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# Global Arificial Intelligence Chipsets Market (By Technology Type- Machine Learning, Natural Language Processing, Artificial Super Intelligence, Artificial General Intelligence and Others. By Component- Hardware, Software, and Service. By Application- Smartphones, Robotics, Security Systems, Medical Imaging and Others. By End- User- Healthcare, Banking & Financial Services, Media & Entertainment, IT & Telecommunication and Others) – Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2017 – 2025

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## Abstracts

The report covers the analysis and forecast of an Artificial intelligence Chipset on global as well as regional level. The study provides historic data of 2016 along with the forecast for the period between 2017 and 2025 based on revenue (US$ Mn).

The study provides a detailed view of the computer vision market, by segmenting it based on technology type, by component, by application, by end- user and regional demand. Robust artificial development in the past several years propels the growth for the artificial intelligence chipset market. Increasing adoption of AI chipset in commercial sectors and growing usage of consumer electronic devices is another prime factor driving the market demand. Additionally, extensive use of AI chipset in end-user industries such as healthcare, banking & financial sevices, IT & telecommunication and others fuel the demand of this market.

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Regional segmentation includes the current and forecast demand for North America, Europe, Asia Pacific, Middle East and Africa and Latin America. The segmentation also includes by technology type, by component, by application and by end- user in all regions. These include different business strategies adopted by the leading players and their recent developments.

A comprehensive analysis of the market dynamics that is inclusive of market drivers, restraints, and opportunities is part of the report. Additionally, the report includes potential opportunities in the artificial intelligence chipset at the global and regional levels. Market dynamics are the factors which impact the market growth, so their analysis helps understand the ongoing trends of the global market. Therefore, the report provides the forecast of the global market for the period from 2017 to 2025, along with offering an inclusive study of the artificial intelligence chipset market.

The report provides the size of the artificial intelligence chipset market in 2017 and the forecast for the next nine years up to 2025. The size of the global artificial intelligence chipset market is provided in terms of revenue. Market revenue is defined in US$ Mn. The market dynamics prevalent in North America, Europe, Asia Pacific, Middle East and Africa and Latin America has been taken into account in estimating the growth of the global market.

Market estimates for this study have been based on revenue being derived through regional pricing trends. The artificial intelligence chipset has been analyzed based on expected demand. We have used the bottom-up approach to estimate the global revenue of the artificial intelligence chipset, split into regions. Based on, technology type, by component, by application, and by end- user we have summed up the individual revenues from all the regions to achieve the global revenue for artificial intelligence chipset. Companies were considered for the market share analysis, based on their innovation and application and revenue generation. In the absence of specific data related to the sales of artificial intelligence chipset product several privately held companies, calculated assumptions have been made in view of the company’s penetration and regional presence.

The report covers a detailed competitive outlook that includes the market share and company profiles of key players operating in the global market. Key players profiled in the report include Advanced Miro Devices, Apple Inc., FinGenius Ltd., General Vision Inc., Google Inc., Huawei Technologies Co. Ltd., IBM Corporation, Inbenta Technologies Inc., Intel Corporation, and Microsoft.

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The global artificial intelligence chipset has been segmented into:

Global Artificial Intelligence Chipset Market: By Technology Type

- Machine learning
- Natural language processing
- Artificial super intelligence
- Artificial general intelligence
- Others

Global Artificial Intelligence Chipset Market: By Component

- Hardware
- Software
- Service

Global Artificial Intelligence Chipset Market: By Application

- Smartphones
- Robotics
- Security systems
- Medical imaging
- Others

Global Artificial Intelligence Chipset Market: By End- User

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- Healthcare
- Banking & financial services
- Media & entertainment
- IT & telecommunication
- Others

Global Artificial Intelligence Chipset Market: By Geography

- North America
  - U.S.
  - Canada
  - Mexico
- Europe
  - U.K.
  - France
  - Germany
  - Italy
  - Rest of Europe
- Asia Pacific
  - India
  - China

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- Japan
- Rest of Asia Pacific

Middle East and Africa

- South Africa
- Rest of Middle East and Africa

Latin America

- Brazil
- Rest of Latin America

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15.8 INBENTA TECHNOLOGIES, INC.
15.9 INTEL CORPORATION
15.10 MICROSOFT

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