

IONM Market in North America - Industry Outlook and Forecast 2017-2022

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Abstracts

Cadwell Industries, SpecialtyCare, Natus, NuVasive, Medtronic, inomed Medizintechnik GmbH are going to lead the IONM market in North America. The IONM market in North America will cross \$ 2.1 billion by 2022, growing at a impressive CAGR of 8.14% during the forecast period 2016 – 2022. The US accounted for the largest share of the global IONM market in 2016, and it is expected to rise at a slightly higher growth rate than the North American average during the forecast period.

Report Timeline

Base Year: 2016

Forecast Year: 2017–2022

Major vendors profiled in the report are as following:

Cadwell Industries

SpecialtyCare

Natus

NuVasive

Medtronic

inomed Medizintechnik GmbH

Other emerging vendors are Accurate Monitoring, Computational Diagnostics, Bromedicon Neuromonitoring, Clinical Neurodiagnostics, CNS Neuromonitoring, Dr. Langer Medical GmbH, IntraNerve, Medsurant Health, Neuro Alert, Neuromonitoring Technology (NMT), Nihon Kohden Corporation.

SCOPE OF THE REPORT

The study considers the present scenario of the North America IONM Market and its market dynamics for the period 2016-2022. The study covers a detailed overview of various market growth enablers, restraints, and trends. It covers both the demand and supply sides of the market. The study also profiles and analysis the leading five companies and 15 other prominent companies operating in the market.

Segmental revenues were calculated through the bottom approach, which involves the analysis of segment-wise financials of key players in the market.

The report provides the analysis of the key segments of the market by source types, methodology type, application type, key countries, and vendors. It provides a detailed analysis of revenue from various segments:

Source Types

In-sourced

Outsourced

Methodology Types

Evoked Potential (EP)

Electromyography (EMG)

Electroencephalography (EEG)

Application Types

Neurosurgery

Orthopedic surgery

ENT surgery

Cardiovascular surgery

Major Countries

US

Canada

The report provides a holistic view of the IONM market in North America, the companies involved in the market, and the factors driving its growth. It also provides information on some of the latest trends that have started to surface and are likely to become strong market driving forces over the next five years. This report also provides the Porter's Five Forces analysis along with a description of each force and its impact on the market. Further, the report also provides complete value chain analysis of the market.

IONM Market in North America: Key Vendor Analysis

IONM equipment manufacturers dominate the market

Although the IONM market in North America is dominated by the equipment manufacturers, the number of establishments manufacturing intraoperative neuromonitoring equipment is limited.

North America IONM Market Dynamics

Increase in demand for out-sourced intraoperative neuromonitoring to drive the market growth

Increase in aging population and chronic diseases, sizeable increase in surgical

procedures, considerable increase in hospitals recommending intraoperative neuromonitoring for varied surgeries are the factors that are going to enhance the market growth.

Increased demand for remote neuromonitoring, advent of portable and multi-modality devices, integration of MI surgeries with intraoperative neuromonitoring devices are the latest trends that are going to shape the market during the forecast period.

IONM Market in North America: Segmental Overview

Neurosurgery segment is going to dominate the market during the forecast period

The in-sourced market is forecasted to increase at a minimal pace in the foreseeable future as it is being replaced by out-sourced services. The out-sourced intraoperative neuromonitoring services market in North America accounted for 45.10% in 2016. It is anticipated to grow at a rapid CAGR of 14.00% during 2016–2022. The out-sourced services market will dominate the IONM market in this region by the end of 2022.

In terms of modality, the growth rate of these EEG and EMG modality types are anticipated to be almost equal during 2016–2022. The primary driver for all intraoperative neuromonitoring modalities is increased in their utilization rate across varied surgical interventions. In terms of the growth rate, orthopedic surgeries are likely to grow at a higher CAGR than other surgical types. However, neurosurgery will remain the major revenue contributor during the forecast period in the application segment.

IONM Market in North America: Country Analysis

The market for IONM in Canada is anticipated to experience a notable surge

The primary factor for the high share of North America in the global intraoperative neuromonitoring market is the existence of the favorable and constantly improving reimbursement scenario in the region. The penetration of intraoperative neuromonitoring devices is significantly higher in the US than other developed or developing countries. Their demand in this region is also rapidly growing increased in rate of utilization of intraoperative neuromonitoring for varied surgeries and due to increase in demand for out-sourced services. A high adoption of tele-health services, including remote neuromonitoring, is likely to be one of the key growth influencers for IONM market in Canada.

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