

2020-2025 Global Motion Simulation Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

A motion simulation is a process or technology that creates the feelings of being in a real motion environment. In a simulator, the movement is synchronised with a visual display of the outside world (OTW) scene. Motion platforms can provide movement in all of the six degrees of freedom (DOF) that can be experienced by an object that is free to move, such as an aircraft or spacecraft. These are the three rotational degrees of freedom (roll, pitch, yaw) and three translational or linear degrees of freedom (surge, heave, sway).

This report elaborates the market size, market characteristics, and market growth of the Motion Simulation industry, and breaks down according to the type, application, and consumption area of Motion Simulation. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Motion Simulation in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Motion Simulation market covered in Chapter 13:

Dassault Systèmes

Bosch Rexroth AG

Thoroughbred Technologies

Moog Inc.

Simulation Group Pty Ltd (Boston Consulting Group)

CAE Inc

Siemens Industry Software B.V

Human Solutions
Gaumard Scientific
Exponent
Cubic Corporation
Laerdal Medical.
SantosHuman

In Chapter 6, on the basis of types, the Motion Simulation market from 2015 to 2025 is primarily split into:

Hydraulic-based
Actuator-based

In Chapter 7, on the basis of applications, the Motion Simulation market from 2015 to 2025 covers:

Aerospace and Defense
Automotive
Electrical and Electronics
Industrial Machinery

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)
United States
Canada
Mexico
Europe (Covered in Chapter 9)
Germany
UK
France
Italy

Spain
Others
Asia-Pacific (Covered in Chapter 10)
China
Japan
India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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