

Middle East and Africa Edge Computing Market (2018-2023)

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"Middle East and Africa Edge Computing Market

The Middle East and Africa edge computing market is expected to reach USD 1.46 Bn by 2023. It is expected to grow at a CAGR of 33%. 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 evolving 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 centres that store, process data locally before sending them to the centres or cloud. It optimizes computing to avoid disruptions in sending and receiving data.

The Middle East and Africa edge market is further 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. Smart factories is expected to grow at the highest CAGR. Manufacturers are keen to use real-time tracking as IOT enables them to control the supply chain. It incorporates automation and improves production efficiencies.

Based on end users industries, edge computing networks 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, followed by the manufacturing sector. This sector is shifting toward digital technologies. The region is also planning to deploy 5G networks. The Ministry of Culture and Information in Saudi Arabia announced Al Khobar to be the first city to test 5G network. The region is gearing up to 5G deployment.

By regions, the market is divided into UAE, Saudi Arabia, and the rest of MEA. Countries like UAE, Saudi Arabia, are expected to lead in edge computing deployments owing to their advancements in connective devices.

Key growth factors

The Middle East and Africa is improving their data centre infrastructure as cloud computing is helping them drive business.

Edge computing is expected to provide immense opportunities for small and medium-size businesses to grow in this region.

Threats and key players

The crucial challenges faced by this region are lack of technical skill, security issues, and effective process to

respond threat.

The key players in the Europe edge computing market are Cisco Systems, Inc, Microsoft Corporation, IBM, Google, and SAP.

What's covered in the report?

1. Overview of the Middle East and Africa edge computing market.
2. The current and forecasted regional (UAE, Saudi Arabia, and rest of MEA) market size data for the Middle East and Africa edge computing market, based applications: smart cities, smart factories, connected healthcare, connected vehicle, smart grids, and other, based on end users industries: manufacturing, energy and utility, IT and telecommunication, healthcare and life science, consumer appliances, and transportation and logistics.
3. Market trends in the Middle East and Africa edge computing market.
4. Market drivers and challenges in the Middle East and Africa edge computing market.
5. Analysis of company profiles of major players operating in the market.

Why buy?

1. Understand the demand for the Middle East and Africa edge computing market by applications and end user industries to determine the viability of the business.
3. Formulate a product market strategy based on the position in the value chain and determine the optimal product/service placement.
4. Identify the gap areas and address them.
5. Develop strategies based on the industries 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. Write to us at support@researchonglobalmarkets.com.

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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: The Middle East and Africa edge computing market overview

- 2.1. The Middle East and Africa edge computing market-Historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), drivers, trends and challenges
 - 2.1.1. The Middle East and Africa – applications (smart city)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
 - 2.1.2. The Middle East and Africa – applications (smart factory)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations

- 2.1.3. The Middle East and Africa – applications (connected healthcare)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
- 2.1.4. The Middle East and Africa – applications (connected vehicle)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
- 2.1.5. The Middle East and Africa – applications (smart grid)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
- 2.1.6. The Middle East and Africa – applications (others)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
- 2.2.1. The Middle East and Africa – end-user industries (manufacturing)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
- 2.2.2. The Middle East and Africa – end-user industries (energy and utility)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
- 2.2.3. The Middle East and Africa – end-user industries (IT and telecommunication)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
- 2.2.4. The Middle East and Africa – end-user industries (healthcare and life science)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
- 2.2.5. The Middle East and Africa – end-user industries (consumer appliance)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations
- 2.2.6. The Middle East and Africa – end-user industries (transportation and logistics)-historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), key observations

Chapter 3: UAE edge computing market overview

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

Chapter 4: Saudia Arabia edge computing market overview

- 4.1. Saudia Arabia edge computing market - historical (2015-2017) and forecasted (2018-2022) market size

(USD Bn), drivers, trends and challenges

4.1.1. Saudia Arabia – applications (smart city) - historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.1.2. Saudia Arabia – applications (smart factory) - historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.1.2. Saudia Arabia – applications (connected healthcare) - historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.1.4. Saudia Arabia – applications (connected vehicle) - historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.1.5. Saudia Arabia – applications (smart grid)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.1.6. Saudia Arabia – applications (others)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.2.1. Saudia Arabia – end-user industries (manufacturing)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.2.2. Saudia Arabia – end-user industries (energy and utility)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.2.3. Saudia Arabia – end-user industries (IT and telecommunication)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.2.4. Saudia Arabia – end-user industries (healthcare and life science)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.2.5. Saudia Arabia – end-user industries (consumer appliance)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

4.2.6. Saudia Arabia – end-user industries (transportation and logistics)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

Chapter 5: Rest of MEA edge computing market overview

5.1. Rest of MEA edge computing market - historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), drivers, trends and challenges

5.1.1. Rest of MEA – applications (smart city)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.1.2. Rest of MEA – applications (smart factory)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.1.2. Rest of MEA – applications (connected healthcare)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.1.4. Rest of MEA – applications (connected vehicle)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.1.5. Rest of MEA – applications (smart grid)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.1.6. Rest of MEA – applications (others)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.2.1. Rest of MEA – end-user industries (manufacturing)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.2.2. Rest of MEA – end-user industries (energy and utility)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.2.3. Rest of MEA – end-user industries (IT and telecommunication)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.2.4. Rest of MEA – end-user industries (healthcare and life science)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.2.5. Rest of MEA – end-user industries (consumer appliance)-historical (2015-2017) and forecasted (2018-2022) market size (USD Bn), key observations

5.2.6. Rest of MEA – end-user industries (transportation and logistics)-historical (2015-2017) and forecasted

(2018-2022) market size (USD Bn), key observations

Chapter 6: Competitive landscape

6.1. Company overview – Cisco systems, Inc

6.1. a. Key highlights

6.1. b. Key initiatives and investments received

6.2. Company overview - Microsoft Corporation

6.2. a. Key highlights

6.2. b. Key initiatives and investments received

6.3. Company overview - IBM

6.3. a. Key highlights

6.3. b. Key initiatives and investments received

6.4. Company overview - Google

6.4. a. Key highlights

6.4. b. Key initiatives and investments received

6.5. Company overview - SAP

6.5. a. Key highlights

6.5. 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

COMPANIES COVERED

1. Cisco system

2. Microsoft Corporation

3. IBM

4. Google

5. SAP

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NIIR PROJECT CONSULTANCY SERVICES , 106-E, Kamla Nagar, New Delhi-110007, India. **Email:** npcs.india@gmail.com **Website:** NIIR.org

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