

# **North America Electronic Data Interchange Market Size and Forecast (2021 - 2031), Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Component (Solution and Services), Type (Direct EDI, EDI via AS2, EDI via VAN, Mobile EDI, Web EDI, EDI Outsourcing, and Others), and Industry (BFSI, Retail & Consumer Goods, Healthcare, IT & Telecommunication, Transportation & Logistics, and Others)**

<https://marketpublishers.com/r/N9F4203619BBEN.html>

Date: November 2025

Pages: 175

Price: US\$ 3,450.00 (Single User License)

ID: N9F4203619BBEN

## **Abstracts**

The North America Electronic Data Interchange (EDI) market is poised for significant growth, with projections indicating that it will reach approximately USD 28.54 billion by 2031, up from USD 13.57 billion in 2024. This growth trajectory reflects a compound annual growth rate (CAGR) of 11.3% from 2025 to 2031, driven by increasing adoption of EDI solutions across various industries, particularly in healthcare.

In recent years, numerous EDI service providers have launched innovative platforms tailored for the healthcare sector. For example, in September 2023, Ontrak Health, a prominent AI and telehealth company, successfully implemented the Axiom Systems TransSend Core EDI Gateway. This advanced solution enhances the management of EDI exchanges with trading partners, ensuring compliance with federal regulations and industry standards. Similarly, Prodigio Solutions, Inc. introduced a next-generation EDI platform in September 2022, aimed at improving transaction processing times between trading partners. These product launches are pivotal in driving the adoption of EDI services within the healthcare industry in North America.

The North America EDI market can be segmented by various components, types, and industries. By component, the market is divided into solutions and services, with solutions holding the largest market share in 2024. In terms of type, the market includes Direct EDI, EDI via AS2, EDI via VAN, Mobile EDI, Web EDI, EDI Outsourcing, and others, with EDI via VAN being the most prominent segment. When categorized by industry, the market encompasses Retail and Consumer Goods, BFSI, Healthcare, Automotive, IT and Telecommunications, Transportation and Logistics, Food and Beverages, among others, with Retail and Consumer Goods leading the market share in 2024.

The EDI document is essential for ensuring smooth transactions, containing vital data that adheres to strict formatting rules. The American National Standards Institute (ANSI) established the Accredited Standards Committee (ASC) X12 in 1979 to create standardized protocols for EDI, which has since expanded globally, with over 300,000 companies utilizing X12 standards for daily transactions. Additionally, ASC X12 contributes to the development of UN/EDIFACT messages, which are widely used outside the United States.

Governments worldwide are increasingly endorsing the adoption of EDI solutions for data exchange between organizations and trading partners. For instance, the Colorado Department of Human Services (CDHS) is committed to integrating equity, diversity, and inclusion within its operations, reflecting a broader trend of transparency and accountability in EDI efforts. EDI solution providers offer various benefits, including compliance features that help organizations navigate complex regulations, thereby mitigating risks associated with procurement and invoicing processes.

The adoption of EDI is becoming more prevalent across various sectors, with a report from Generix Group in March 2024 indicating that approximately 86% of businesses utilize EDI to meet trading partner requirements and comply with industry standards. The advantages of EDI solutions include faster transaction processing, improved cash flow, enhanced accuracy, and greater supply chain visibility, all of which contribute to reduced administrative costs. These benefits are driving the demand for EDI solutions, as organizations seek to automate their workflows and optimize supply chain operations.

Geographically, the North America EDI market is segmented into the United States, Canada, and Mexico, with the United States holding the largest market share in 2024. In the U.S., many EDI solution providers are pursuing strategic initiatives such as mergers and acquisitions to enhance their market presence. For example, in December 2023,

Boomi expanded its data management capabilities by acquiring Rivery, a modern data integration provider, which will bolster Boomi's ability to deliver advanced solutions to its customers. Similarly, in February 2024, Heidelberg Materials announced its decision to digitize its invoicing processes using Comarch EDI, which will facilitate the management of a high volume of invoices and goods inflow.

Key players in the EDI market include Amazon Web Services Inc., International Business Machines Corp, Epicor Software Corp, Open Text Corp, Comarch SA, SPS Commerce Inc., TrueCommerce Inc., Cleo, EDICOM, The Descartes Systems Group Inc., Salesforce Inc., Unifiedpost Group, Generix Group, eZCom Software Inc., and Lobster Data GmbH. These companies are actively engaging in strategies such as expansion, product innovation, and mergers and acquisitions to enhance their offerings and increase their market share.

In summary, the North America Electronic Data Interchange market is on a robust growth path, driven by technological advancements, strategic initiatives by key players, and the increasing need for efficient data exchange solutions across various industries.

## Contents

### **1. INTRODUCTION**

- 1.1 Report Guidance
- 1.2 Market Segmentation

### **2. EXECUTIVE SUMMARY**

- 2.1 Key Insights
- 2.2 Market Attractiveness

### **3. RESEARCH METHODOLOGY**

- 3.1 Secondary Research
- 3.2 Primary Research
  - 3.2.1 Hypothesis formulation:
  - 3.2.2 Macroeconomic factor analysis:
  - 3.2.3 Developing base number:
  - 3.2.4 Data Triangulation:
  - 3.2.5 Country-level data:

### **4. ELECTRONIC DATA INTERCHANGE MARKET LANDSCAPE**

- 4.1 Market Overview
- 4.2 PEST Analysis
- 4.3 Ecosystem Analysis
  - 4.3.1 List of Vendors in the Value Chain

### **5. NORTH AMERICA ELECTRONIC DATA INTERCHANGE MARKET - KEY MARKET DYNAMICS**

- 5.1 Market Drivers
- 5.2 Market Restraints
- 5.3 Market Opportunities
- 5.4 Future Trends
- 5.5 Impact of Drivers and Restraints:

### **6. ELECTRONIC DATA INTERCHANGE MARKET - NORTH AMERICA MARKET**

## **ANALYSIS**

6.1 North America Electronic Data Interchange Market Revenue (US\$ Million), 2024 - 2031

6.2 North America Electronic Data Interchange Market Forecast and Analysis

## **7. NORTH AMERICA ELECTRONIC DATA INTERCHANGE MARKET REVENUE ANALYSIS - BY COMPONENT**

7.1 Solution

7.1.1 Overview

7.1.2 Solution: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

7.2 Services

7.2.1 Overview

7.2.2 Services: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

## **8. NORTH AMERICA ELECTRONIC DATA INTERCHANGE MARKET REVENUE ANALYSIS - BY TYPE**

8.1 Direct EDI

8.1.1 Overview

8.1.2 Direct EDI: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

8.2 EDI via AS2

8.2.1 Overview

8.2.2 EDI via AS2: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

8.3 EDI via VAN

8.3.1 Overview

8.3.2 EDI via VAN: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

8.4 Mobile EDI

8.4.1 Overview

8.4.2 Mobile EDI: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

8.5 Web EDI

8.5.1 Overview

8.5.2 Web EDI: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

8.6 EDI Outsourcing

8.6.1 Overview

8.6.2 EDI Outsourcing: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

8.7 Others

8.7.1 Overview

8.7.2 Others: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

## **9. NORTH AMERICA ELECTRONIC DATA INTERCHANGE MARKET REVENUE ANALYSIS - BY INDUSTRY**

9.1 Retail and Consumer Goods

9.1.1 Overview

9.1.2 Retail and Consumer Goods: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

9.2 BFSI

9.2.1 Overview

9.2.2 BFSI: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

9.3 Healthcare

9.3.1 Overview

9.3.2 Healthcare: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

9.4 Automotive

9.4.1 Overview

9.4.2 Automotive: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

9.5 IT and Telecommunication

9.5.1 Overview

9.5.2 IT and Telecommunication: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

9.6 Transportation and Logistics

9.6.1 Overview

9.6.2 Transportation and Logistics: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

9.7 Food and Beverages

### 9.7.1 Overview

9.7.2 Food and Beverages: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

### 9.8 Others

#### 9.8.1 Overview

9.8.2 Others: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

## **10. NORTH AMERICA ELECTRONIC DATA INTERCHANGE MARKET - COUNTRY ANALYSIS**

### 10.1 North America

10.1.1 North America Electronic Data Interchange Market Revenue and Forecast and Analysis - by Country

10.1.1.1 North America Electronic Data Interchange Market Revenue and Forecast and Analysis - by Country

10.1.2.2 United States: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

10.1.2.2.1 United States: North America Electronic Data Interchange Market Share - by Component

10.1.2.2.2 United States: North America Electronic Data Interchange Market Share - by Type

10.1.2.2.3 United States: North America Electronic Data Interchange Market Share - by Industry

10.2.3.3 Canada: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

10.2.3.3.1 Canada: North America Electronic Data Interchange Market Share - by Component

10.2.3.3.2 Canada: North America Electronic Data Interchange Market Share - by Type

10.2.3.3.3 Canada: North America Electronic Data Interchange Market Share - by Industry

10.3.4.4 Mexico: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

10.3.4.4.1 Mexico: North America Electronic Data Interchange Market Share - by Component

10.3.4.4.2 Mexico: North America Electronic Data Interchange Market Share - by Type

10.3.4.4.3 Mexico: North America Electronic Data Interchange Market Share - by

Industry

## **11 COMPETITIVE LANDSCAPE**

- 11.1 Heat Map Analysis by Key Players
- 11.2 Company Positioning & Concentration

## **12 INDUSTRY LANDSCAPE**

- 12.1 Overview
- 12.2 New Product Development
- 12.3 Merger and Acquisition
- 12.4 Other Strategic Developments

## **13 COMPANY PROFILES**

- 13.1 Amazon Web Services Inc
  - 13.1.1 Key Facts
  - 13.1.2 Business Description
  - 13.1.3 Products and Services
  - 13.1.4 Financial Overview
  - 13.1.5 SWOT Analysis
  - 13.1.6 Key Developments
- 13.2 International Business Machines Corp
  - 13.2.1 Key Facts
  - 13.2.2 Business Description
  - 13.2.3 Products and Services
  - 13.2.4 Financial Overview
  - 13.2.5 SWOT Analysis
  - 13.2.6 Key Developments
- 13.3 Epicor Software Corp
  - 13.3.1 Key Facts
  - 13.3.2 Business Description
  - 13.3.3 Products and Services
  - 13.3.4 Financial Overview
  - 13.3.5 SWOT Analysis
  - 13.3.6 Key Developments
- 13.4 Open Text Corp
  - 13.4.1 Key Facts

- 13.4.2 Business Description
- 13.4.3 Products and Services
- 13.4.4 Financial Overview
- 13.4.5 SWOT Analysis
- 13.4.6 Key Developments
- 13.5 Comarch SA
  - 13.5.1 Key Facts
  - 13.5.2 Business Description
  - 13.5.3 Products and Services
  - 13.5.4 Financial Overview
  - 13.5.5 SWOT Analysis
  - 13.5.6 Key Developments
- 13.6 SPS Commerce Inc
  - 13.6.1 Key Facts
  - 13.6.2 Business Description
  - 13.6.3 Products and Services
  - 13.6.4 Financial Overview
  - 13.6.5 SWOT Analysis
  - 13.6.6 Key Developments
- 13.7 TrueCommerce Inc.
  - 13.7.1 Key Facts
  - 13.7.2 Business Description
  - 13.7.3 Products and Services
  - 13.7.4 Financial Overview
  - 13.7.5 SWOT Analysis
  - 13.7.6 Key Developments
- 13.8 Cleo
  - 13.8.1 Key Facts
  - 13.8.2 Business Description
  - 13.8.3 Products and Services
  - 13.8.4 Financial Overview
  - 13.8.5 SWOT Analysis
  - 13.8.6 Key Developments
- 13.9 EDICOM
  - 13.9.1 Key Facts
  - 13.9.2 Business Description
  - 13.9.3 Products and Services
  - 13.9.4 Financial Overview
  - 13.9.5 SWOT Analysis

- 13.9.6 Key Developments
- 13.10 The Descartes Systems Group Inc.
  - 13.10.1 Key Facts
  - 13.10.2 Business Description
  - 13.10.3 Products and Services
  - 13.10.4 Financial Overview
  - 13.10.5 SWOT Analysis
  - 13.10.6 Key Developments
- 13.11 Salesforce Inc
  - 13.11.1 Key Facts
  - 13.11.2 Business Description
  - 13.11.3 Products and Services
  - 13.11.4 Financial Overview
  - 13.11.5 SWOT Analysis
  - 13.11.6 Key Developments
- 13.12 Unifiedpost Group
  - 13.12.1 Key Facts
  - 13.12.2 Business Description
  - 13.12.3 Products and Services
  - 13.12.4 Financial Overview
  - 13.12.5 SWOT Analysis
  - 13.12.6 Key Developments
- 13.13 Generix Group
  - 13.13.1 Key Facts
  - 13.13.2 Business Description
  - 13.13.3 Products and Services
  - 13.13.4 Financial Overview
  - 13.13.5 SWOT Analysis
  - 13.13.6 Key Developments
- 13.14 eZCom Software Inc.
  - 13.14.1 Key Facts
  - 13.14.2 Business Description
  - 13.14.3 Products and Services
  - 13.14.4 Financial Overview
  - 13.14.5 SWOT Analysis
  - 13.14.6 Key Developments
- 13.15 Lobster Data GmbH
  - 13.15.1 Key Facts
  - 13.15.2 Business Description

- 13.15.3 Products and Services
- 13.15.4 Financial Overview
- 13.15.5 SWOT Analysis
- 13.15.6 Key Developments

## **14. APPENDIX**

- 14.1 About The Insight Partners

## List Of Tables

### LIST OF TABLES

Table 1. North America Electronic Data Interchange Market Segmentation

Table 2. List of Vendors

Table 3. North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Table 4. North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Component

Table 5. North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Type

Table 6. North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Industry

Table 7. North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Country

Table 8. United States: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Component

Table 9. United States: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Type

Table 10. United States: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Industry

Table 11. Canada: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Component

Table 12. Canada: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Type

Table 13. Canada: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Industry

Table 14. Mexico: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Component

Table 15. Mexico: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Type

Table 16. Mexico: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Industry

Table 17. Heat Map Analysis by Key Players

## List Of Figures

### LIST OF FIGURES

Figure 1. North America Electronic Data Interchange Market Segmentation - Country

Figure 2. PEST Analysis

Figure 3. Ecosystem: Electronic Data Interchange Market

Figure 4. North America Electronic Data Interchange Market - Key Market Dynamics

Figure 5. Impact Analysis of Drivers and Restraints

Figure 6. North America Electronic Data Interchange Market Revenue (US\$ Million), 2024 - 2031

Figure 7. North America Electronic Data Interchange Market Share (%) - by Component, 2024 and 2031

Figure 8. Solution: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 9. Services: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 10. North America Electronic Data Interchange Market Share (%) - by Type, 2024 and 2031

Figure 11. Direct EDI: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 12. EDI via AS2: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 13. EDI via VAN: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 14. Mobile EDI: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 15. Web EDI: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 16. EDI Outsourcing: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 17. Others: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 18. North America Electronic Data Interchange Market Share (%) - by Industry, 2024 and 2031

Figure 19. Retail and Consumer Goods: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 20. BFSI: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 21. Healthcare: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 22. Automotive: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 23. IT and Telecommunication: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 24. Transportation and Logistics: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 25. Food and Beverages: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 26. Others: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 27. North America Electronic Data Interchange Market Breakdown by Key Countries, 2024 and 2031 (%)

Figure 28. United States: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 29. Canada: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 30. Mexico: North America Electronic Data Interchange Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 31. Company Positioning & Concentration

## I would like to order

Product name: North America Electronic Data Interchange Market Size and Forecast (2021 - 2031), Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Component (Solution and Services), Type (Direct EDI, EDI via AS2, EDI via VAN, Mobile EDI, Web EDI, EDI Outsourcing, and Others), and Industry (BFSI, Retail & Consumer Goods, Healthcare, IT & Telecommunication, Transportation & Logistics, and Others)

Product link: <https://marketpublishers.com/r/N9F4203619BBEN.html>

Price: US\$ 3,450.00 (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/N9F4203619BBEN.html>