

Software Test Automation Market, Global Outlook and Forecast 2022-2028

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Abstracts

The software test automation market offers tools, technologies, components and services that together constitute the critical elements of automated testing. It includes tools for performing static code analysis, functional testing, and load and performance testing in an automated way. These tools enable an organization to design, develop, maintain, manage, execute and analyze automated tests for applications running on different platforms (including desktop, web, mobile and server). They can run automated tests by driving the user interface (UI) of an application (known as UI test automation), or interact with the application through an application programming interface (API test automation) or communication protocol.

This report contains market size and forecasts of Software Test Automation in Global, including the following market information:

Global Software Test Automation Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Software Test Automation 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.

Cloud-Based Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Software Test Automation include Worksoft, Tricentis,

SmartBear, Eggplant, Ranorex, Parasoft, Broadcom, Neotys and Microsoft, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Software Test Automation 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 Software Test Automation Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Software Test Automation Market Segment Percentages, by Type, 2021 (%)

Cloud-Based

On-Premises

Global Software Test Automation Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Software Test Automation Market Segment Percentages, by Application, 2021 (%)

Large Enterprises (1000+Users)

Medium-Sized Enterprise (499-1000 Users)

Small Enterprises (1-499Users)

Global Software Test Automation Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Software Test Automation 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 Software Test Automation revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Software Test Automation revenues share in global market, 2021 (%)

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

Worksoft

Tricentis

SmartBear

Eggplant

Ranorex

Parasoft

Broadcom

Neotys

Microsoft

Micro Focus

Katalon

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