

North America Artificial Intelligence Chip Market Analysis (2017-2023)

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Abstracts

The North America Artificial Intelligence Chip Market would witness market growth of 51.7% CAGR during the forecast period (2017 – 2023). Artificial Intelligence is a fast-evolving technology and industry leaders are investing into the technology to gain higher market share within a competitive market space. The AI systems consist of software and also require high-end hardware functionality to support calculations. Therefore, market participants are working on building custom chips, designed to support AI development. Artificial Intelligence Chip would be among the most progressive technologies of computer science. The technology is compared to human intelligence as it can showcase similar characteristics such as language understanding, reasoning, learning, problem solving, and others. The development of such a technology comes with enormous underlying intellectual challenges.

Based on Technology, the market report segments the market into FPGA, ASIC, CPU, and GPU. Based on Vertical, the market report segments the market into BFSI, Government, Retail & Ecommerce, Automotive, Media & Entertainment, and Others. Based on Countries, the Artificial Intelligence Chip market segments the market into US, Mexico, Canada, and Rest of North America.

The market research report covers the analysis of key stake holders of the Artificial Intelligence Chip Market. Key companies profiled in the report include Google, Inc., Advanced Micro Devices, Inc., Intel Corporation, Nvidia Corporation, Baidu, Inc., Graphcore Ltd., Qualcomm Incorporated, Adapteva, Inc., Microsoft Corporation, and IBM Corporation.

Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
 - 1.4.1 North America Artificial Intelligence Chip Market, by Technology
 - 1.4.2 North America Artificial Intelligence Chip Market, by Vertical
 - 1.4.3 North America Artificial Intelligence Chip Market, by Country
- 1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
- 2.2 Drivers, and Restraints
 - 2.2.1 Market Drivers
 - 2.2.2 Market Restraints

CHAPTER 3. NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET

- 3.1 North America Artificial Intelligence Chip Market by Technology
 - 3.1.1 North America FPGA Artificial Intelligence Chip Market by Country
 - 3.1.2 North America ASIC Artificial Intelligence Chip Market by Country
 - 3.1.3 North America CPU Artificial Intelligence Chip Market by Country
 - 3.1.4 North America GPU Artificial Intelligence Chip Market by Country

CHAPTER 4. NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL

- 4.1 Introduction
 - 4.1.1 North America Artificial Intelligence Chip in BFSI Market by Country
 - 4.1.2 North America Artificial Intelligence Chip in Government Market by Country
 - 4.1.3 North America Artificial Intelligence Chip in Retail & Ecommerce Market by Country
 - 4.1.4 North America Artificial Intelligence Chip in Automotive Market by Country
 - 4.1.5 North America Artificial Intelligence Chip in Media & Entertainment Market by Country

4.1.6 North America Artificial Intelligence Chip in Other Vertical Market by Country

CHAPTER 5. NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY

5.1 Introduction

5.2 US Artificial Intelligence Chip Market

5.2.1 US Artificial Intelligence Chip Market by Technology

5.2.2 US Artificial Intelligence Chip Market by Vertical

5.3 Canada Artificial Intelligence Chip Market

5.3.1 Canada Artificial Intelligence Chip Market by Technology

5.3.2 Canada Artificial Intelligence Chip Market by Vertical

5.4 Mexico Artificial Intelligence Chip Market

5.4.1 Mexico Artificial Intelligence Chip Market by Technology

5.4.2 Mexico Artificial Intelligence Chip Market by Vertical

5.5 Rest of North America Artificial Intelligence Chip Market

5.5.1 Rest of North America Artificial Intelligence Chip Market by Technology

5.5.2 Rest of North America Artificial Intelligence Chip Market by Vertical

CHAPTER 6. COMPANY PROFILES

6.1 Google Inc.

6.1.1 Company Overview

6.1.2 Financial Analysis

6.1.3 Segmental and Regional Analysis

6.1.4 Research & Development Expense

6.1.5 Strategies at a Glance

6.1.5.1 Product Launch

6.1.5.2 Partnerships, Collaborations and Agreements

6.2 Intel Corporation

6.2.1 Company Overview

6.2.2 Financial Analysis

6.2.3 Segmental and Regional Analysis

6.2.4 Research & Development Expense

6.2.5 Strategies at a Glance

6.2.5.1 Partnerships, Collaborations and Agreements

6.2.5.2 Product Launch

6.3 Nvidia Corporation

6.3.1 Company Overview

- 6.3.2 Financial Analysis
- 6.3.3 Segmental and Regional Analysis
- 6.3.4 Research & Development Expense
- 6.3.5 Strategies at a Glance
 - 6.3.5.1 Partnerships, Collaborations and Agreements
 - 6.3.5.2 Product Launch
- 6.4 Qualcomm Incorporated
 - 6.4.1 Company overview
 - 6.4.2 Financial Analysis
 - 6.4.3 Segmental Analysis
 - 6.4.4 Research & Development Expense
- 6.5 Microsoft Corporation
 - 6.5.1 Company Overview
 - 6.5.2 Financial Analysis
 - 6.5.3 Segmental and Regional Analysis
 - 6.5.4 Research & Development Expense
 - 6.5.5 Strategies at a Glance
 - 6.5.5.1 Product Launch
- 6.6 IBM Corporation
 - 6.6.1 Company Overview
 - 6.6.2 Financial Analysis
 - 6.6.3 Segmental and Regional Analysis
 - 6.6.4 Research & Development Expense
 - 6.6.5 Strategies at a Glance
 - 6.6.5.1 Product Launch
 - 6.6.5.2 Partnerships, Collaborations and Agreements
- 6.7 Advanced Micro Devices, Inc.
 - 6.7.1 Company Overview
 - 6.7.2 Financial Analysis
 - 6.7.3 Segmental and Regional Analysis
 - 6.7.4 Research & Development Expense
 - 6.7.5 Strategies at a Glance
 - 6.7.5.1 Partnerships, Collaborations and Agreements
- 6.8 Baidu, Inc.
 - 6.8.1 Company Overview
 - 6.8.2 Financial Analysis
 - 6.8.3 Segmental Analysis
 - 6.8.4 Research & Development Expense
- 6.9 Graphcore Ltd.

- 6.9.1 Company Overview
- 6.1 Adapteva, Inc.
 - 6.10.1 Company Overview

List Of Tables

LIST OF TABLES

Table 1 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET, 2015 - 2018, USD MILLION

Table 2 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET, 2019 - 2023, USD MILLION

Table 3 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2015 - 2018, USD MILLION

Table 4 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2019 - 2023, USD MILLION

Table 5 NORTH AMERICA FPGA ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 6 NORTH AMERICA FPGA ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 7 NORTH AMERICA ASIC ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 8 NORTH AMERICA ASIC ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 9 NORTH AMERICA CPU ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 10 NORTH AMERICA CPU ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 11 NORTH AMERICA GPU ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 12 NORTH AMERICA GPU ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 13 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2015 - 2018, USD MILLION

Table 14 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2019 - 2023, USD MILLION

Table 15 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN BFSI MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 16 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN BFSI MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 17 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN GOVERNMENT MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 18 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN GOVERNMENT

MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 19 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN RETAIL & ECOMMERCE MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 20 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN RETAIL & ECOMMERCE MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 21 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN AUTOMOTIVE MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 22 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN AUTOMOTIVE MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 23 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN MEDIA & ENTERTAINMENT MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 24 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN MEDIA & ENTERTAINMENT MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 25 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN OTHER VERTICAL MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 26 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP IN OTHER VERTICAL MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 27 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2015 - 2018, USD MILLION

Table 28 NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY COUNTRY, 2019 - 2023, USD MILLION

Table 29 US ARTIFICIAL INTELLIGENCE CHIP MARKET, 2015 - 2018, USD MILLION

Table 30 US ARTIFICIAL INTELLIGENCE CHIP MARKET, 2019 - 2023, USD MILLION

Table 31 US ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2015 - 2018, USD MILLION

Table 32 US ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2019 - 2023, USD MILLION

Table 33 US ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2015 - 2018, USD MILLION

Table 34 US ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2019 - 2023, USD MILLION

Table 35 CANADA ARTIFICIAL INTELLIGENCE CHIP MARKET, 2015 - 2018, USD MILLION

Table 36 CANADA ARTIFICIAL INTELLIGENCE CHIP MARKET, 2019 - 2023, USD MILLION

Table 37 CANADA ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2015 - 2018, USD MILLION

Table 38 CANADA ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2019 - 2023, USD MILLION

Table 39 CANADA ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2015 - 2018, USD MILLION

Table 40 CANADA ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2019 - 2023, USD MILLION

Table 41 MEXICO ARTIFICIAL INTELLIGENCE CHIP MARKET, 2015 - 2018, USD MILLION

Table 42 MEXICO ARTIFICIAL INTELLIGENCE CHIP MARKET, 2019 - 2023, USD MILLION

Table 43 MEXICO ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2015 - 2018, USD MILLION

Table 44 MEXICO ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2019 - 2023, USD MILLION

Table 45 MEXICO ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2015 - 2018, USD MILLION

Table 46 MEXICO ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2019 - 2023, USD MILLION

Table 47 REST OF NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET, 2015 - 2018, USD MILLION

Table 48 REST OF NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET, 2019 - 2023, USD MILLION

Table 49 REST OF NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2015 - 2018, USD MILLION

Table 50 REST OF NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY TECHNOLOGY, 2019 - 2023, USD MILLION

Table 51 REST OF NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2015 - 2018, USD MILLION

Table 52 REST OF NORTH AMERICA ARTIFICIAL INTELLIGENCE CHIP MARKET BY VERTICAL, 2019 - 2023, USD MILLION

Table 53 KEY INFORMATION – GOOGLE INC.

Table 54 KEY INFORMATION – INTEL CORPORATION

Table 55 KEY INFORMATION – NVIDIA CORPORATION

Table 56 KEY INFORMATION – QUALCOMM INCORPORATED

Table 57 KEY INFORMATION – MICROSOFT CORPORATION

Table 58 KEY INFORMATION – IBM CORPORATION

Table 59 KEY INFORMATION – ADVANCED MICRO DEVICES, INC.

Table 60 KEY INFORMATION – BAIDU, INC.

Table 61 KEY INFORMATION – GRAPHCORE LTD.

Table 62 KEY INFORMATION – ADAPTEVA, INC.

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