

North America Mobile Artificial Intelligence Market Analysis (2018-2024)

https://marketpublishers.com/r/N21B9DF8768EN.html

Date: September 2018

Pages: 74

Price: US\$ 1,500.00 (Single User License)

ID: N21B9DF8768EN

Abstracts

The North America Mobile Artificial Intelligence Market would witness market growth of 27.1% CAGR during the forecast period (2018 – 2024). Mobile is the perfect platform for the implementation of AI applications. Mobile devices now offer various features which drives AI performance to a superior level. Smartphones now are equipped with GPS tracking, microphone and camera features. Apple has launched its iPhone X, loaded with an A11 Bionic chip, with a neural engine which is built for AI tasks such as Face ID's 3D scanning. The combination of AI technology with these built-in features makes the apps more relevant and personalized. Adoption of AI to contextualize user behavior would lead to more valuable app sessions every time.

Based on the Technology Node, the market is segmented into 10nm, 20nm to 28nm and 7nm & Others. The Applications highlighted in this report include Smartphone, Camera, Automotive, Robotics, AR/VR, Drones and Others. Based on countries, the market is segmented into U.S., Mexico, Canada, and Rest of North America.

The market research report covers the analysis of key stake holders of the market. Key companies profiled in the report include MediaTek, Apple Inc., IBM Corporation, Microsoft Corporation, Huawei Technologies Co., Ltd., Samsung Electronics Co. Ltd., Intel Corporation, Qualcomm Incorporated, Google Inc. and Nvidia 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 Mobile Artificial Intelligence Market, by Technology Node
 - 1.4.2 North America Mobile Artificial Intelligence Market, by Application
 - 1.4.3 North America Mobile Artificial Intelligence Market, by Country
- 1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
 - 2.1.1 Overview
 - 2.1.2 Market Composition and Scenario
 - 2.1.3 Players outlook in the Industry
- 2.2 Factors Impacting the Market
 - 2.2.1 Market Drivers
 - 2.2.2 Market Restraints

CHAPTER 3. NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET

- 3.1 North America Mobile Artificial Intelligence Market by Technology Node
 - 3.1.1 Overview and Market Scenario
 - 3.1.2 North America 10nm Solution Market by Country
 - 3.1.3 North America 20nm to 28nm Market by Country
 - 3.1.4 North America 7nm & Others Market by Country

CHAPTER 4. NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION

- 4.1 Overview and Market Scenario
 - 4.1.1 North America Mobile Artificial Intelligence in Smartphone Market by Country
 - 4.1.2 North America Mobile Artificial Intelligence in Camera Market by Country
 - 4.1.3 North America Mobile Artificial Intelligence in Automotive Market by Country
 - 4.1.4 North America Mobile Artificial Intelligence in Robotics Market by Country



- 4.1.5 North America Mobile Artificial Intelligence in AR/VR Market by Country
- 4.1.6 North America Mobile Artificial Intelligence in Drones Market by Country
- 4.1.7 North America Mobile Artificial Intelligence in Others Market by Country

CHAPTER 5. NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY COUNTRY

- 5.1 Overview and Market Scenario
- 5.2 US Mobile Artificial Intelligence Market
 - 5.2.1 US Mobile Artificial Intelligence Market by Technology Node
 - 5.2.2 US Mobile Artificial Intelligence Market by Application
- 5.3 Canada Mobile Artificial Intelligence Market
 - 5.3.1 Canada Mobile Artificial Intelligence Market by Technology Node
 - 5.3.2 Canada Mobile Artificial Intelligence Market by Application
- 5.4 Mexico Mobile Artificial Intelligence Market
 - 5.4.1 Mexico Mobile Artificial Intelligence Market by Technology Node
 - 5.4.2 Mexico Mobile Artificial Intelligence Market by Application
- 5.5 Rest of North America Mobile Artificial Intelligence Market
 - 5.5.1 Rest of North America Mobile Artificial Intelligence Market by Technology Node
 - 5.5.2 Rest of North America Mobile Artificial Intelligence Market by Application

CHAPTER 6. COMPANY PROFILES

- 6.1 MediaTek
 - 6.1.1 Company Overview
 - 6.1.2 Financial Analysis
 - 6.1.3 Regional Analysis
 - 6.1.4 Research & Development Expense
- 6.2 Apple Inc.
 - 6.2.1 Company Overview
 - 6.2.2 Financial Analysis
 - 6.2.3 Segmental and Regional Analysis
 - 6.2.4 Research & Development Expense
- 6.3 IBM Corporation
 - 6.3.1 Company Overview
 - 6.3.2 Financial Analysis
 - 6.3.3 Segmental and Regional Analysis
 - 6.3.4 Research & Development Expense
- 6.4 Microsoft Corporation



- 6.4.1 Company Overview
- 6.4.2 Financial Analysis
- 6.4.3 Segmental and Regional Analysis
- 6.4.4 Research & Development Expense
- 6.5 Huawei Technologies Co., Ltd.
 - 6.5.1 Company overview
 - 6.5.2 Financial Analysis
 - 6.5.3 Segmental and Regional Analysis
 - 6.5.4 Research & Development Expense
- 6.6 Samsung Electronics Co. Ltd.
 - 6.6.1 Company Overview
 - 6.6.2 Financial Analysis
 - 6.6.3 Segmental and Regional Analysis
 - 6.6.4 Research & Development
- 6.7 Intel Corporation
 - 6.7.1 Company Overview
 - 6.7.2 Financial Analysis
 - 6.7.3 Segmental and Regional Analysis
 - 6.7.4 Research & Development Expense
- 6.8 Qualcomm Incorporated
 - 6.8.1 Company overview
 - 6.8.2 Financial Analysis
 - 6.8.3 Segmental and Regional Analysis
 - 6.8.4 Research & Development Expense
- 6.9 Google Inc.
 - 6.9.1 Company Overview
 - 6.9.2 Financial Analysis
 - 6.9.3 Segmental and Regional Analysis
 - 6.9.4 Research & Development Expense
- 6.1 Nvidia Corporation
 - 6.10.1 Company Overview
 - 6.10.2 Financial Analysis
 - 6.10.3 Segmental and Regional Analysis
 - 6.10.4 Research & Development Expense



List Of Tables

LIST OF TABLES

Table 1 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2014 - 2017, USD MILLION

Table 2 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2018 - 2024, USD MILLION

Table 3 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2014 - 2017, USD MILLION

Table 4 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2018 - 2024, USD MILLION

Table 5 NORTH AMERICA 10NM SOLUTION MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 6 NORTH AMERICA 10NM SOLUTION MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 7 NORTH AMERICA 20NM TO 28NM MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 8 NORTH AMERICA 20NM TO 28NM MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 9 NORTH AMERICA 7NM & OTHERS MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 10 NORTH AMERICA 7NM & OTHERS MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 11 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2014 - 2017, USD MILLION

Table 12 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2018 - 2024, USD MILLION

Table 13 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN SMARTPHONE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 14 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN SMARTPHONE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 15 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN CAMERA MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 16 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN CAMERA MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 17 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN AUTOMOTIVE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 18 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN AUTOMOTIVE



MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 19 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN ROBOTICS MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 20 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN ROBOTICS MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 21 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN AR/VR MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 22 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN AR/VR MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 23 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN DRONES MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 24 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN DRONES MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 25 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN OTHERS MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 26 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE IN OTHERS MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 27 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2014 - 2017, USD MILLION

Table 28 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2018 - 2024, USD MILLION

Table 29 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY COUNTRY, 2014 - 2017, USD MILLION

Table 30 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY COUNTRY, 2018 - 2024, USD MILLION

Table 31 US MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2014 - 2017, USD MILLION

Table 32 US MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2018 - 2024, USD MILLION

Table 33 US MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2014 - 2017, USD MILLION

Table 34 US MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2018 - 2024, USD MILLION

Table 35 US MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2014 - 2017, USD MILLION

Table 36 US MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2018 - 2024, USD MILLION

Table 37 CANADA MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2014 - 2017, USD MILLION



Table 38 CANADA MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2018 - 2024, USD MILLION

Table 39 CANADA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2014 - 2017, USD MILLION

Table 40 CANADA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2018 - 2024, USD MILLION

Table 41 CANADA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2014 - 2017, USD MILLION

Table 42 CANADA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2018 - 2024, USD MILLION

Table 43 MEXICO MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2014 - 2017, USD MILLION

Table 44 MEXICO MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2018 - 2024, USD MILLION

Table 45 MEXICO MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2014 - 2017, USD MILLION

Table 46 MEXICO MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2018 - 2024, USD MILLION

Table 47 MEXICO MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2014 - 2017, USD MILLION

Table 48 MEXICO MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2018 - 2024, USD MILLION

Table 49 REST OF NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2014 - 2017, USD MILLION

Table 50 REST OF NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET, 2018 - 2024, USD MILLION

Table 51 REST OF NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2014 - 2017, USD MILLION

Table 52 REST OF NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2018 - 2024, USD MILLION

Table 53 REST OF NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2014 - 2017, USD MILLION

Table 54 REST OF NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2018 - 2024, USD MILLION

Table 55 KEY INFORMATION - MEDIATEK

Table 56 KEY INFORMATION - APPLE INC.

Table 57 KEY INFORMATION - IBM CORPORATION

Table 58 KEY INFORMATION – MICROSOFT CORPORATION

Table 59 KEY INFORMATION – HUAWEI TECHNOLOGIES CO., LTD.



Table 60 KEY INFORMATION - SAMSUNG ELECTRONICS CO. LTD.

Table 61 KEY INFORMATION - INTEL CORPORATION

Table 62 KEY INFORMATION - QUALCOMM INCORPORATED

Table 63 KEY INFORMATION - GOOGLE INC.

Table 64 KEY INFORMATION - NVIDIA CORPORATION



List Of Figures

LIST OF FIGURES

Fig 1 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY TECHNOLOGY NODE, 2014 – 2024

Fig 2 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY APPLICATION, 2014 - 2024

Fig 3 NORTH AMERICA MOBILE ARTIFICIAL INTELLIGENCE MARKET BY COUNTRY, 2014 – 2024



I would like to order

Product name: North America Mobile Artificial Intelligence Market Analysis (2018-2024)

Product link: https://marketpublishers.com/r/N21B9DF8768EN.html

Price: US\$ 1,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/N21B9DF8768EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms