

North America Electronic Data Interchange (EDI) Market Forecast to 2030 – Regional Analysis – by Component (Solution, Services), Type (Direct EDI, EDI via AS2, EDI via VAN, Mobile EDI, Web EDI, EDI Outsourcing, Others), and Industry (BFSI, Retail and Consumer Goods, Healthcare, IT and Telecommunication, Transportation and Logistics, Others)

<https://marketpublishers.com/r/N689A95A156EEN.html>

Date: January 2024

Pages: 93

Price: US\$ 3,550.00 (Single User License)

ID: N689A95A156EEN

Abstracts

The North America electronic data interchange (EDI) market was valued at US\$ 9,954.57 million in 2022 and is expected to reach US\$ 19,612.55 million by 2030; it is estimated to grow at a CAGR of 8.8% from 2022 to 2030.

Increasing Adoption of EDI Transactions and Standards Fuels the North America Electronic Data Interchange (EDI) Market.

An electronic data interchange (EDI) document comprises minimum vital data to ensure smooth EDI transactions. The organizations are required to adhere to stringent EDI formatting rules as this helps retrieve the document's relevant information. The EDI document consists of several transaction numbers from the EDI public format. For example, the purchase order (PO) is assigned to the invoice transaction number 810 and the EDI transaction number 850. Thus, the EDI translator obtains an EDI 850 PO document that easily recognizes the order number, items in the order, the company name of the buyer, and the price per item. An efficient EDI transaction enhances the overall data exchange process with seamless automation of B2B workflows and effective integration of the external and internal systems, cloud ecosystems, and

applications.

Many governments are authorizing the adoption of EDI solutions in specific countries for receiving and sending data from organizations to trading partners. EDI solution providers offer various solutions with benefits such as compliance features to tackle the complex country regulations and guard against any risk associated with the regulatory compliances that affect 'procure to pay' and 'order to cash' business processes. The EDI standard formats of a document on which the data interchange depends are managed and efficiently interpreted by computers so that both parties can easily understand it.

Every country has a different set of regulations, and companies are required to stay updated to avoid penalties or fines (also known as chargebacks). Mounting government and industry compliances are associated with the adoption of EDI for automating and streamlining invoices, purchase orders, acknowledgments, tracking, and payment reports. ANSI ASC X12, TRADACOMS (Trading Data Communications), UN/EDIFACT, are a few EDI standards mandated by the governments for organizations. Therefore, the implementation of such compliances by the organizations further drives the market.

Various providers are developing EDI systems to deliver a more robust and user-friendly experience. For instance, in July 2023, Jitterbit, Inc. launched its self-managed, cloud-based EDI solution fully integrated into the Jitterbit Harmony platform. With Harmony EDI, users can fully self-serve and self-manage EDI processes. Data is automatically transferred between trading partners (i.e., Amazon.com, Inc., Home Depot, Inc., Lowe's, and Walmart Inc.) and merchants into the merchant's Enterprise resource planning (ERP), Customer relationship management (CRM), and shipping systems. Harmony EDI system helps to streamline processes and automate workflows, eliminating the manual processing and approvals of EDI transactions and ensuring the accuracy of information being transmitted between systems. Such developments propel the adoption of the EDI system to automate the workflow process.

North America Electronic Data Interchange (EDI) Market Overview

The US, Canada, and Mexico are major economies in North America. The US is a developed country in terms of modern technology and developed IT infrastructure. Technological advancements have led to highly competitive markets across North America. The region hosts several technological giants that invest significant amounts in developing robust technologies. The US has clearly past the phase of early adoption of EDI solutions. With continuous increases in data transactions in B2C, B2B, and more,

many organizations and their partners are projected to report business growth in the future. Huge numbers of enterprises are showing interest in EDI solutions to interchange their data accurately, efficiently, and safely. The US has several service providers offering automated EDI solutions. The country's organizations and government are showing interest in opting and promoting EDI solutions. The adoption of EDI solutions has resulted in increased efficiency and cost savings throughout the US government, which motivates other organizations to follow the same. EDI implementation is rising in the region at a sustainable pace due to emerging technologies and rising investments in on-the-cloud systems by organizations.

The growing spending on adoption of cloud services in North America and presence of potential opportunities across next-generation IT technology in the healthcare and BFSI sectors propel the EDI market growth. The demand for EDI services is rising in the healthcare sector due to the emerging trend of outsourcing activities, including claims handling and management, revenue cycle management, and partner management services. The region has a developed healthcare infrastructure, favorable regulatory scenarios, and broad insurance coverage. It also reports rising demand for healthcare supply chain management solutions, growing number of private healthcare market players, and the presence of well-known healthcare IT companies.

North America Electronic Data Interchange (EDI) Market Revenue and Forecast to 2030 (US\$ Million)

North America Electronic Data Interchange (EDI) Market Segmentation

The North America electronic data interchange (EDI) market is segmented based on component, type, industry, and country.

Based on component, the North America electronic data interchange (EDI) market is bifurcated into solution and services. The solution segment held a larger North America electronic data interchange (EDI) market share in 2022.

In terms of type, the North America electronic data interchange (EDI) market is categorized into direct EDI, EDI via AS2, EDI via VAN, mobile EDI, web EDI, EDI outsourcing, and others. The EDI via AS2 segment held the largest North America electronic data interchange (EDI) market share in 2022.

By industry, the North America electronic data interchange (EDI) market is segmented into BFSI, retail and consumer goods, healthcare, IT and telecommunication,

transportation and logistics, and others. The retail and consumer goods segment held the largest North America electronic data interchange (EDI) market share in 2022.

Based on country, the North America electronic data interchange (EDI) market is categorized into the US, Canada, and Mexico. The US dominated the North America electronic data interchange (EDI) market in 2022.

Boomi Inc, Cerner Corp, Comarch SA, EDICOM, GoAnywhere MFT, International Business Machines Corp, Mulesoft LLC, Optum Inc, SPS Commerce Inc, The Descartes Systems Group Inc, and TrueCommerce Inc are some of the leading companies operating in the North America electronic data interchange (EDI) market.

Contents

1. INTRODUCTION

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights
- 2.2 Market Attractiveness

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. NORTH AMERICA ELECTRONIC DATA INTERCHANGE (EDI) MARKET LANDSCAPE

- 4.1 Overview
- 4.2 Ecosystem Analysis
 - 4.2.1 List of Vendors in Value Chain:

5. NORTH AMERICA ELECTRONIC DATA INTERCHANGE (EDI) MARKET - KEY INDUSTRY DYNAMICS

- 5.1 Drivers
 - 5.1.1 Increasing Adoption of EDI Transactions and Standards
 - 5.1.2 Rising Digital Transformation Across Industries
- 5.2 Market Restraints
 - 5.2.1 Emergence of Security Threats and Attacks
- 5.3 Market Opportunities
 - 5.3.1 Growing Adoption of EDI Outsourcing Services
- 5.4 Future Trends
 - 5.4.1 Rising Adoption of EDI Solution with Blockchain Technology
- 5.5 Impact of Drivers and Restraints:

6. ELECTRONIC DATA INTERCHANGE (EDI) MARKET - NORTH AMERICA MARKET ANALYSIS

6.1 North America Electronic Data Interchange (EDI) Market Revenue (US\$ Million), 2022 – 2030

6.2 North America Electronic Data Interchange (EDI) Market Forecast and Analysis

7. NORTH AMERICA ELECTRONIC DATA INTERCHANGE (EDI) MARKET ANALYSIS - COMPONENT

7.1 Solution

7.1.1 Overview

7.1.2 Solution: North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

7.2 Services

7.2.1 Overview

7.2.2 Services: North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

8. NORTH AMERICA ELECTRONIC DATA INTERCHANGE (EDI) MARKET ANALYSIS - TYPE

8.1 Direct EDI

8.1.1 Overview

8.1.2 Direct EDI : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

8.2 EDI via AS2

8.2.1 Overview

8.2.2 EDI via AS2 : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

8.3 EDI via VAN

8.3.1 Overview

8.3.2 EDI via VAN : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

8.4 Mobile EDI

8.4.1 Overview

8.4.2 Mobile EDI : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

8.5 Web EDI

8.5.1 Overview

8.5.2 Web EDI : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

8.6 EDI Outsourcing

8.6.1 Overview

8.6.2 EDI Outsourcing : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

8.7 Others

8.7.1 Overview

8.7.2 Others : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

9. NORTH AMERICA ELECTRONIC DATA INTERCHANGE (EDI) MARKET ANALYSIS – INDUSTRY

9.1 BFSI

9.1.1 Overview

9.1.2 BFSI : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

9.2 Retail and Consumer Goods

9.2.1 Overview

9.2.2 Retail and Consumer Goods : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

9.3 Healthcare

9.3.1 Overview

9.3.2 Healthcare : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

9.4 IT and Telecommunication

9.4.1 Overview

9.4.2 IT and Telecommunication : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

9.5 Transportation and Logistics

9.5.1 Overview

9.5.2 Transportation and Logistics : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

9.6 Others

9.6.1 Overview

9.6.2 Others : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

10. NORTH AMERICA ELECTRONIC DATA INTERCHANGE (EDI) MARKET – COUNTRY ANALYSIS

10.1 North America

10.1.1 North America Electronic Data Interchange (EDI) Market Overview

10.1.2 North America Electronic Data Interchange (EDI) Market Revenue and Forecasts and Analysis - By Countries

10.1.2.1 US Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn)

10.1.2.1.1 US Electronic Data Interchange (EDI) Market Breakdown by Component

10.1.2.1.2 US Electronic Data Interchange (EDI) Market Breakdown by Type

10.1.2.1.3 US Electronic Data Interchange (EDI) Market Breakdown by Industry

10.1.2.2 Canada Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn)

10.1.2.2.1 Canada Electronic Data Interchange (EDI) Market Breakdown by Component

10.1.2.2.2 Canada Electronic Data Interchange (EDI) Market Breakdown by Type

10.1.2.2.3 Canada Electronic Data Interchange (EDI) Market Breakdown by Industry

10.1.2.3 Mexico Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn)

10.1.2.3.1 Mexico Electronic Data Interchange (EDI) Market Breakdown by Component

10.1.2.3.2 Mexico Electronic Data Interchange (EDI) Market Breakdown by Type

10.1.2.3.3 Mexico Electronic Data Interchange (EDI) Market Breakdown by Industry

11. INDUSTRY LANDSCAPE

11.1 Overview

11.2 Market Initiative

11.3 Mergers & Acquisitions

12. COMPANY PROFILES

12.1 Mulesoft, LLC

12.1.1 Key Facts

12.1.2 Business Description

12.1.3 Products and Services

12.1.4 Financial Overview

- 12.1.5 SWOT Analysis
- 12.2 Optum Inc
 - 12.2.1 Key Facts
 - 12.2.2 Business Description
 - 12.2.3 Products and Services
 - 12.2.4 Financial Overview
 - 12.2.5 SWOT Analysis
 - 12.2.6 Key Developments
- 12.3 SPS Commerce, Inc.
 - 12.3.1 Key Facts
 - 12.3.2 Business Description
 - 12.3.3 Products and Services
 - 12.3.4 Financial Overview
 - 12.3.5 SWOT Analysis
 - 12.3.6 Key Developments
- 12.4 TrueCommerce Inc.
 - 12.4.1 Key Facts
 - 12.4.2 Business Description
 - 12.4.3 Products and Services
 - 12.4.4 Financial Overview
 - 12.4.5 SWOT Analysis
 - 12.4.6 Key Developments
- 12.5 Cerner Corp
 - 12.5.1 Key Facts
 - 12.5.2 Business Description
 - 12.5.3 Products and Services
 - 12.5.4 Financial Overview
 - 12.5.5 SWOT Analysis
 - 12.5.6 Key Developments
- 12.6 International Business Machines Corp
 - 12.6.1 Key Facts
 - 12.6.2 Business Description
 - 12.6.3 Products and Services
 - 12.6.4 Financial Overview
 - 12.6.5 SWOT Analysis
- 12.7 Boomi, Inc.
 - 12.7.1 Key Facts
 - 12.7.2 Business Description
 - 12.7.3 Products and Services

- 12.7.4 Financial Overview
- 12.7.5 SWOT Analysis
- 12.7.6 Key Developments
- 12.8 GoAnywhere MFT
 - 12.8.1 Key Facts
 - 12.8.2 Business Description
 - 12.8.3 Products and Services
 - 12.8.4 Financial Overview
 - 12.8.5 SWOT Analysis
 - 12.8.6 Key Developments
- 12.9 The Descartes Systems Group Inc.
 - 12.9.1 Key Facts
 - 12.9.2 Business Description
 - 12.9.3 Products and Services
 - 12.9.4 Financial Overview
 - 12.9.5 SWOT Analysis
 - 12.9.6 Key Developments
- 12.10 EDICOM
 - 12.10.1 Key Facts
 - 12.10.2 Business Description
 - 12.10.3 Products and Services
 - 12.10.4 Financial Overview
 - 12.10.5 SWOT Analysis
 - 12.10.6 Key Developments
- 12.11 Comarch SA
 - 12.11.1 Key Facts
 - 12.11.2 Business Description
 - 12.11.3 Products and Services
 - 12.11.4 Financial Overview
 - 12.11.5 SWOT Analysis
 - 12.11.6 Key Developments

13. APPENDIX

- 13.1 Word Index

List Of Tables

LIST OF TABLES

- Table 1. North America Electronic Data Interchange (EDI) Market, By Segmentation
- Table 2. North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)
- Table 3. US Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn) – By Component
- Table 4. US Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn) – By Type
- Table 5. US Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn) – By Industry
- Table 6. Canada Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn) – By Component
- Table 7. Canada Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn) – By Type
- Table 8. Canada Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn) – By Industry
- Table 9. Mexico Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn) – By Component
- Table 10. Mexico Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn) – By Type
- Table 11. Mexico Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn) – By Industry
- Table 12. @LIST OF Abbreviation

List Of Figures

LIST OF FIGURES

Figure 1. North America Electronic Data Interchange (EDI) Market Segmentation, By Country

Figure 2. Ecosystem: North America Electronic Data Interchange (EDI) Market

Figure 3. North America Electronic Data Interchange (EDI) Market - Key Industry Dynamics

Figure 4. Impact Analysis of Drivers and Restraints

Figure 5. North America Electronic Data Interchange (EDI) Market Revenue (US\$ Million), 2022 & 2030

Figure 6. North America Electronic Data Interchange (EDI) Market Share (%) – Component, 2022 and 2030

Figure 7. Solution: North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 8. Services: North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 9. Electronic Data Interchange (EDI) : North America Electronic Data Interchange (EDI) Market Share (%) – Type, 2022 and 2030

Figure 10. Direct EDI : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 11. EDI via AS2 : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 12. EDI via VAN : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 13. Mobile EDI : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 14. Web EDI : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 15. EDI Outsourcing : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 16. Others : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 17. Electronic Data Interchange (EDI) : North America Electronic Data Interchange (EDI) Market Share (%) – Industry, 2022 and 2030

Figure 18. BFSI : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 19. Retail and Consumer Goods : North America Electronic Data Interchange

(EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 20. Healthcare : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 21. IT and Telecommunication : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 22. Transportation and Logistics : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 23. Others : North America Electronic Data Interchange (EDI) Market Revenue and Forecasts To 2030 (US\$ Million)

Figure 24. North America Electronic Data Interchange (EDI) Market Revenue by Key Countries, (2022)(US\$ Million)

Figure 25. North America Electronic Data Interchange (EDI) Market Breakdown by Key Countries, 2022 and 2030 (%)

Figure 26. US Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn)

Figure 27. Canada Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn)

Figure 28. Mexico Electronic Data Interchange (EDI) Market Revenue and Forecasts to 2030 (US\$ Mn)

I would like to order

Product name: North America Electronic Data Interchange (EDI) Market Forecast to 2030 – Regional Analysis – by Component (Solution, Services), Type (Direct EDI, EDI via AS2, EDI via VAN, Mobile EDI, Web EDI, EDI Outsourcing, Others), and Industry (BFSI, Retail and Consumer Goods, Healthcare, IT and Telecommunication, Transportation and Logistics, Others)

Product link: <https://marketpublishers.com/r/N689A95A156EEN.html>

Price: US\$ 3,550.00 (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/N689A95A156EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970