

Digital Twins Market, Global Outlook and Forecast 2022-2028

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Abstracts

Digital Twin is a near-real-time digital image about the historical and current behavior of a physical object or process that helps optimize business performance.

Digital twins exist at the nexus of physical engineering, data science, and machine learning, and their value translates directly to measurable business outcomes—reduced asset downtime and maintenance costs, improved plant and factory efficiency, reduced cycle times, and increased market agility.

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

Global Digital Twins Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Digital Twins market was valued at 2390.1 million in 2021 and is projected to reach US\$ 18150 million by 2028, at a CAGR of 33.6% during the forecast period.

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

Parts Twin Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Digital Twins include General Electric, PTC, Siemens, Dassault Systèmes, IBM Corporation, ANSYS, Microsoft Corporation and Oracle Corporation, etc. In 2021, the global top five players have a share approximately % in

terms of revenue.

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

Global Digital Twins Market Segment Percentages, by Type, 2021 (%)

Parts Twin

Product Twin

Process Twin

System Twin

Global Digital Twins Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Digital Twins Market Segment Percentages, by Application, 2021 (%)

Aerospace & Defense

Automotive & Transportation

Machine Manufacturing

Energy & Utilities

Others

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

Global Digital Twins 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 Digital Twins revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Digital Twins revenues share in global market, 2021 (%)

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

General Electric

PTC

Siemens

Dassault Syst?mes

IBM Corporation

ANSYS

Microsoft Corporation

Oracle Corporation

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