

# **Life Sciences BPO Market Report by Service Type (Pharmaceutical Outsourcing, Medical Devices Outsourcing, Contract Sales and Marketing Outsourcing), Application (Clinical Trials, Patient-Centric, R&D Activities, Digital Era), and Region 2023-2028**

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## **Abstracts**

The global life sciences BPO market size reached US\$ 380.47 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 625.13 Billion by 2028, exhibiting a growth rate (CAGR) of 8.6% during 2022-2028. The growing need for efficient and effective problem resolution and management, enhanced focus on research and development (R&D) activities, rapid technological advancements, and significant growth in the healthcare industry represent some of the key factors driving the market.

Life sciences business process outsourcing (BPO) involves outsourcing various business processes and functions to a third-party provider in the life sciences industry. It provides specialized services to support the operations and growth of organizations. It is widely used in clinical trials, pharmacovigilance, medical writing, and data management. Life sciences BPO offers various advantages, including access to specialized expertise, cost savings, operational efficiency, scalability, and improved regulatory compliance. It encompasses a broad range of activities and services that support the operations, research, development, manufacturing, and regulatory compliance of companies in the life sciences field, which includes pharmaceuticals, biotechnology, medical devices, clinical research, and healthcare.

**Life Sciences BPO Market Trends:**

The increasing prevalence of chronic diseases across the globe is one of the key factors driving the market growth. Life sciences BPO providers help to collect, analyze,

organize, and report complex healthcare data. In line with this, BPO services enable better insights into disease patterns, treatment outcomes, and patient populations, contributing to the development of personalized medicine and evidence-based healthcare solutions, which in turn is favoring the market growth. Apart from this, rapid technological advancements, such as cloud computing, big data analytics, artificial intelligence (AI), and robotic process automation (RPA), enable BPO providers to offer advanced data management, analytics, and automation solutions are providing an impetus to the market growth. Moreover, life sciences BPO offers cost-saving opportunities for companies by reducing operational costs associated with infrastructure setup, staffing, training, and maintenance, which is positively influencing the market growth. Other factors, including the growing need for efficient and effective problem resolution and management, enhanced focus on research and development (R&D) activities, the increasing complexity of the information technology (IT) environment, and significant growth in the pharmacovigilance sector, are anticipated to drive the market growth.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global life sciences BPO market, along with forecasts at the global, regional, and country levels from 2023-2028. Our report has categorized the market based on service type and application.

#### Service Type Insights:

- Pharmaceutical Outsourcing
- Contract Manufacturing Organizations
- API
- Finished Dose Form
- Packaging
- Contract Research Organizations
- Drug Discovery
- Preclinical Studies
- Clinical Trial Studies
- Regulatory Services
- Pharmacovigilance
- Medical Devices Outsourcing
- Contract Manufacturing Organizations
- Electronic Manufacturing Services
- Finished Goods
- Raw Materials/ Components
- Contract Research Organizations
- Regulatory Consulting Services

Product Design and Development Services

Product Testing Services

Product Upgrade Services

Product Maintenance Services

Contract Sales and Marketing Outsourcing

The report has provided a detailed breakup and analysis of the life sciences BPO market based on the service type. This includes pharmaceutical outsourcing {contract manufacturing organizations (API, finished dose form, and packaging) and contract research organizations (drug discovery, preclinical studies, clinical trial studies, regulatory services, and pharmacovigilance)}, medical devices outsourcing {contract manufacturing organizations (electronic manufacturing services, finished goods, and raw materials/ components), and contract research organizations (regulatory consulting services, product design and development services, product testing services, product upgrade services, and product maintenance services)}, and contract sales and marketing outsourcing. According to the report, pharmaceutical outsourcing represented the largest segment.

Application Insights:

Clinical Trials

Patient-Centric

R&D Activities

Digital Era

A detailed breakup and analysis of the life sciences BPO market based on the application has also been provided in the report. This includes clinical trials, patient-centric, R&D activities, and digital era.

Regional Insights:

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

The report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa. According to the report, Asia Pacific was the largest market for life sciences BPO. Some of the factors driving the Asia Pacific life sciences BPO market included the growing need for efficient and effective problem resolution and management, enhanced focus on research and development (R&D) activities, and rapid technological advancements.

Competitive Landscape:

The report has also provided a comprehensive analysis of the competitive landscape in the global life sciences BPO market. Detailed profiles of all major companies have been provided. Some of the companies covered include Accenture plc, Cognizant, Genpact Ltd., IQVIA Inc., etc. Kindly note that this only represents a partial list of companies, and the complete list has been provided in the report.

Key Questions Answered in This Report:

How has the global life sciences BPO market performed so far, and how will it perform in the coming years?

What are the drivers, restraints, and opportunities in the global life sciences BPO market?

What is the impact of each driver, restraint, and opportunity on the global life sciences BPO market?

What are the key regional markets?

Which countries represent the most attractive life sciences BPO market?

What is the breakup of the market based on service type?

Which is the most attractive service type in the life sciences BPO market?

What is the breakup of the market based on the application?

Which is the most attractive application in the life sciences BPO market?

What is the competitive structure of the global life sciences BPO market?

Who are the key players/companies in the global life sciences BPO market?

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