

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.

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