

ASEAN Pharmaceutical Cold Chain Logistics Industry Research Report 2026-2030

<https://marketpublishers.com/r/AC35B9CBFD32EN.html>

Date: October 2026

Pages: 40

Price: US\$ 3,200.00 (Single User License)

ID: AC35B9CBFD32EN

Abstracts

Pharmaceutical cold chain logistics refers to a logistics system that uses professional temperature control equipment and management systems to control the temperature of temperature-sensitive pharmaceutical products such as vaccines and biological products throughout the entire process, ensuring their safety and effectiveness. Key application areas for pharmaceutical cold chain logistics include vaccines, biopharmaceuticals, blood products, insulin, antibody drugs, and investigational drugs for clinical trials. Among these, vaccines represent the most prominent application area.

Pharmaceutical cold chain logistics mainly includes three links: upstream equipment and technology supply, midstream logistics services, and downstream pharmaceutical applications.

ASEAN is the most influential regional cooperation organization in Southeast Asia, established in Jakarta, Indonesia in 1967. ASEAN has 11 member states. In 2025, its total population of over 690 million and total economic output exceeding US\$ 4.0 trillion. ASEAN has evolved from its origins as an organization for political cooperation into a significant regional economic platform spanning multiple sectors, including trade, investment, industry, science and technology, energy, finance, and the digital economy.

The pharmaceutical cold chain logistics market in ASEAN is undergoing rapid development, driven primarily by factors such as the upgrading of healthcare systems, the growth of the biopharmaceutical industry, rising demand for vaccinations, the expansion of cross-border pharmaceutical trade, and the increased use of high-value medicines.

The pharmaceutical cold chain logistics market in ASEAN is set to maintain rapid

growth over the next five years. According to CRI's estimates, the ASEAN Pharmaceutical Cold Chain Logistics market will be worth approximately US\$ 1.2 billion in 2026. The compound annual growth rate (CAGR) is projected to be approximately 8.5% from 2026 to 2030, reaching a market size of approximately US\$ 1.7 billion in 2030.

CRI recommends that global cold chain Logistics companies, integrated logistics enterprises, pharmaceutical manufacturing enterprises, private equity (PE) funds and venture capital (VC) firms conduct timely market research on the ASEAN region to prepare for their strategic entry into the ASEAN pharmaceutical cold chain logistics market.

Key Contents

Overview of the Pharmaceutical Cold Chain Logistics Industry in ASEAN

Economic and Policy Environment of Pharmaceutical Cold Chain Logistics Industry in ASEAN

Analysis of the Pharmaceutical Cold Chain Logistics Industry in Major ASEAN Countries

Market Size of Pharmaceutical Cold Chain Logistics in ASEAN 2021–2025

Analysis of the Key Pharmaceutical Cold Chain Logistics Providers in ASEAN

Key Drivers and Market Opportunities of Pharmaceutical Cold Chain Logistics Industry in ASEAN

What are the key drivers, challenges and opportunities for the ASEAN Pharmaceutical Cold Chain Logistics industry during the forecast period of 2026–2030?

Which companies are the major market players in the ASEAN Pharmaceutical Cold Chain Logistics industry and what are their competitive advantages?

What is the projected revenue for Pharmaceutical Cold Chain Logistics market in ASEAN during the forecast period of 2026–2030?

What strategies have major market players adopted to increase their market share within this industry?

Which segment of the ASEAN Pharmaceutical Cold Chain Logistics market is expected to dominate the market by 2030?

What are the major headwinds facing the ASEAN Pharmaceutical Cold Chain Logistics industry?

How can foreign capital enter the Pharmaceutical Cold Chain Logistics industry in ASEAN?

Contents

1 OVERVIEW OF ASEAN

- 1.1 Geography
- 1.2 Demographic Structure
- 1.3 Economic Situation
- 1.4 Minimum Wage Standards

2 OVERVIEW OF PHARMACEUTICAL COLD CHAIN LOGISTICS INDUSTRY

- 2.1 Definition and Classification of the Pharmaceutical Cold Chain Logistics Industry
 - 2.1.1 Industry Definition
 - 2.1.2 Classification
- 2.2 Analysis of Pharmaceutical Cold Chain Logistics Industry Chain
- 2.3 Policy Environment of Pharmaceutical Cold Chain Logistics Industry in ASEAN
- 2.4 CRI's Suggestions for Foreign-Invested Enterprises Investing in the ASEAN Pharmaceutical Cold Chain Logistics Industry

3 ANALYSIS OF SUPPLY AND DEMAND IN THE ASEAN PHARMACEUTICAL COLD CHAIN LOGISTICS INDUSTRY

- 3.1 Supply Analysis of the Pharmaceutical Cold Chain Logistics Industry in ASEAN
 - 3.1.1 Analysis of Pharmaceutical Cold Chain Warehousing Supply in ASEAN
 - 3.1.2 Analysis of Pharmaceutical Cold Chain Transport Supply in ASEAN
 - 3.1.3 Analysis of Pharmaceutical Cold Chain Technology and Equipment Supply in ASEAN
 - 3.1.4 Factors Affecting Pharmaceutical Cold Chain Logistics Supply in ASEAN
- 3.2 Demand Analysis of Pharmaceutical Cold Chain Logistics Industry in ASEAN
 - 3.2.1 Market Size of Pharmaceutical Cold Chain Logistics in ASEAN
 - 3.2.2 Analysis of Demand Structure for Pharmaceutical Cold Chain Logistics
 - 3.2.3 Analysis of Demand Drives for Pharmaceutical Cold Chain Logistics

4 IMPORT AND EXPORT OF REFRIGERATED TRUCKS AND CONTAINERS IN ASEAN

- 4.1 Import Overview of Refrigerated Trucks and Containers in ASEAN
 - 4.1.1 Import Value and Volume of Refrigerated Trucks and Containers in ASEAN
 - 4.1.2 Major Sources of Refrigerated Trucks and Containers Imports in ASEAN

4.2 Export Overview of Refrigerated Trucks and Containers in ASEAN

4.2.1 Export Value and Volume of Refrigerated Trucks and Containers in ASEAN

4.2.2 Major Destinations for Refrigerated Trucks and Containers in ASEAN

5 ANALYSIS OF THE PHARMACEUTICAL COLD CHAIN LOGISTICS INDUSTRY IN MAJOR ASEAN COUNTRIES

5.1 Singapore

5.1.1 Overview of the Pharmaceutical Cold Chain Logistics Industry

5.1.2 Analysis of Pharmaceutical Cold Chain Logistics Market Supply and Demand

5.2 Malaysia

5.2.1 Overview of the Pharmaceutical Cold Chain Logistics Industry

5.2.2 Analysis of Pharmaceutical Cold Chain Logistics Market Supply and Demand

5.3 Thailand

5.3.1 Overview of the Pharmaceutical Cold Chain Logistics Industry

5.3.2 Analysis of Pharmaceutical Cold Chain Logistics Market Supply and Demand

5.4 Indonesia

5.4.1 Overview of the Pharmaceutical Cold Chain Logistics Industry

5.4.2 Analysis of Pharmaceutical Cold Chain Logistics Market Supply and Demand

5.5 Vietnam

5.5.1 Overview of the Pharmaceutical Cold Chain Logistics Industry

5.5.2 Analysis of Pharmaceutical Cold Chain Logistics Market Supply and Demand

6 ANALYSIS OF THE KEY PHARMACEUTICAL COLD CHAIN LOGISTICS PROVIDERS IN ASEAN

6.1 DHL Supply Chain

6.1.1 Company Overview

6.1.2 Operations Status

6.2 UPS Healthcare

6.2.1 Company Overview

6.2.2 Operations Status

6.3 Nippon Express

6.3.1 Company Overview

6.3.2 Operations Status

6.4 Yusen Logistics

6.4.1 Company Overview

6.4.2 Operations Status

6.5 JWD Group

6.5.1 Company Overview

6.5.2 Operations Status

7 OUTLOOK OF PHARMACEUTICAL COLD CHAIN LOGISTICS INDUSTRY IN ASEAN 2026-2030

7.1 Analysis of Development Factors of Pharmaceutical Cold Chain Logistics Industry in ASEAN

7.1.1 Drivers and Growth Opportunities of Pharmaceutical Cold Chain Logistics Industry in ASEAN

7.1.2 Threats and Challenges Facing of Pharmaceutical Cold Chain Logistics Industry in ASEAN

7.2 Forecast of Supply for Pharmaceutical Cold Chain Logistics Industry in ASEAN

7.3 Forecast of Demand for Pharmaceutical Cold Chain Logistics in ASEAN

7.4 Forecast of Import and Export for Refrigerated Trucks and Containers in ASEAN

LIST OF SOME CHARTS

Chart Total Population in ASEAN, 2021–2025

Chart Per Capita GDP in ASEAN, 2021–2025

Chart Policies Related to the Pharmaceutical Cold Chain Logistics Industry Issued by ASEAN 2021–2025

Chart Scale of pharmaceutical imports in ASEAN, 2021-2025

Chart Number of Pharmaceutical Cold Storage Facilities in ASEAN, 2021-2025

Chart Number of Refrigerated Vehicles for Pharmaceutical Transport in ASEAN, 2021-2025

Chart Market Size of Pharmaceutical Cold Chain Logistics in ASEAN, 2021-2025

Chart Market Size of Pharmaceutical Cold Chain Logistics in Singapore, 2021-2025

Chart Market Size of Pharmaceutical Cold Chain Logistics in Malaysia, 2021-2025

Chart Market Size of Pharmaceutical Cold Chain Logistics in Thailand, 2021-2025

Chart Market Size of Pharmaceutical Cold Chain Logistics in Indonesia, 2021-2025

Chart Market Size of Pharmaceutical Cold Chain Logistics in Vietnam, 2021-2025

Chart Market Size of Pharmaceutical Cold Chain Logistics in Philippines, 2021-2025

Chart Import Value of Refrigerated Trucks and Containers in ASEAN, 2021–2025

Chart Export Value of Refrigerated Trucks and Containers in ASEAN, 2021–2025

Chart Market Size Forecast of Pharmaceutical Cold Chain Logistics in ASEAN, 2026–2030

Chart Import and Export Forecast of Refrigerated Trucks and Containers in ASEAN, 2026–2030

I would like to order

Product name: ASEAN Pharmaceutical Cold Chain Logistics Industry Research Report 2026-2030

Product link: <https://marketpublishers.com/r/AC35B9CBFD32EN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AC35B9CBFD32EN.html>