

Global Automated Algo Trading Market Size study & Forecast, by Component (Solution, Service), by Deployment Mode (On-premises, Cloud), by Enterprise Size (Large Enterprises, Small and Medium-sized Enterprises (SMEs)), by Application (Trade Execution, Statistical Arbitrage, Liquidity Detection, Others), by Trading Type (Stock Markets, FOREX, ETF, Bonds, Cryptocurrencies, Others) and Regional Analysis, 2022-2029

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Abstracts

Global Automated Algo Trading Market is valued at approximately USD 13.5 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 10.1% over the forecast period 2022-2029. Automated Algo Trading is known as black-box trading, it is a trading technique that uses computer applications and follows a defined set of instructions to execute a buy or sale order. Automated Algo Trading platforms can place trade entries without any human intervention. In Automated Algo trading the predefined instructions are mainly based on timing, price, quantity as well as different mathematical models. The increasing penetration of online trading worldwide and growing demand for effective order execution solutions as well as strategic initiatives from leading market players are key factors accelerating the market growth.

According to Statista – in 2020, the global online trading market was estimated at USD 8.3 billion, and the global online trading market would increase to USD 12.16 billion by 2028. Moreover, as per India Brand Equity Forum (IBEF) estimates – as of March 2022, the holding of retail investors in companies listed on NSE increased to USD 240.17 billion, up from USD 238.8 billion on December 2021. Also, the rising emergence of AI

and ML technologies and growing demand for cloud-based solutions would create lucrative growth prospects for the market over the forecast period. However, inefficient risk valuation capabilities associated with Automated Algo Trading stifle market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Automated Algo Trading Market study includes Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region in terms of market share owing to the presence of leading market players as well as increasing penetration of algo trading brokers in the region. Whereas Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as rising penetration of leading high-frequency trading firms as well as the growing IT sector in the region.

Major market players included in this report are:

63Moons Technologies Limited

Algotrader

Argo Software Engineering

Ava Trade Markets Ltd.

India Algo

Inforeach, Inc.

LEHNER INVESTMENTS

Metaquotes Ltd.

Ninjatrader Inc.

Quantconnect

Recent Developments in the Market:

In July 2021, Rain Technologies launched an online trading platform named Rain Trader. This new platform would offer fully automated trading and investment through algorithmic models.

In March 2022, Mercor Finance rolled out its first-ever algorithmic trading platform intended for cryptocurrency investors. This new platform would enable investors to invest their funds using pre-defined automated strategies and offer monitoring of stock performance through a user-friendly platform dashboard.

Global Automated Algo Trading Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Component, Deployment Mode, Enterprise Size, Application, Trading Type, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

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 the market sizes of different segments & countries in recent years and to forecast the values for the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within the countries involved in the study.

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, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Component

Solution

Service

By Deployment Mode

On-premises

Cloud

By Enterprise Size

Large Enterprises

Small and Medium-sized Enterprises (SMEs)

By Application

Trade Execution

Statistical Arbitrage

Liquidity Detection

Others

By Trading Type

Stock Markets

FOREX

ETF

Bonds

Cryptocurrencies

Others

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

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