

# Global Biopharmaceutical Logistics Market Size Study, By Supply Chain (Cold Chain, Non-Cold Chain), By Services (Transportation Mode, Warehousing, Others), and Regional Forecasts 2022-2032

https://marketpublishers.com/r/G540F4DD5803EN.html

Date: October 2024

Pages: 285

Price: US\$ 4,950.00 (Single User License)

ID: G540F4DD5803EN

### **Abstracts**

The Global Biopharmaceutical Logistics Market, valued at USD 125.47 billion in 2023, is projected to grow significantly with a CAGR of 5.93% over the forecast period from 2024 to 2032. The growth is driven by the increasing demand for specialized logistics services, particularly for temperature-sensitive biopharmaceuticals, as well as the surge in the production of biologics and vaccines. With an emphasis on ensuring product integrity through the cold chain, logistics providers are increasingly investing in advanced technologies such as IoT sensors, real-time tracking, and Al-powered predictive maintenance systems.

The COVID-19 pandemic highlighted the critical importance of resilient and efficient supply chains in the pharmaceutical industry. This spurred innovation and growth within the biopharmaceutical logistics market as companies and governments sought to improve vaccine distribution and transportation of critical healthcare products. The demand for cold chain logistics, in particular, has expanded as biopharmaceuticals like vaccines, gene therapies, and complex biologics require controlled environments during transit.

North America is expected to dominate the market, benefiting from a well-established pharmaceutical industry and advanced logistics infrastructure. Meanwhile, Asia-Pacific is projected to exhibit the fastest growth, driven by increasing pharmaceutical production, the rise of generics, and improving healthcare infrastructure. The region's expanding cold chain logistics capabilities and investments in technology are fueling its rapid growth.

Key market players include:



DHL International GmbH

United Parcel Service of America Inc.

SF Express

Hitachi Transport System

AmerisourceBergen Corporation

Kerry Logistics Network Limited

Kuehne and Nagel

Agility

**DB** Schenker

Company 10

The detailed segments and sub-segments of the market are explained below:

By Supply Chain:

- Cold Chain
- Non-Cold Chain

By Services:

- Transportation Mode
- Warehousing
- Others

By Region:

- North America
- U.S.
- Canada
- Europe
- UK
- Germany
- France
- Spain
- Italy
- Rest of Europe
- Asia Pacific
- China
- India
- Japan
- Australia
- South Korea
- Rest of Asia Pacific
- Latin America
- Brazil



- Mexico
- Rest of Latin America
- Middle East & Africa
- Saudi Arabia
- South Africa
- Rest of Middle East & Africa

Years considered for the study are as follows:

• Historical year: 2022

• Base year: 2023

• Forecast period: 2024 to 2032

Key Takeaways:

- Market estimates and forecasts for 10 years (2022-2032)
- Detailed regional analysis with country-level breakdowns
- Competitive landscape with information on major market players
- Analysis of key strategies and recommendations for future market approaches
- Emphasis on technological advancements and their impact on market dynamics



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