

# **Asia Pacific 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**

<https://marketpublishers.com/r/A1E29561D070EN.html>

Date: November 2020

Pages: 106

Price: US\$ 2,108.00 (Single User License)

ID: A1E29561D070EN

## **Abstracts**

Asia Pacific medical simulation market will grow by 17.19% annually with a total addressable market cap of \$4,976.0 million over 2020-2026 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 36 tables and 45 figures, this 106-page report “Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific medical simulation market in every aspect of the classification from perspectives of Product & Service, Fidelity, End User, and Country.

Based on Product & Service, the Asia Pacific 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 Asia Pacific 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 Asia Pacific 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:

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, and Sri Lanka)

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 Asia Pacific 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.)

## Contents

### 1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

### 2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

### 3 SEGMENTATION OF ASIA PACIFIC MARKET BY PRODUCT & SERVICE

- 3.1 Market Overview by Product & Service
- 3.2 Model-based Simulation
  - 3.2.1 Patient Simulation
  - 3.2.2 Surgical Simulation
  - 3.2.3 Ultrasound Simulation
- 3.3 Web-based Simulation
  - 3.3.1 Virtual Tutors
  - 3.3.2 Performance Recording Software
  - 3.3.3 Simulation Software
  - 3.3.4 Learning Management Software

- 3.4 Simulation Training Services
  - 3.4.1 Vendor-based Training
  - 3.4.2 Custom Consulting Services
  - 3.4.3 Educational Societies

## **4 SEGMENTATION OF ASIA PACIFIC MARKET BY FIDELITY**

- 4.1 Market Overview by Fidelity
- 4.2 Low-fidelity
- 4.3 Medium-fidelity
- 4.4 High-fidelity

## **5 SEGMENTATION OF ASIA PACIFIC MARKET BY END USER**

- 5.1 Market Overview by End User
- 5.2 Academic Institutions & Research Centers
- 5.3 Hospitals & Clinics
- 5.4 Military Organizations
- 5.5 Other End Users

## **6 ASIA-PACIFIC MARKET 2019-2026 BY COUNTRY**

- 6.1 Overview of Asia-Pacific Market
- 6.2 China
- 6.3 Japan
- 6.4 India
- 6.5 Australia
- 6.6 South Korea
- 6.7 Rest of APAC Region

## **7 COMPETITIVE LANDSCAPE**

- 7.1 Overview of Key Vendors
- 7.2 New Product Launch, Partnership, Investment, and M&A
- 7.3 Company Profiles

## **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

## **8 INVESTING IN ASIA PACIFIC MARKET: RISK ASSESSMENT AND MANAGEMENT**

8.1 Risk Evaluation of Asia Pacific Market  
8.2 Critical Success Factors (CSFs)  
Related Reports and Products



## List Of Tables

### LIST OF TABLES

Table 1. Snapshot of Asia Pacific Medical Simulation Market in Balanced Perspective, 2019-2026

Table 2. Growth Rate of World Real GDP, 2017-2021

Table 3. Main Product Trends and Market Opportunities in Asia Pacific Medical Simulation Market

Table 4. Asia Pacific Medical Simulation Market by Product & Service, 2016-2026, \$ mn

Table 5. Asia Pacific Medical Simulation Market: Model-based Simulation by Segment, 2016-2026, \$ mn

Table 6. Asia Pacific Medical Simulation Market: Patient Simulation by Segment, 2016-2026, \$ mn

Table 7. Asia Pacific Medical Simulation Market: Surgical Simulation by Segment, 2016-2026, \$ mn

Table 8. Asia Pacific Medical Simulation Market: Ultrasound Simulation by Segment, 2016-2026, \$ mn

Table 9. Asia Pacific Medical Simulation Market: Web-based Simulation by Segment, 2016-2026, \$ mn

Table 10. Asia Pacific Medical Simulation Market: Simulation Training Services by Segment, 2016-2026, \$ mn

Table 11. Asia Pacific Medical Simulation Market by Fidelity, 2016-2026, \$ mn

Table 12. Asia Pacific Medical Simulation Market by End User, 2016-2026, \$ mn

Table 13. APAC Medical Simulation Market by Country, 2016-2026, \$ mn

Table 14. China Medical Simulation Market by Product & Service, 2016-2026, \$ mn

Table 15. China Medical Simulation Market by Fidelity, 2016-2026, \$ mn

Table 16. China Medical Simulation Market by End User, 2016-2026, \$ mn

Table 17. Japan Medical Simulation Market by Product & Service, 2016-2026, \$ mn

Table 18. Japan Medical Simulation Market by Fidelity, 2016-2026, \$ mn

Table 19. Japan Medical Simulation Market by End User, 2016-2026, \$ mn

Table 20. India Medical Simulation Market by Product & Service, 2016-2026, \$ mn

Table 21. India Medical Simulation Market by Fidelity, 2016-2026, \$ mn

Table 22. India Medical Simulation Market by End User, 2016-2026, \$ mn

Table 23. Australia Medical Simulation Market by Product & Service, 2016-2026, \$ mn

Table 24. Australia Medical Simulation Market by Fidelity, 2016-2026, \$ mn

Table 25. Australia Medical Simulation Market by End User, 2016-2026, \$ mn

Table 26. South Korea Medical Simulation Market by Product & Service, 2016-2026, \$ mn

- Table 27. South Korea Medical Simulation Market by Fidelity, 2016-2026, \$ mn
- Table 28. South Korea Medical Simulation Market by End User, 2016-2026, \$ mn
- Table 29. Medical Simulation Market in Rest of APAC by Country, 2016-2026, \$ mn
- Table 30. 3D Systems Corporation: Company Snapshot
- Table 31. 3D Systems Corporation: Business Segmentation
- Table 32. 3D Systems Corporation: Product Portfolio
- Table 33. 3D Systems Corporation: Revenue, 2016-2018, \$ mn
- Table 34. 3D Systems Corporation: Recent Developments
- Table 35. Risk Evaluation for Investing in Asia Pacific Market, 2019-2026
- Table 36. Critical Success Factors and Key Takeaways

## List Of Figures

### LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Breakdown of Primary Research

Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 4. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2026

Figure 5. Asia Pacific Medical Simulation Market, 2019-2026, \$ mn

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of Asia Pacific Medical Simulation Market

Figure 8. Primary Restraints and Impact Factors of Asia Pacific Medical Simulation Market

Figure 9. Investment Opportunity Analysis

Figure 10. Porter's Five Forces Analysis of Asia Pacific Medical Simulation Market

Figure 11. Breakdown of Asia Pacific Medical Simulation Market by Product & Service, 2019-2026, % of Revenue

Figure 12. Contribution to Asia Pacific 2020-2026 Cumulative Revenue by Product & Service, Value (\$ mn) and Share (%)

Figure 13. Asia Pacific Medical Simulation Market: Model-based Simulation, 2016-2026, \$ mn

Figure 14. Asia Pacific Medical Simulation Market: Patient Simulation, 2016-2026, \$ mn

Figure 15. Asia Pacific Medical Simulation Market: Surgical Simulation, 2016-2026, \$ mn

Figure 16. Asia Pacific Medical Simulation Market: Ultrasound Simulation, 2016-2026, \$ mn

Figure 17. Asia Pacific Medical Simulation Market: Web-based Simulation, 2016-2026, \$ mn

Figure 18. Asia Pacific Medical Simulation Market: Virtual Tutors, 2016-2026, \$ mn

Figure 19. Asia Pacific Medical Simulation Market: Performance Recording Software, 2016-2026, \$ mn

Figure 20. Asia Pacific Medical Simulation Market: Simulation Software, 2016-2026, \$ mn

Figure 21. Asia Pacific Medical Simulation Market: Learning Management Software, 2016-2026, \$ mn

Figure 22. Asia Pacific Medical Simulation Market: Simulation Training Services, 2016-2026, \$ mn

Figure 23. Asia Pacific Medical Simulation Market: Vendor-based Training, 2016-2026, \$ mn

\$ mn

Figure 24. Asia Pacific Medical Simulation Market: Custom Consulting Services, 2016-2026, \$ mn

Figure 25. Asia Pacific Medical Simulation Market: Educational Societies, 2016-2026, \$ mn

Figure 26. Breakdown of Asia Pacific Medical Simulation Market by Fidelity, 2019-2026, % of Revenue

Figure 27. Contribution to Asia Pacific 2020-2026 Cumulative Revenue by Fidelity, Value (\$ mn) and Share (%)

Figure 28. Asia Pacific Medical Simulation Market: Low-fidelity, 2016-2026, \$ mn

Figure 29. Asia Pacific Medical Simulation Market: Medium-fidelity, 2016-2026, \$ mn

Figure 30. Asia Pacific Medical Simulation Market: High-fidelity, 2016-2026, \$ mn

Figure 31. Breakdown of Asia Pacific Medical Simulation Market by End User, 2019-2026, % of Revenue

Figure 32. Contribution to Asia Pacific 2020-2026 Cumulative Revenue by End User, Value (\$ mn) and Share (%)

Figure 33. Asia Pacific Medical Simulation Market: Academic Institutions & Research Centers, 2016-2026, \$ mn

Figure 34. Asia Pacific Medical Simulation Market: Hospitals & Clinics, 2016-2026, \$ mn

Figure 35. Asia Pacific Medical Simulation Market: Military Organizations, 2016-2026, \$ mn

Figure 36. Asia Pacific Medical Simulation Market: Other End Users, 2016-2026, \$ mn

Figure 37. Breakdown of APAC Medical Simulation Market by Country, 2019 and 2026, % of Revenue

Figure 38. Contribution to APAC 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 39. Medical Simulation Market in China, 2016-2026, \$ mn

Figure 40. Medical Simulation Market in Japan, 2016-2026, \$ mn

Figure 41. Medical Simulation Market in India, 2016-2026, \$ mn

Figure 42. Medical Simulation Market in Australia, 2016-2026, \$ mn

Figure 43. Medical Simulation Market in South Korea, 2016-2026, \$ mn

Figure 44. Medical Simulation Market in Rest of APAC, 2016-2026, \$ mn

Figure 45. Growth Stage of Asia Pacific Medical Simulation Industry over the Forecast Period

## I would like to order

Product name: Asia Pacific 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

Product link: <https://marketpublishers.com/r/A1E29561D070EN.html>

Price: US\$ 2,108.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A1E29561D070EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970