

# **Global Biological Sensors Market (By Types- Electrochemical Biosensor, Amperometric Biosensor, Blood Glucose Biosensor, Potentiometric Biosensor, Thermometric Biosensor, Fiber Optic Lactate Biosensor, Piezoelectric Biosensor, and Others. By Industry- Food, Automotive, Agriculture, Medicine, and Others) – Global Industry Analysis, Size, Share, Growth, Trends, and Forecast, 2017 – 2025**

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## **Abstracts**

The report covers the analysis and forecast of the biological sensors market on global as well as regional level. The study provides historic data of 2016 along with the forecast for the period between 2017 and 2025 based on revenue (US\$ Mn).

The study provides a detailed view of the biological sensors market, by segmenting it based on by types, by industry and regional demand. Increasing use of biological sensors in industries such as automotive, agriculture, medicine, and others is augmenting the growth of the global biological sensors market. Expanding population of diabetes patients along with the increasing significance on home care diagnostics is expected to propel the growth of the global biological sensors market during the projection period of 2017-2025.

Regional segmentation includes the current and forecast demand for North America, Europe, Asia Pacific, Middle East and Africa and Latin America. The segmentation also includes by types and industry in all regions. These include different business strategies adopted by the leading players and their recent developments.

A comprehensive analysis of the market dynamics that is inclusive of market drivers, restraints, and opportunities is part of the report. Additionally, the report includes potential opportunities in the biological sensors market at the global and regional levels. Market dynamics are the factors which impact the market growth, so their analysis helps understand the ongoing trends of the global market. Therefore, the report provides the forecast of the global market for the period from 2017 to 2025, along with offering an inclusive study of the biological sensors market.

The report provides the size of the biological sensors market in 2017 and the forecast for the next eight years up to 2025. The size of the global biological sensors market is provided in terms of revenue. Market revenue is defined in US\$ Mn. The market dynamics prevalent in North America, Europe, Asia Pacific, Middle East and Africa and Latin America has been taken into account in estimating the growth of the global market.

Market estimates for this study have been based on revenue being derived through regional pricing trends. The biological sensors market has been analyzed based on expected demand. Bottom-up approach is done to estimate the global revenue of the biological sensors market, split into regions. Based on types, and industry, the individual revenues from all the regions is summed up to achieve the global revenue for biological sensors. Companies were considered for the market share analysis, based on their innovation and application and revenue generation. In the absence of specific data related to the sales of biological sensors several privately held companies, calculated assumptions have been made in view of the company's penetration and regional presence.

The report covers a detailed competitive outlook that includes the market share and company profiles of key players operating in the global market. Key players profiled in the report include LifeSensors Inc., LifeScan Inc., Cognex Corporation, Gamma Biologicals, Inc., GE Medical Systems and few others.

The global biological sensors market has been segmented into:

#### Global Biological Sensors Market: By Types

Electrochemical Biosensor

Amperometric Biosensor

Blood Glucose Biosensor

Potentiometric Biosensor

Thermometric Biosensor

Fiber Optic Lactate Biosensor

Piezoelectric Biosensor

Others

### Global Biological Sensors Market: By Industry

Food

Automotive

Agriculture

Medicine

Others

### Global Biological Sensors Market: By Geography

North America

U.S.

Canada

Mexico

Europe

U.K.

France

Germany

Italy

Rest of Europe

Asia Pacific

India

China

Japan

Rest of Asia Pacific

Middle East and Africa

South Africa

Rest of Middle East and Africa

Latin America

Brazil

Rest of Latin America

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