

# **North America Pharmacovigilance and Drug Safety Software Market 2021-2031 by Functionality (Adverse Event Reporting, Drug Safety Audits, Issue Tracking, Fully Integrated), Clinical Phase (Pre-clinical, Phase I-IV), Method, Delivery Mode (On-premise, On-demand), Indication, End User (Pharma and Biotech Companies, CROs, BPOs, Others), and Country: Trend Forecast and Growth Opportunity**

<https://marketpublishers.com/r/NBEF4F27C189EN.html>

Date: July 2022

Pages: 111

Price: US\$ 2,448.00 (Single User License)

ID: NBEF4F27C189EN

## **Abstracts**

North America pharmacovigilance and drug safety software market is projected to grow by 6.7% annually in the forecast period and reach \$158.6 million by 2031, driven by the increasing prevalence of chronic diseases due to the aging population, the growing drug discovery pipelines, increase in incidence of adverse drug reactions (ADR), more stringent regulatory guidelines for drug safety, and the increasing adoption of AI and cloud technologies in PV software and solutions.

Highlighted with 23 tables and 56 figures, this 111-page report “North America Pharmacovigilance and Drug Safety Software Market 2021-2031 by Functionality (Adverse Event Reporting, Drug Safety Audits, Issue Tracking, Fully Integrated), Clinical Phase (Pre-clinical, Phase I-IV), Method, Delivery Mode (On-premise, On-demand), Indication, End User (Pharma and Biotech Companies, CROs, BPOs, Others), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America pharmacovigilance and drug safety software market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value

chain. The report is based on studies on 2018-2021 and provides forecast from 2022 till 2031 with 2021 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify North America pharmacovigilance and drug safety software market in every aspect of the classification from perspectives of Functionality, Clinical Phase, Method, Delivery Mode, Indication, End User, and Country.

Based on Functionality, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Adverse Event Reporting Software

Drug Safety Audits Software

Issue Tracking Software

Fully Integrated Software

Based on Clinical Phase, the North America market is segmented into the following sub-

markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Pre-clinical

Phase I

Phase II

Phase III

Phase IV

By Method, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Spontaneous Reporting

Intensified ADR Reporting

Targeted Spontaneous Reporting

Cohort Event Monitoring

EHR Mining

By Delivery Mode, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

On-premise Delivery

On-demand Delivery

By Indication, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Oncology

Respiratory Disorders

Cardiology

Neurology

Immunology

Pain Management

Other Indications

By End Users, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Pharmaceutical and Biotechnology Companies

Contract Research Organizations (CROs)

Business Process Outsourcing Firms (BPOs)

Other End Users

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2021-2031. The breakdown of national markets by Functionality, Delivery Mode and End User over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Ab Cube

Accenture PLC

ArisNorth America LLC

Cognizant Technology Solutions Corporation

Ennov Solutions Inc.

Extedo GmbH

Honeywell International Inc. (Sparta Systems Inc.)

IQVIA Inc.

Max Application

Oracle Corporation

Sarjen Systems Pvt. Ltd.

United BioSource LLC

Veeva Systems Inc.

Wipro Limited

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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