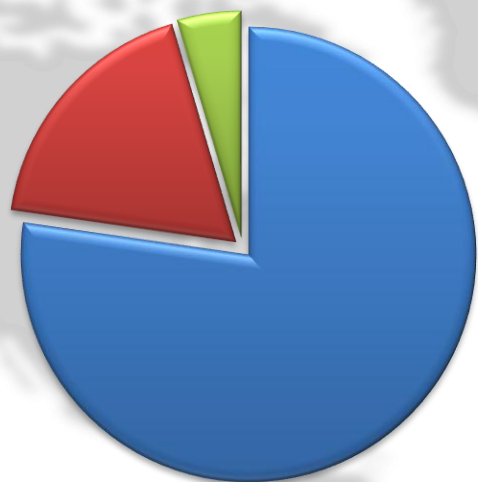
The US Farming as a Service Market by Value



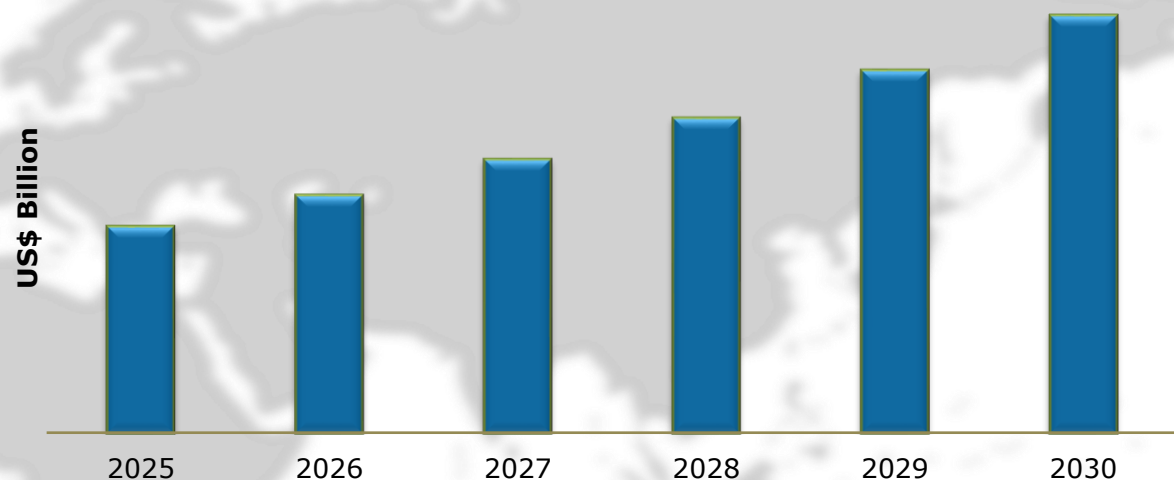
Region	Share	CAGR
		(2025-29)
The US	xx%	xx%
Canada	xx%	xx%
Mexico	xx%	xx%

North America Farming as a Service Market: Analysis

North America Farming as a Service Market by Service Type; 2024



North America Farm Management Solutions Farming as a Service Market by Value



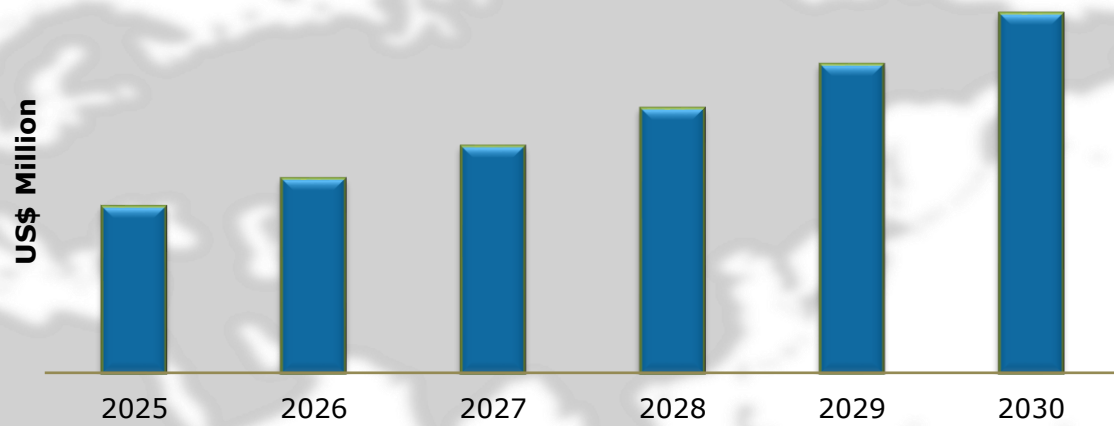
Region	Share	CAGR
		(2025-29)
Farm Management Solutions	xx%	xx%
Production Assistance	xx%	xx%
Access to Markets	xx%	xx%

Europe Farming as a Service Market: Analysis

Europe Farming as a Service Market by Region; 2024



Germany Farming as a Service Market by Value



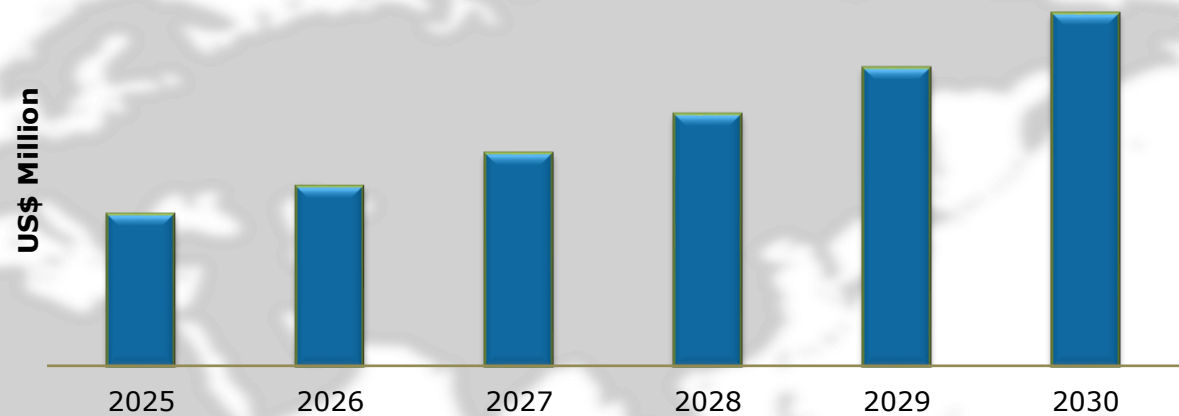
Region	Share	CAGR
		(2025-29)
Germany	xx%	xx%
UK	xx%	xx%
France	xx%	xx%
Italy	xx%	xx%
Spain	xx%	xx%
Rest of Europe	xx%	xx%

Asia Pacific Farming as a Service Market: Analysis

Asia Pacific Farming as a Service Market
by Region; 2024

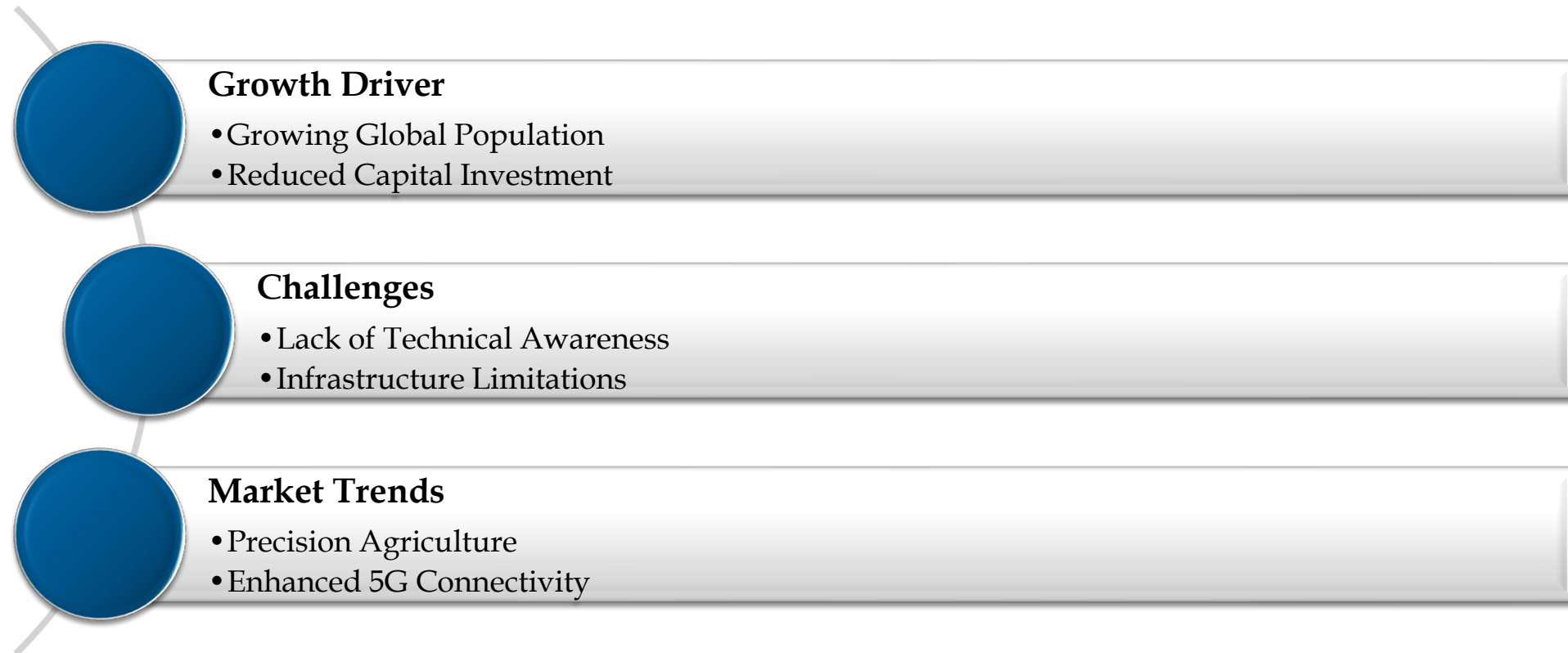


China Farming as a Service Market by Value



Region	Share	CAGR
		(2025-29)
China	xx%	xx%
Japan	xx%	xx%
India	xx%	xx%
South Korea	xx%	xx%
Rest of Asia Pacific	xx%	xx%

Global Farming as a Service Market: Dynamics



Global Farming as a Service Market: Competitive Landscape

Players Profiled

- Trimble Inc.
- John Deere
- SGS Société Générale de Surveillance SA
- IBM
- AGCO Corporation
- Bayer AG
- Hexagon Agriculture
- Taranis
- AGRIVI
- Apollo Agriculture
- Precision Hawk
- Em3 Agri Services Pvt. Ltd.