

North America Electronic Patient-Reported Outcomes (ePROS) Market Forecast to 2031 - Regional Analysis - by Delivery Mode (Cloud Based and On-Premises), Application (Oncology, Respiratory, and Others), and End User [Contract Research Organizations (CROs), Pharmaceutical Companies, and Others]

<https://marketpublishers.com/r/ND371DEB0C8EEN.html>

Date: March 2025

Pages: 82

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

ID: ND371DEB0C8EEN

Abstracts

The North America electronic patient-reported outcomes (ePROS) market was valued at US\$ 361.98 million in 2023 and is expected to reach US\$ 1,218.90 million by 2031; it is estimated to register a CAGR of 16.4% from 2023 to 2031.

Emerging Applications of Electronic Patient-Reported Outcomes (ePROS) Fuel North America Electronic Patient-Reported Outcomes (ePROS) Market

The emerging applications of electronic patient-reported outcomes (ePRO) drive the market. The new uses of ePRO systems in decentralized clinical trials, remote patient monitoring, and other areas are stimulating innovation and extending the use of patient-reported outcomes in various healthcare, research, and clinical settings. The adoption of ePRO systems is driven by decentralized clinical trials (DCTs) growth. Patients can participate in DCTs remotely from the comfort of their homes, and ePRO tools are widely used for collecting patient-reported data immediately. The transition to virtual trials improves patient recruitment and retention, lowers the need for in-person visits, and increases trial efficiency of various diseases, including rare diseases, across geographically dispersed populations. In addition, the players are making strategic developments to meet the customers' needs. For instance, in June 2023, uMotif, a clinical trial technology company, and Syneos Health, an integrated biopharmaceutical solution company, announced a strategic partnership. By developing a more effective,

end-to-end digital platform with electronic solid clinical outcome assessment (eCOA) and electronic patient-reported outcomes (ePRO) capabilities—this partnership helped accelerate clinical trials and expedite the delivery of new therapies to patients.

ePRO systems are being used to monitor acute conditions such as post-operative recovery and chronic conditions, including diabetes and hypertension, as healthcare increasingly moves toward telemedicine and remote patient monitoring (RPM). To help healthcare providers make regular interventions and changes to care plans, patients can report symptoms, medication adherence, and treatment responses from the comfort of their own homes. This approach lowers the rate of hospital readmissions, enhances chronic illness management, and improves patient satisfaction by offering ongoing, individualized care without requiring frequent in-person visits.

The adoption of ePRO systems is propelled by the growing use of wearables, including smartwatches, fitness trackers, and Internet of Things (IoT) devices in the healthcare industry. Predictive healthcare interventions can be made possible by combining objective data from wearables with subjective patient-reported outcomes. This results in better condition monitoring and proactive condition management. Pharmaceutical companies are utilizing ePRO systems to monitor adverse events in real-world settings, helping them gain traction in pharmacovigilance and post-market surveillance, thereby ensuring long-term drug safety and efficacy while adhering to regulatory requirements.

North America Electronic Patient-Reported Outcomes (ePROS) Market Overview

The North America electronic patient-reported outcomes (ePROS) market is segmented into the US, Canada, and Mexico. The US is one of the most developed countries in North America. The country accounts for the major market share owing to the increasing use of digital health technologies, which helps provide patient-centered care. This involves integrating healthcare services with software and hardware, which can be managed and monitored with the help of apps, wearable devices, and other devices. The increasing focus on chronic disease management has increased the demand for ePROs as they allow continuous assessment and timely interventions. As per the article published by the American Society of Clinical Oncology in June 2023, in the US, ePRO inclusion in the Centers for Medicare and Medicaid Innovation's alternative payment model pilot, the Enhancing Oncology Model, is a sign that ePRO implementation should be a mainstay of high-quality and transformational cancer care and is likely to foster broader adoption. The surging number of clinical trials in the country is expected to increase the demand for ePROs. Market players are taking electronic related patient outcomes (ePROS) market strategic initiatives such as product launches, product

approvals, and collaborations, which are further expected to amplify the market growth. For instance, in June 2024, Evidation launched Migraine Smart, which is a health engagement experience and symptom tracking program on the Evidation app that harnesses survey data, electronic patient reported outcomes (ePROs), wearable data, and evidence-based content to make it possible for individuals to better understand and manage their migraines. Therefore, an increase in digital health technologies, a surge in demand for patient-centered care, and increase in strategic initiatives by market players are expected to fuel the growth of the North America ePROs Market in the coming years.

North America Electronic Patient-Reported Outcomes (ePROS) Market Revenue and Forecast to 2031 (US\$ Million)

North America Electronic Patient-Reported Outcomes (ePROS) Market Segmentation

The North America electronic patient-reported outcomes (ePROS) market is categorized into delivery mode, application, end user, and country.

By delivery mode, the North America electronic patient-reported outcomes (ePROS) market is segmented into cloud based and on-premises. The cloud based segment held a larger share of the North America electronic patient-reported outcomes (ePROS) market share in 2023.

In terms of application, the North America electronic patient-reported outcomes (ePROS) market is segmented into oncology, respiratory, and others. The oncology segment held the largest share of the North America electronic patient-reported outcomes (ePROS) market share in 2023.

By end user, the North America electronic patient-reported outcomes (ePROS) market is segmented into contract research organizations (CROs), pharmaceutical companies, and others. The pharmaceutical companies segment held the largest share of the North America electronic patient-reported outcomes (ePROS) market share in 2023.

Based on country, the North America electronic patient-reported outcomes (ePROS) market is segmented into the US, Canada, and Mexico. The US segment held the largest share of North America electronic patient-reported outcomes (ePROS) market in 2023.

Assistek, Buddy Healthcare Ltd Oy, Castor, Clinical Ink Inc, Crucial Data Solutions,

Curebase, Medable Inc, Medidata Solutions, Medrio, OpenClinica LLC, PatientIQ, Signant Health, Veeva Systems Inc, and Y-Prime LLC are some of the leading companies operating in the North America electronic patient-reported outcomes (ePROS) market.

Reason to buy

Save and reduce time carrying out entry-level research by identifying the growth, size, leading players, and segments in the North America electronic patient-reported outcomes (ePROS) market.

Highlights key business priorities to assist companies to realign their business strategies.

The key findings and recommendations highlight crucial progressive industry trends in the North America electronic patient-reported outcomes (ePROS) market, thereby allowing players across the value chain to develop effective long-term strategies.

Develop/modify business expansion plans by using substantial growth offering developed and emerging markets.

Scrutinize in-depth North America market trends and outlook coupled with the factors driving the North America electronic patient-reported outcomes (ePROS) market, as well as those hindering it.

Enhance the decision-making process by understanding the strategies that underpin commercial interest with respect to client products, segmentation, pricing, and distribution.

The List of Companies - North America Electronic Patient-Reported Outcomes (ePROS) Market

Assistek

Buddy Healthcare Ltd Oy

Castor

Clinical Ink Inc

Crucial Data Solutions

Curebase

Medable Inc

Medidata Solutions

Medrio

OpenClinica LLC

PatientIQ

Signant Health

Veeva Systems Inc

Y-Prime LLC

Contents

1. INTRODUCTION

- 1.1 Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights

3. RESEARCH METHODOLOGY

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

4. NORTH AMERICA ELECTRONIC PATIENT-REPORTED OUTCOMES (EPROS) MARKET LANDSCAPE

- 4.1 Overview
- 4.2 PEST Analysis
- 4.3 Benefits of ePROs
- 4.4 Use of ePRO in Clinical Trials
- 4.5 List of Hospitals Using ePRO in each country

5. NORTH AMERICA ELECTRONIC PATIENT-REPORTED OUTCOMES (EPROS) MARKET - KEY MARKET DYNAMICS

- 5.1 North America Electronic Patient-Reported Outcomes (ePROS) Market - Key Market Dynamics
- 5.2 Market Drivers
 - 5.2.1 Emerging Applications of Electronic Patient-Reported Outcomes (ePROS)
 - 5.2.2 Increasing Focus on Patient-Centered Care
- 5.3 Market Restraints

5.3.1 Data Privacy and Security Issues

5.4 Market Opportunities

5.4.1 Rising Adoption of Telehealth and Remote Monitoring

5.5 Future Trends

5.5.1 Integration of Artificial Intelligence and Machine Learning with ePROS Platforms

5.6 Impact of Drivers and Restraints:

6. NORTH AMERICA ELECTRONIC PATIENT-REPORTED OUTCOMES (EPROS) MARKET - ANALYSIS

6.1 North America Electronic Patient-Reported Outcomes (ePROS) Market Revenue (US\$ Million), 2021-2031

6.2 North America Electronic Patient-Reported Outcomes (ePROS) Market Forecast Analysis

7. NORTH AMERICA ELECTRONIC PATIENT-REPORTED OUTCOMES (EPROS) MARKET ANALYSIS - BY DELIVERY MODE

7.1 Cloud Based

7.1.1 Overview

7.1.2 Cloud Based: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

7.2 On-Premise

7.2.1 Overview

7.2.2 On-Premise: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

8. NORTH AMERICA ELECTRONIC PATIENT-REPORTED OUTCOMES (EPROS) MARKET ANALYSIS - BY APPLICATION

8.1 Oncology

8.1.1 Overview

8.1.2 Oncology: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

8.2 Respiratory

8.2.1 Overview

8.2.2 Respiratory: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

8.3 Others

8.3.1 Overview

8.3.2 Others: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9. NORTH AMERICA ELECTRONIC PATIENT-REPORTED OUTCOMES (EPROS) MARKET ANALYSIS - BY END USER

9.1 CROs

9.1.1 Overview

9.2 Pharmaceutical Companies

9.2.1 Overview

9.2.2 Pharmaceutical Companies: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

9.3 Others

9.3.1 Overview

9.3.2 Others: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10. NORTH AMERICA ELECTRONIC PATIENT-REPORTED OUTCOMES (EPROS) MARKET - COUNTRY ANALYSIS

10.1 North America

10.1.1 North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast Analysis - by Country

10.1.1.1 North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast Analysis - by Country

10.1.1.2 United States: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.2.1 United States: North America Electronic Patient-Reported Outcomes (ePROS) Market Share - by Delivery Mode

10.1.1.2.2 United States: North America Electronic Patient-Reported Outcomes (ePROS) Market Share - by Application

10.1.1.2.3 United States: North America Electronic Patient-Reported Outcomes (ePROS) Market Share - by End User

10.1.1.3 Canada: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.3.1 Canada: North America Electronic Patient-Reported Outcomes (ePROS) Market Share - by Delivery Mode

10.1.1.3.2 Canada: North America Electronic Patient-Reported Outcomes (ePROS)

Market Share - by Application

10.1.1.3.3 Canada: North America Electronic Patient-Reported Outcomes (ePROS)

Market Share - by End User

10.1.1.4 Mexico: North America Electronic Patient-Reported Outcomes (ePROS)

Market - Revenue and Forecast, 2021-2031 (US\$ Million)

10.1.1.4.1 Mexico: North America Electronic Patient-Reported Outcomes (ePROS)

Market Share - by Delivery Mode

10.1.1.4.2 Mexico: North America Electronic Patient-Reported Outcomes (ePROS)

Market Share - by Application

10.1.1.4.3 Mexico: North America Electronic Patient-Reported Outcomes (ePROS)

Market Share - by End User

11. INDUSTRY LANDSCAPE

11.1 Overview

11.2 Market Initiative

11.3 Partnerships and Collaborations

12. COMPANY PROFILES

12.1 OpenClinica 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

12.1.6 Key Developments

12.2 Buddy Healthcare Ltd Oy

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 Castor

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 Medable 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 Assistek
 - 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 Signant Health
 - 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
 - 12.6.6 Key Developments
- 12.7 Crucial Data Solutions
 - 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 Curebase
 - 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 Y-Prime LLC
 - 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 Clinical Ink Inc
 - 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 Medidata Solutions
 - 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
- 12.12 Veeva Systems Inc
 - 12.12.1 Key Facts
 - 12.12.2 Business Description
 - 12.12.3 Products and Services
 - 12.12.4 Financial Overview
 - 12.12.5 SWOT Analysis
 - 12.12.6 Key Developments
- 12.13 Medrio
 - 12.13.1 Key Facts
 - 12.13.2 Business Description
 - 12.13.3 Products and Services
 - 12.13.4 Financial Overview
 - 12.13.5 SWOT Analysis
 - 12.13.6 Key Developments
- 12.14 PatientIQ
 - 12.14.1 Key Facts
 - 12.14.2 Business Description
 - 12.14.3 Products and Services
 - 12.14.4 Financial Overview
 - 12.14.5 SWOT Analysis

12.14.6 Key Developments

13. APPENDIX

13.1 About Us

13.2 List of Abbreviations

List Of Tables

LIST OF TABLES

Table 1. North America Electronic Patient-Reported Outcomes (ePROS) Market Segmentation

Table 2. North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Table 3. North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Delivery Mode

Table 4. North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Application

Table 5. North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by End User

Table 6. North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million) - by Country

Table 7. United States: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Delivery Mode

Table 8. United States: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Application

Table 9. United States: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by End User

Table 10. Canada: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Delivery Mode

Table 11. Canada: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Application

Table 12. Canada: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by End User

Table 13. Mexico: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Delivery Mode

Table 14. Mexico: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by Application

Table 15. Mexico: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021 - 2031(US\$ Million) - by End User

Table 16. List of Abbreviations

List Of Figures

LIST OF FIGURES

Figure 1. North America Electronic Patient-Reported Outcomes (ePROS) Market Segmentation - Country

Figure 2. PEST Analysis

Figure 3. Impact Analysis of Drivers and Restraints

Figure 4. North America Electronic Patient-Reported Outcomes (ePROS) Market Revenue (US\$ Million), 2021-2031

Figure 5. North America Electronic Patient-Reported Outcomes (ePROS) Market Share (%) - by Delivery Mode (2023 and 2031)

Figure 6. Cloud Based: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 7. On-Premise: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 8. North America Electronic Patient-Reported Outcomes (ePROS) Market Share (%) - by Application (2023 and 2031)

Figure 9. Oncology: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 10. Respiratory: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 11. Others: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 12. North America Electronic Patient-Reported Outcomes (ePROS) Market Share (%) - by End User (2023 and 2031)

Figure 13. CROs: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 14. Pharmaceutical Companies: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 15. Others: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021-2031 (US\$ Million)

Figure 16. North America Electronic Patient-Reported Outcomes (ePROS) Market Breakdown, by Key Countries, 2023 and 2031 (%)

Figure 17. United States: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021- 2031 (US\$ Million)

Figure 18. Canada: North America Electronic Patient-Reported Outcomes (ePROS) Market - Revenue and Forecast, 2021- 2031 (US\$ Million)

Figure 19. Mexico: North America Electronic Patient-Reported Outcomes (ePROS)

Market - Revenue and Forecast, 2021- 2031 (US\$ Million)

I would like to order

Product name: North America Electronic Patient-Reported Outcomes (ePROS) Market Forecast to 2031 - Regional Analysis - by Delivery Mode (Cloud Based and On-Premises), Application (Oncology, Respiratory, and Others), and End User [Contract Research Organizations (CROs), Pharmaceutical Companies, and Others]

Product link: <https://marketpublishers.com/r/ND371DEB0C8EEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/ND371DEB0C8EEN.html>