

Neuromorphic Computing Market Size, Share & Trends Analysis Report By Applications (Signal Processing, Image Processing, Data Processing, Object Detection, Others), By End-User (Consumer Electronics, Automotive, Healthcare, Military and Defense, Others) and By Region(North America, Europe, APAC, Middle East and Africa, LATAM) Forecasts, 2023-2031

Market Report | 2023-08-14 | 0 pages | Straits Research

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Report description:

Neuromorphic Computing Market Analysis and Insights

The Neuromorphic Computing Market size is anticipated to reach USD 4,767.86 Million in 2022 and it is projected to reach USD 36312.57 Million by 2031, growing at a CAGR of % during the forecast period.

The Global Neuromorphic Computing Market Analysis report covers comprehensive data on emerging trends, market drivers, growth opportunities, and restraints that can change the market dynamics of the industry. It provides an in-depth analysis of the market segments which include types, applications, and competitor analysis.

The Global Neuromorphic Computing Market growth, Size report provides a comprehensive analysis of the Healthcare IT industry, analyzes and identifies changes in market conditions set to impact future business decisions by analyzing.

Research Methodology

Our research methodology constitutes a mix of secondary & primary research which ideally starts from exhaustive data mining, conducting primary interviews (suppliers/distributors/end-users), and formulating insights, estimates, growth rates accordingly. Final primary validation is a mandate to confirm our research findings with Key Opinion Leaders (KoLs), Industry Experts, Neuromorphic Computing Market includes major supplies & Independent Consultants among others.

Global Market Scope and Neuromorphic Computing Market

The scope of the report is to provide a 360-degree view of the market outlook by assessing the entire value chain and analyzing the key Neuromorphic Computing Market trends from 2024 to 2032 underlying in specific geographies. Qualitative and quantitative aspects are interlinked to provide rationales on market numbers, CAGR, and forecasts.

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Neuromorphic Computing Market Country Level Analysis

The Global Neuromorphic Computing Market Industry Analysis Research Report provides a basic overview of industry dominating market share expected 2024 to 2032. A detailed section on Neuromorphic Computing Market share and status of critical industries is included in the report, covering. Market Segment by Regions (North America, Europe, Asia Pacific, South America and The Middle East and Africa), coverage with region wise data from 2024 to 2032.

Top Players in Neuromorphic Computing Market

Some of the other major highlights of the demand for Neuromorphic Computing Market include analysis, purchasing volume, prices, pricing analysis, and regulatory framework. Coverage on manufacturing structure, distribution channels, and Porter's Five Forces analysis are also incorporated in the scope to provide analysis on the demand and supply side. This is anticipated to create opportunities for the growth of the Neuromorphic Computing Market during the forecast period.

Brain Corporation

Hewlett Packard Company

HRL Laboratories LLC

CEA-Leti

General Vision, Inc

International Business Machines Corporation

Knowm Inc

Qualcomm Technologies, Inc

Intel Corporation

Samsung Electronics Co., Ltd

Numenta

Vicarious FPC, Inc.

Market Segmentation

The Global Neuromorphic Computing Market Share, Demand provides the most up-to-date Healthcare IT industry data on the actual market situation, size, trends and future outlook. The research includes historic data from 2021 to 2023 and forecasts until 2032.

By Applications

Signal Processing

Image Processing

Data Processing

Object Detection

Others

By End-User

Consumer Electronics

Automotive

Healthcare

Military and Defense

Others

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Regions Coverd

North America

U.S.
Canada

Europe

U.K.
Germany
France
Spain
Italy
Russia
Nordic
Benelux
Rest of Europe

APAC

China
Korea
Japan
India
Australia
Singapore
Taiwan
South East Asia
Rest of Asia-Pacific

Middle East and Africa

UAE
Turkey
Saudi Arabia
South Africa
Egypt
Nigeria
Rest of MEA

LATAM

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Brazil
Mexico
Argentina
Chile
Colombia
Rest of LATAM

Reasons for Doing the Study:

This report is an update of an earlier (2023) Research study. Since the previous edition of this report was published, the Public Safety and Security market has continued to evolve. In particular, the overall market growth rates forecast in the previous edition now appear to have been too high, extending the time-line for the market's development. In order to give its readers, the most up-to-date and accurate assessment of future market opportunities.

If you have any special requirements, please let us know and we will offer you the report as you want.

Table of Contents:

- 1 Executive Summary
- 2 Research Scope & Segmentation
 - 2.1 Research Objectives
 - 2.2 Limitations & Assumptions
 - 2.3 Market Scope & Segmentation
 - 2.4 Currency & Pricing Considered
- 3 Market Opportunity Assessment
 - 3.1 Emerging Regions / Countries
 - 3.2 Emerging Companies
 - 3.3 Emerging Applications / End Use
- 4 Market Trends
 - 4.1 Drivers
 - 4.2 Market Warning Factors
 - 4.3 Latest Macro Economic Indicators
 - 4.4 Geopolitical Impact
 - 4.5 Technology Factors
- 5 Market Assessment
 - 5.1 Porters Five Forces Analysis
 - 5.2 Value Chain Analysis
- 6 Global Neuromorphic Computing Market Size Analysis
 - 6.1 By Applications
 - 6.1.1 Signal Processing
 - 6.1.2 Image Processing
 - 6.1.3 Data Processing
 - 6.1.4 Object Detection
 - 6.1.5 Others
 - 6.2 By End-User
 - 6.2.1 Consumer Electronics
 - 6.2.2 Automotive

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- 6.2.3 Healthcare
- 6.2.4 Military and Defense
- 6.2.5 Others
- 7 North America Market Analysis
- 7.1 By Applications
 - 7.1.1 Signal Processing
 - 7.1.2 Image Processing
 - 7.1.3 Data Processing
 - 7.1.4 Object Detection
 - 7.1.5 Others
- 7.2 By End-User
 - 7.2.1 Consumer Electronics
 - 7.2.2 Automotive
 - 7.2.3 Healthcare
 - 7.2.4 Military and Defense
 - 7.2.5 Others
- 7.2 U.S.
- 7.3 Canada
- 8 Europe Market Analysis
- 8.1 By Applications
 - 8.1.1 Signal Processing
 - 8.1.2 Image Processing
 - 8.1.3 Data Processing
 - 8.1.4 Object Detection
 - 8.1.5 Others
- 8.2 By End-User
 - 8.2.1 Consumer Electronics
 - 8.2.2 Automotive
 - 8.2.3 Healthcare
 - 8.2.4 Military and Defense
 - 8.2.5 Others
- 8.2 U.K.
- 8.3 Germany
- 8.4 France
- 8.5 Spain
- 8.6 Italy
- 8.7 Russia
- 8.8 Nordic
- 8.9 Benelux
- 8.10 Rest of Europe
- 9 APAC Market Analysis
- 9.1 By Applications
 - 9.1.1 Signal Processing
 - 9.1.2 Image Processing
 - 9.1.3 Data Processing
 - 9.1.4 Object Detection
 - 9.1.5 Others

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- 9.2 By End-User
 - 9.2.1 Consumer Electronics
 - 9.2.2 Automotive
 - 9.2.3 Healthcare
 - 9.2.4 Military and Defense
 - 9.2.5 Others
- 9.2 China
- 9.3 Korea
- 9.4 Japan
- 9.5 India
- 9.6 Australia
- 9.7 Taiwan
- 9.8 South East Asia
- 9.9 Rest of Asia-Pacific
- 10 Middle East and Africa Market Analysis
 - 10.1 By Applications
 - 10.1.1 Signal Processing
 - 10.1.2 Image Processing
 - 10.1.3 Data Processing
 - 10.1.4 Object Detection
 - 10.1.5 Others
 - 10.2 By End-User
 - 10.2.1 Consumer Electronics
 - 10.2.2 Automotive
 - 10.2.3 Healthcare
 - 10.2.4 Military and Defense
 - 10.2.5 Others
 - 10.2 UAE
 - 10.3 Turkey
 - 10.4 Saudi Arabia
 - 10.5 South Africa
 - 10.6 Egypt
 - 10.7 Nigeria
 - 10.8 Rest of MEA
- 11 LATAM Market Analysis
 - 11.1 By Applications
 - 11.1.1 Signal Processing
 - 11.1.2 Image Processing
 - 11.1.3 Data Processing
 - 11.1.4 Object Detection
 - 11.1.5 Others
 - 11.2 By End-User
 - 11.2.1 Consumer Electronics
 - 11.2.2 Automotive
 - 11.2.3 Healthcare
 - 11.2.4 Military and Defense
 - 11.2.5 Others

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- 11.2 Brazil
- 11.3 Mexico
- 11.4 Argentina
- 11.5 Chile
- 11.6 Colombia
- 11.7 Rest of LATAM
- 12 Competitive Landscape
- 12.1 Global Neuromorphic Computing Market Share By Players
- 12.2 M & A Agreements & Collaboration Analysis
- 13 Market Players Assessment
- 13.1 American International Industries (GIGI)
- 13.1.1 Overview
- 13.1.2 Business Information
- 13.1.3 Revenue
- 13.1.4 ASP
- 13.1.5 Swot Analysis
- 13.1.6 Recent Developments
- 13.2 Hewlett Packard Company
- 13.3 HRL Laboratories LLC
- 13.5 General Vision, Inc
- 13.6 International Business Machines Corporation
- 13.7 Knowm Inc
- 13.8 Qualcomm Technologies, Inc
- 13.9 Intel Corporation
- 13.10 Samsung Electronics Co., Ltd
- 13.11 Numenta
- 13.12 Vicarious FPC, Inc.
- 14 Research Methodology
- 14.1 Research Data
- 14.1.1 Secondary Data
- 14.1.1.1 Major secondary sources
- 14.1.1.2 Key data from secondary sources
- 14.1.2 Primary Data
- 14.1.2.1 Key data from primary sources
- 14.1.2.2 Breakdown of primaries
- 14.1.3 Secondary And Primary Research
- 14.1.3.1 Key industry insights
- 14.2 Market Size Estimation
- 14.2.1 Bottom-Up Approach
- 14.2.2 Top-Down Approach
- 14.2.3 Market Projection
- 14.3 Research Assumptions
- 14.3.1 Assumptions
- 14.4 Limitations
- 14.5 Risk Assessment
- 15 Appendix
- 15.1 Discussion Guide

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15.2	Customization Options
15.3	Related Reports
16	Disclaimer

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