

Global Biodefense Market 2020-2030 by Product (Vaccines, Detection Devices, Antibiotics, Masks), Sales Channel, Application (Military, Civilian), and Region: Trend Forecast and Growth Opportunity

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Abstracts

Global biodefense market will reach \$15.85 billion by 2030, growing by 6.2% annually over 2020-2030 owing to the rising need for military and civilian vaccines and equipment against diseases including COVID-19 pandemic.

Highlighted with 84 tables and 73 figures, this 165-page report “Global Biodefense Market 2020-2030 by Product (Vaccines, Detection Devices, Antibiotics, Masks), Sales Channel, Application (Military, Civilian), and Region: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire global biodefense 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 2015-2019 and provides forecast from 2020 till 2030 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 global 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 global biodefense market in every aspect of the classification from perspectives of Product, Sales Channel, Application, and Region. Based on Product, the global market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Vaccines

Anthrax

Smallpox

Botulism

Nuclear/Radiation

E-Bola

Zika

Other Vaccines

Biothreat Detection Devices

Detectors/Triggering Devices

Assays and Reagents

Samplers

Identifiers

Antibiotics

Masks

Other Products

Based on Sales Channel, the global market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Online Sales

Offline Sales

Based on Application, the global market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Military

Civilian

Geographically, the following regions together with the listed national/local markets are fully investigated:

APAC (Japan, China, South Korea, Australia, India, and Rest of APAC; Rest of APAC is further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, and Sri Lanka)

Europe (Germany, UK, France, Spain, Italy, Russia, Rest of Europe; Rest of Europe is further segmented into Belgium, Denmark, Austria, Norway, Sweden, The Netherlands, Poland, Czech Republic, Slovakia, Hungary, and Romania)

North America (U.S., Canada, and Mexico)

South America (Brazil, Chile, Argentina, Rest of South America)

RoW (Saudi Arabia, UAE, South Africa)

For each aforementioned region and country, detailed analysis and data for annual revenue are available for 2019-2030. The breakdown of all regional markets by country

and split of key national markets by Product, Sales Channel, Application 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 global biodefense 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):

Achaogen, Inc.

Alexeter Technologies LLC

Alnylam Pharmaceuticals, Inc.

Altimune, Inc.

Bavarian Nordic AS

BioFactura, Inc.

Cleveland Biolabs, Inc.

Dynavax Technologies Inc

Dynport Vaccine Company LLC (DVC)

Elusys Therapeutics, Inc.

Emergent BioSolutions Inc

General Dynamics Corp.

GlaxoSmithKline Plc

Ichor Medical Systems

Mediimmune (AstraZeneca)

Nanotherapeutics, Inc.

Ology Bioscience

PathSensors Inc

Pluristem Therapeutics

Sanofi Pasteur Ltd.

SIGA Technologies, Inc.

Soligenix, Inc.

Xoma Corporation

(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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Dynport Vaccine Company LLC (DVC)

Elusys Therapeutics, Inc.

Emergent BioSolutions Inc

General Dynamics Corp.

GlaxoSmithKline Plc

Ichor Medical Systems

Mediimmune (AstraZeneca)

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PathSensors Inc

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