

# **Global Healthcare Natural Language Processing (NLP) Market Size study, by Type (Statistically Based NLP, Mixed NLP), by Application (Life Science, Others) and Regional Forecasts 2018-2025**

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## **Abstracts**

Global Healthcare Natural Language Processing (NLP) Market to reach USD XX billion by 2025.

Global Healthcare Natural Language Processing (NLP) Market valued approximately USD XX billion in 2017 is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2018-2025. The Healthcare Natural Language Processing (NLP) Market is continuously growing across the world over the coming years. Natural language processing (NLP) technologies allows humans to interact with computers through conventional languages such as English and German instead of artificial languages such as Java and C++. These technologies use a computer to process, analyze, and generate computational linguistics on the basis of human languages. Currently, NLP technology is being extensively used in the healthcare industry as several public and private health organizations are using it for clinical applications. Hospitals and clinics are adopting these technologies to improve patient engagement and bring in efficiency in decision-making capabilities. Rising utility of machine learning applications in clinical decision making and increasing use of smart devices are the substantial drivers of the market across the globe. In addition, patients involve in treatment process has also rising the demand with the deployment of natural language processing within healthcare. Moreover, escalating adoption of EHR electronic health record systems is creating a lucrative opportunity in the market over the coming years. Healthcare natural language processing offers various benefits such as computer assisted coding, clinical documentation improvement, clinical decision support and interoperability. These factors increases the demand of healthcare natural language

processing. However, lack of skilled professional and risk of medical errors are the major restraining factors across the world. The regional analysis of Global Healthcare Natural Language Processing (NLP) Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World.

The major market player included in this report are:

Cerner Corporation

IBM Corporation

Microsoft Corporation

Nuance Corporation

Apixio

MModal IP

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Statistically Based NLP

Mixed NLP

By Application:

Life Science

Others

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

Target Audience of the Global Healthcare Natural Language Processing (NLP) Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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