

North America Medical Simulation Market 2020-2026 by Product & Service (Model-based Simulation, Web- based Simulation, Simulation Training Services), Fidelity (High, Medium, Low), End User, and Country: COVID-19 Impact and Growth Opportunity

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Abstracts

North America medical simulation market is expected to grow by 14.05% annually in the forecast period and reach \$1,780.6 million by 2026 owing to growing incidences of chronic disorders and population, rising patient safety concerns, the heightened demand for minimally invasive surgery (MIS), and technological advancement.

Highlighted with 29 tables and 42 figures, this 101-page report “North America Medical Simulation Market 2020-2026 by Product & Service (Model-based Simulation, Web-based Simulation, Simulation Training Services), Fidelity (High, Medium, Low), End User, and Country: COVID-19 Impact and Growth Opportunity” is based on a holistic research of the entire North America medical simulation market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2016-2019 and provides forecast from 2020 till 2026 with 2019 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify North America medical simulation market in every aspect of the classification from perspectives of Product & Service, Fidelity, End User, and Country.

Based on Product & Service, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2016-2026 included in each section.

Model-based Simulation

Patient Simulation (further segmented into Manikin-based Simulation, Task Trainer Simulation, Hybrid Manikin-based simulation, Standardized Patient Simulation)

Surgical Simulation (further split into Cardiovascular Simulators, Laparoscopic Surgical Simulators, Gynecology Simulators, Arthroscopic Surgical Simulators, Orthopedic Simulators, Endovascular Simulators, Spine Simulators, Other Surgical Simulations)

Ultrasound Simulation (further segmented into Cardiology, Anesthesia, Intensive Care Unit, Emergency Medicine, OB/GYN, Radiology, Other Ultrasound Simulations)

Web-based Simulation

Virtual Tutors

Performance Recording Software

Simulation Software

Learning Management Software

Simulation Training Services

Vendor-based Training

Custom Consulting Services

Educational Societies

Based on Fidelity, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2016-2026 included in each section.

Low-fidelity

Medium-fidelity

High-fidelity

Based on End User, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2016-2026 included in each section.

Academic Institutions & Research Centers

Hospitals & Clinics

Military Organizations

Other End Users

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2016-2026. The breakdown of key national markets by Product & Service, Fidelity, and End User over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in North America medical simulation market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

3D Systems Corporation

Canadian Aviation Electronics, Ltd. (CAE)

Gaumard Scientific Company

Intelligent Ultrasound Group Plc (Formerly Medaphor Group Plc)

Kyoto Kagaku Co., Ltd.

Laerdal Medical AS

Limbs & Things Ltd.

Mentice AB

Simulab Corporation

Simulaids, Inc.

Surgical Science Sweden AB

Virtamed AG

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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3D SYSTEMS CORPORATION

Canadian Aviation Electronics, Ltd. (CAE)
Gaumard Scientific Company
Intelligent Ultrasound Group Plc (Formerly Medaphor Group Plc)
Kyoto Kagaku Co., Ltd.

Laerdal Medical AS
Limbs & Things Ltd.
Mentice AB
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