+44 20 8123 2220
info@marketpublishers.com

North America Edge Computing Market (2018-2023)

https://marketpublishers.com/r/NA47E15EF1DEN.html
Date: September 2018
Pages: 75
Price: US$ 1,950.00 (Single User License)
ID: NA47E15EF1DEN

Abstracts

The report is sent in 5-10 business days after order is placed.

North America Edge Computing Market

The North America edge computing market is expected to reach USD 2.43 Bn by 2023, expanding at a CAGR of 28.7%. Edge computing brings data processing nearer to IoT sensors to decrease latency and improve efficiency. The internet of things is driven by huge volumes of data generated from activities in our day-to-day lives. Collecting, sending, and processing massive quantities of data requires companies to act intelligently, quickly, and make better business decisions. Edge computing is a network of data centers that store and process data locally before sending them to centers or cloud. It optimizes computing to avoid disruptions in sending and receiving data.

The North America edge market is classified into applications and end users. Based on applications, it is further sub-classified into smart cities, smart factories, connected healthcare, connected vehicles, smart grids, and others. Other applications include edge computing in gaming and e-commerce. Smart cities holds the largest market share. The concept of smart cities is expanding in the US. New York City and Boston city are among the leading smart city initiatives in this region.

Based on end users industries, edge computing network are used in the manufacturing sector, energy and utility sector, IT and telecommunication, healthcare and life sciences, and consumer appliances. The IT and telecommunication sector is expected to grab the largest market share and grow at the highest CAGR. The region is leading in 5G deployments. Most North American service providers are moving towards the commercial launch of 5G.
Based on regions, the market is divided into the United States and Canada. The U.S. would secure the highest market because it has leveraged the utilisation of digital

infrastructure. This emerging technology has gained transaction owing to the limitation of cloud-based analytics systems

Key growth factors

The internet of things is trending in North America. With more IoT devices getting connected, the region's market has seen broader adoption of edge computing solutions across all the verticals. The presence of connectivity networks will act as a driving factor to facilitate the adoption of edge computing.
The average number of digital devices available to the citizen is increasing exponentially. People are better connected with enhanced access to brand and content. The gaming and e-commerce markets are booming in this region. This would widen the opportunity of edge computing.

Threats and key players

The crucial challenges faced by this region is lack of skill, understanding, problem with standardisation and implementation of the network. This emerging technology is facing the problem of deployment, i.e. challenging to optimise spectrum usage.
The key players in the North America edge computing market are Cisco Systems, Inc, Microsoft Corporation, IBM, Google, and Amazon.

What's covered in the report?

1. Overview of the North America edge computing market.
2. The current and forecasted regional (United States and Canada) market size data for the North America edge computing market, based on applications: smart cities, smart factories, connected healthcare, connected vehicles, smart grids, and other; based on end users industries: manufacturing, energy and utility, IT and telecommunication, healthcare and life sciences, consumer appliances, transportation and logistics.
3. Market trends in the North America edge computing market.
4. Market drivers and challenges in the North America edge computing market.
5. Analysis of company profiles of major players operating in the market.

Why buy?

1. Understand the demand for the North America edge computing market by application and end user industries to determine the viability of the business.
3. Formulate a product marketing strategy based on the position in the value chain and

+44 20 8123 2220
info@marketpublishers.com

determine the optimal product/service placement.
4. Identify the gap areas and address them.
5. Develop strategies based on the industry and economic factors for each of the segments.
6. Define the competitive positioning by comparing the products and services with the key players in the market.

Customizations Available

With the given market data, Netscribes offers customizations according to specific needs.

+44 20 8123 2220
info@marketpublishers.com

Contents

CHAPTER 1: EXECUTIVE SUMMARY

1.1. Market scope and segmentation
1.2. Key questions answered in this study
1.3. Executive summary

CHAPTER 2: NORTH AMERICA EDGE COMPUTING MARKET OVERVIEW

2.1. North America edge computing market historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), drivers, trends and challenges
2.1.1. North America – applications (smart city)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.1.2. North America – applications (smart factory)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.1.3. North America – applications (connected healthcare)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.1.4. North America – applications (connected vehicle)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.1.5. North America – applications (smart grid)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.1.6. North America – applications (others)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.2.1. North America – end-user industries (manufacturing)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.2.2. North America – end-user industries (energy and utility)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.2.3. North America – end-user industries (IT and telecommunication)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.2.4. North America – end-user industries (healthcare and life science)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.2.5. North America – end-user industries (consumer appliance)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
2.2.6. North America – end-user industries (transportation and logistics)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations

CHAPTER 3: UNITED STATES EDGE COMPUTING MARKET OVERVIEW

3.1. United States edge computing market-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), drivers, trends and challenges
3.1.1. United States – applications (smart city)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.1.2. United States – applications (smart factory)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.1.2. United States – applications (connected healthcare)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.1.4. United States – applications (Connected vehicle)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.1.5. United States – applications (smart grid)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.1.6. United States – applications (others)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.2.1. United States – end-user industries (manufacturing)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.2.2. United States – end-user industries (energy and utility)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.2.3. United States – end-user industries (IT and telecommunication)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.2.4. United States – end-user industries (healthcare and life science)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.2.5. United States – end-user industries (consumer appliance)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
3.2.6. United States – end-user industries (transportation and logistics)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

CHAPTER 4: CANADA EDGE COMPUTING MARKET OVERVIEW

4.1. Canada edge computing market historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), drivers, trends and challenges
4.1.1. Canada – applications (smart city)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.1.2. Canada – applications (smart factory)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.1.2. Canada – applications (connected healthcare)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.1.4. Canada – applications (connected vehicle)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.1.5. Canada – applications (smart grid)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.1.6. Canada – applications (others)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.2.1. Canada – end-user industries (manufacturing)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.2.2. Canada – end-user industries (energy and utility)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.2.3. Canada – end-user industries (IT and telecommunication)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.2.4. Canada – end-user industries (healthcare and life science)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.2.5. Canada – end-user industries (consumer appliance)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations
4.2.6. Canada – end-user industries (transportation and logistics)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

CHAPTER 5: COMPETITIVE LANDSCAPE

5.1. Company overview Cisco systems, Inc
5.1. a. Key highlights
5.1. b. Key initiatives and investments received
5.2. Company overview Microsoft Corporation
5.2. a. Key highlights
5.2. b. Key initiatives and investments received
5.3. Company overview IBM
5.3. a. Key highlights
5.3. b. Key initiatives and investments received
5.4. Company overview Google
5.4. a. Key highlights
5.4. b. Key initiatives and investments received
5.5. Company overview Amazon
5.5. a. Key highlights
5.5. b. Key initiatives and investments received

Note: The Table of Contents (Toc) provided above contains the targeted coverage. The coverage is subject to change as we progress with the research.
Disclaimer: The report will be delivered within 5-7 business days post payment confirmation

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: North America Edge Computing Market (2018-2023)
Product link: https://marketpublishers.com/r/NA47E15EF1DEN.html
Price: US$ 1,950.00 (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/NA47E15EF1DEN.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 _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

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