

# AI in Logistics Market - 2024-2032

<https://marketpublishers.com/r/AE1D03A7A88DEN.html>

Date: January 2026

Pages: 220

Price: US\$ 2,999.00 (Single User License)

ID: AE1D03A7A88DEN

## Abstracts

The AI in Logistics Market was valued at US\$ 15.28 billion in 2024 and is anticipated to reach US\$ 306.76 billion by 2032, at a CAGR of 0.42 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the AI in Logistics Market.

This report delivers a comprehensive overview of the AI in Logistics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding AI in Logistics Market. The AI in Logistics Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

AI in Logistics Market Scope:

By Technology

Machine Learning

Natural Language Processing

Context Awareness Computing

Computer Vision

Others

#### By Deployment Type

On-premises

Cloud-based

#### By Organization Size

Large enterprises

Small & Medium Sized Enterprises

#### By Application

Self-driving Vehicles and Forklifts

Planning and Forecasting

Machine and Human Collaboration

Automation of Ordering and Processing

Others

#### By End-Use Industry

Automotive

Food and Beverages

Manufacturing

Healthcare

Retail

Others

## Key Players

NVIDIA

Amazon Web Services, Inc.

UPS

DHL

Microsoft Corporation

Infosys

IBM Corporation

Intel Corporation

FedEx Corporation

SAP SE(LIST NOT EXHAUSTIVE )

## Major Highlights

This report delivers a comprehensive overview of the AI in Logistics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding AI in Logistics Market. The AI in Logistics Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and

revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

#### Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

#### Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

#### Why Choose DataM?

**Data-Driven Insights:** Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

**Post-Purchase Support and Expert Analyst Consultations:** As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

**White Papers and Case Studies:** Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

**Annual Updates on Purchased Reports:** As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

**Specialized Focus on Emerging Markets:** DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

**Value of DataM Reports:** Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

## Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies



## Contents

### **1. METHODOLOGY AND SCOPE**

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

### **2. DEFINITION AND OVERVIEW**

### **3. EXECUTIVE SUMMARY**

- 3.1. Snippet by Technology
- 3.2. Snippet by Deployment Type
- 3.3. Snippet by Organization Size
- 3.4. Snippet by Application
- 3.5. Snippet by End-Use Industry
- 3.6. Snippet by Region

### **4. DYNAMICS**

- 4.1. Impacting Factors
  - 4.1.1. Drivers
    - 4.1.1.1. E-commerce Expansion Fueling AI Adoption
  - 4.1.2. Restraints
    - 4.1.2.1. High Implementation Costs and Integration Challenges
  - 4.1.3. Opportunity
  - 4.1.4. Impact Analysis

### **5. INDUSTRY ANALYSIS**

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Value Chain Analysis
- 5.4. Pricing Analysis
- 5.5. Regulatory and Compliance Analysis
- 5.6. AI & Automation Impact Analysis
- 5.7. R&D and Innovation Analysis
- 5.8. Sustainability & Green Technology Analysis
- 5.9. Cybersecurity Analysis

- 5.10. Next Generation Technology Analysis
- 5.11. Technology Roadmap
- 5.12. DMI Opinion

## **6. BY TECHNOLOGY**

- 6.1. Introduction
  - 6.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technology
  - 6.1.2. Market Attractiveness Index, By Technology
- 6.2. Machine Learning\*
  - 6.2.1. Introduction
  - 6.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 6.3. Natural Language Processing
- 6.4. Context Awareness Computing
- 6.5. Computer Vision
- 6.6. Others

## **7. BY DEPLOYMENT TYPE**

- 7.1. Introduction
  - 7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Type
  - 7.1.2. Market Attractiveness Index, By Deployment Type
- 7.2. On-premises\*
  - 7.2.1. Introduction
  - 7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 7.3. Cloud-based

## **8. BY ORGANIZATION SIZE**

- 8.1. Introduction
  - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Organization Size
  - 8.1.2. Market Attractiveness Index, By Organization Size
- 8.2. Large enterprises\*
  - 8.2.1. Introduction
  - 8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 8.3. Small & Medium Sized Enterprises

## **9. BY APPLICATION**

## 9.1. Introduction

9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

9.1.2. Market Attractiveness Index, By Application

## 9.2. Self-driving Vehicles and Forklifts\*

9.2.1. Introduction

9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

## 9.3. Planning and Forecasting

## 9.4. Machine and Human Collaboration

## 9.5. Automation of Ordering and Processing

## 9.6. Others

# 10. BY END-USE INDUSTRY

## 10.1. Introduction

10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-Use Industry

10.1.2. Market Attractiveness Index, By End-Use Industry

## 10.2. Automotive\*

10.2.1. Introduction

10.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

## 10.3. Food and Beverages

## 10.4. Manufacturing

## 10.5. Healthcare

## 10.6. Retail

## 10.7. Others

# 11. BY REGION

## 11.1. Introduction

11.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region

11.1.2. Market Attractiveness Index, By Region

## 11.2. North America

11.2.1. Introduction

11.2.2. Key Region-Specific Dynamics

11.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technology

11.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Type

11.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Organization Size

11.2.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

11.2.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-Use Industry

11.2.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

- 11.2.8.1. US
- 11.2.8.2. Canada
- 11.2.8.3. Mexico
- 11.3. Europe
  - 11.3.1. Introduction
  - 11.3.2. Key Region-Specific Dynamics
  - 11.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technology
  - 11.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Type
  - 11.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Organization Size
  - 11.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
  - 11.3.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-Use Industry
  - 11.3.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
    - 11.3.8.1. Germany
    - 11.3.8.2. UK
    - 11.3.8.3. France
    - 11.3.8.4. Italy
    - 11.3.8.5. Spain
    - 11.3.8.6. Rest of Europe
- 11.4. South America
  - 11.4.1. Introduction
  - 11.4.2. Key Region-Specific Dynamics
  - 11.4.3. Key Region-Specific Dynamics
  - 11.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technology
  - 11.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Type
  - 11.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Organization Size
  - 11.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
  - 11.4.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-Use Industry
  - 11.4.9. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
    - 11.4.9.1. Brazil
    - 11.4.9.2. Argentina
    - 11.4.9.3. Rest of South America
- 11.5. Asia-Pacific
  - 11.5.1. Introduction
  - 11.5.2. Key Region-Specific Dynamics
  - 11.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technology
  - 11.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Type
  - 11.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Organization Size
  - 11.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
  - 11.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-Use Industry

- 11.5.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
  - 11.5.8.1. China
  - 11.5.8.2. India
  - 11.5.8.3. Japan
  - 11.5.8.4. Australia
  - 11.5.8.5. Rest of Asia-Pacific
- 11.6. Middle East and Africa
  - 11.6.1. Introduction
  - 11.6.2. Key Region-Specific Dynamics
  - 11.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Technology
  - 11.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Type
  - 11.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Organization Size
  - 11.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
  - 11.6.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-Use Industry

## **12. COMPETITIVE LANDSCAPE**

- 12.1. Competitive Scenario
- 12.2. Market Positioning/Share Analysis
- 12.3. Mergers and Acquisitions Analysis

## **13. COMPANY PROFILES**

- 13.1. NVIDIA\*
  - 13.1.1. Company Overview
  - 13.1.2. Product Portfolio and Description
  - 13.1.3. Financial Overview
  - 13.1.4. Key Developments
- 13.2. Amazon Web Services, Inc.
- 13.3. UPS
- 13.4. DHL
- 13.5. Microsoft Corporation
- 13.6. Infosys
- 13.7. IBM Corporation
- 13.8. Intel Corporation
- 13.9. FedEx Corporation
- 13.10. SAP SE(LIST NOT EXHAUSTIVE )

## **14. APPENDIX**

14.1. About Us and Services

14.2. Contact Us

## I would like to order

Product name: AI in Logistics Market - 2024-2032

Product link: <https://marketpublishers.com/r/AE1D03A7A88DEN.html>

Price: US\$ 2,999.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AE1D03A7A88DEN.html>