

IoT MVNO Market by Operational Model (Reseller, Service Operator, Full MVNO), Subscribers (Consumer, Enterprise), Enterprise (Manufacturing, Transportation & Logistics, Healthcare, Retail, Agriculture) and Region - Global Forecast to 2028

<https://marketpublishers.com/r/11EF265F8ADCEN.html>

Date: June 2023

Pages: 171

Price: US\$ 4,950.00 (Single User License)

ID: 11EF265F8ADCEN

Abstracts

The IoT MVNO market size is projected to grow from USD 2.9 billion in 2023 to USD 6.8 billion by 2028, at a CAGR of 18.2% during the forecast period. MVNOs can develop new revenue streams by providing connectivity solutions to IoT device manufacturers and service providers that use cloud services. This can help MVNOs diversify their business and reduce reliance on traditional mobile services.

Based on the subscribers, the enterprise segment is expected to account for the largest market share during the forecast period

The increasing adoption of IoT devices, the growing need for data-driven insights, the need for flexibility and scalability, and the need for security are all driving the growth of the IoT MVNO market. Enterprises are increasingly using IoT MVNOs to track the movement of goods, monitor the condition of assets, optimize routes, and provide customer service. IoT MVNOs can help enterprises to reduce costs, improve efficiency, improve customer service, and increase security. New IoT applications are being developed constantly. These applications are driving demand for IoT connectivity and services. For example, IoT is being used in a variety of industries, including healthcare, manufacturing, and transportation

Based on the enterprise, the transportation and logistics segment is expected to grow at the highest CAGR during the forecast period

IoT MVNOs allow businesses to track the movement of goods throughout the supply chain. This data can be used to improve efficiency, reduce costs, and improve customer service. For example, IoT MVNOs can provide businesses with real-time location data on their goods so that they can always see where their goods are. This information can be used to optimize routes, prevent delays, and ensure that goods are delivered on time.

IoT MVNOs allow businesses to optimize routes to deliver goods more efficiently. This can save businesses time and money. For example, IoT MVNOs can provide businesses with data on traffic conditions to plan routes that avoid congested areas. This information can also be used to estimate the delivery time so that businesses can keep their customers informed.

Based on region, the North American segment is expected to account for the largest market share during the forecast period

The large and growing market, mature telecommunications infrastructure, government support, high level of investment, a large number of businesses, and high level of competition all contribute to the growth of the IoT MVNO market in North America. There has been a high level of investment in IoT in North America, which has helped drive the development of new IoT technologies and solutions. The US government has been a strong supporter of IoT, and this has helped to create a favorable environment for the growth of the IoT market in North America .

The break-up of the profile of primary participants in the IoT MVNO Market:

The study contains insights from various industry experts, from solution vendors to Tier 1 companies. The break-up of the primaries is as follows:

By Company Type: Tier 1 – 35%, Tier 2 – 40%, and Tier 3 – 25%

By Designation: C-level –38%, D-level – 30%, and Others – 32%

By Region: North America – 40%, Europe – 15%, Asia Pacific – 35%, Middle East & Africa- 5%, Latin America – 5%

The major players in the IoT MVNO market are KDDI (Japan), KORE Wireless (US), Sierra Wireless (Canada), Twilio (US), Asahi Net (Japan), Telit (US), BICS (Belgium),

Lycamobile (UK), Wireless Logic (UK), Truphone (UK), Aeris Communications (US), Cubic Telecom (Ireland), Hologram (US), 1NCE (Germany), 1OT (Estonia), Soracom (Japan), Onomondo (Denmark), etc. These players have adopted various growth strategies, such as partnerships, agreements and collaborations, new product launches and enhancements, and acquisitions to expand their footprint in the IoT MVNO market.

Research Coverage

The market study covers the IoT MVNO market size across different segments. It aims at estimating the market size and the growth potential across different segments, including operational model, subscribers, enterprise verticals, and regions. The study includes an in-depth competitive analysis of the leading market players, their company profiles, key observations related to product and business offerings, recent developments, and market strategies.

Key Benefits of Buying the Report

The report will help the market leaders/new entrants with information on the closest approximations of the IoT MVNO market's revenue numbers and subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and to plan suitable go-to-market strategies. Moreover, the report will provide insights for stakeholders to understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (Growing demand for IoT connectivity, Increasing adoption of cloud computing, Growing need of IoT security, Increased need for an efficient cellular network), restraints (Rapid increase in deployment costs, Increasing security, and privacy concerns), opportunities (Increase in adoption of network virtualization, Acceleration of IP and cloud data traffic), and challenges (Excessive cost of equipment, Lack of interoperability of solutions) influencing the growth of the IoT MVNO market.

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the IoT MVNO market.

Market Development: Comprehensive information about lucrative markets – the report analyses the IoT MVNO market across varied regions

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the IoT MVNO market.

Competitive Assessment: In-depth assessment of market shares, growth strategies and service offerings of leading players like KDDI (Japan), KORE Wireless (US), Sierra Wireless (Canada), Twilio (US), Asahi Net (Japan), Telit (US), BICS (Belgium), Lycamobile (UK), Wireless Logic (UK), Truphone (UK), Aeris Communications (US), Cubic Telecom (Ireland), Hologram (US), 1NCE (Germany), 1OT (Estonia), Soracom (Japan), Onomondo (Denmark), etc.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 STUDY SCOPE

1.3.1 MARKETS COVERED

FIGURE 1 IOT MVNO MARKET SEGMENTATION

1.3.2 GEOGRAPHIC SCOPE

FIGURE 2 IOT MVNO MARKET: GEOGRAPHIC SCOPE

1.3.3 INCLUSIONS AND EXCLUSIONS

1.4 YEARS CONSIDERED

1.5 CURRENCY CONSIDERED

TABLE 1 USD EXCHANGE RATES, 2020–2022

1.6 STAKEHOLDERS

1.7 RECESSION IMPACT

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 3 IOT MVNO MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Primary interviews with experts

2.1.2.2 Breakdown of primary profiles

2.1.2.3 Primary sources

2.1.2.4 Key industry insights

2.2 MARKET SIZE ESTIMATION

FIGURE 4 RESEARCH METHODOLOGY: APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY, APPROACH 1: SUPPLY-SIDE ANALYSIS OF REVENUE FROM SOLUTIONS AND SERVICES IN IOT MVNO MARKET

2.2.1 BOTTOM-UP APPROACH

FIGURE 6 BOTTOM-UP APPROACH

2.2.2 TOP-DOWN APPROACH

FIGURE 7 TOP-DOWN APPROACH

2.2.3 IOT MVNO MARKET ESTIMATION: DEMAND-SIDE ANALYSIS

FIGURE 8 MARKET SIZE ESTIMATION METHODOLOGY: DEMAND-SIDE ANALYSIS**2.3 DATA TRIANGULATION****FIGURE 9 DATA TRIANGULATION****2.4 FACTOR ANALYSIS****TABLE 2 FACTOR ANALYSIS****2.5 ASSUMPTIONS****2.6 LIMITATIONS****2.7 IMPLICATION OF RECESSION ON IOT MVNO MARKET****FIGURE 10 IOT MVNO MARKET TO WITNESS SLIGHT DIP IN Y-O-Y IN 2023****3 EXECUTIVE SUMMARY****TABLE 3 IOT MVNO MARKET AND GROWTH RATE, 2020–2028 (USD MILLION, Y-O-Y GROWTH)****FIGURE 11 IOT MVNO MARKET SHARE, BY REGION, 2023****4 PREMIUM INSIGHTS****4.1 IOT MVNO MARKET OVERVIEW****FIGURE 12 GROWING DEMAND FOR CONNECTED DEVICES TO DRIVE MARKET DURING FORECAST PERIOD****4.2 IOT MVNO MARKET, BY OPERATIONAL MODEL****FIGURE 13 SERVICE OPERATOR SEGMENT TO DOMINATE MARKET IN 2023****4.3 IOT MVNO MARKET, BY SUBSCRIBER****FIGURE 14 ENTERPRISE TO DOMINATE MARKET IN 2023****4.4 NORTH AMERICA: IOT MVNO MARKET, BY TOP THREE OPERATIONAL MODELS AND ENTERPRISES****FIGURE 15 TRANSPORTATION AND LOGISTICS SEGMENT TO ACCOUNT FOR SIGNIFICANT MARKET SHARES IN 2023****5 MARKET OVERVIEW AND INDUSTRY TRENDS****5.1 MARKET OVERVIEW****5.1.1 INTRODUCTION****5.2 MARKET DYNAMICS****FIGURE 16 IOT MVNO MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES****5.2.1 DRIVERS****5.2.1.1 Growing demand for IoT connectivity**

5.2.1.2 Increasing adoption of cloud computing

5.2.1.3 Growing need for IoT security

5.2.1.4 Increased need for efficient cellular network

5.2.2 RESTRAINTS

5.2.2.1 Rapid increase in deployment costs

5.2.2.2 Increasing security and privacy concerns

5.2.3 OPPORTUNITIES

5.2.3.1 Increase in adoption of network virtualization

5.2.3.2 Acceleration of IP and cloud data traffic

5.2.4 CHALLENGES

5.2.4.1 Excessive cost of equipment

5.2.4.2 Lack of interoperability of solutions

5.3 INDUSTRY TRENDS

5.3.1 BRIEF HISTORY OF IOT MVNO

5.3.2 ECOSYSTEM ANALYSIS

TABLE 4 IOT MVNO MARKET: ECOSYSTEM

5.3.3 TECHNOLOGY ROADMAP OF IOT MVNO MARKET

5.3.3.1 Short-term roadmap (2023-2025)

5.3.3.2 Mid-term roadmap (2026-2028)

5.3.3.3 Long-term roadmap (2029-2030)

5.3.4 CASE STUDY ANALYSIS

5.3.4.1 Case Study 1: Smart Utility

5.3.4.2 Case Study 2: Payment Services

5.3.4.3 Case Study 3: Network Connectivity

5.3.4.4 Case Study 4: Smart City

5.3.4.5 Case Study 5: Smart Transportation/ Electric Vehicle

5.3.5 VALUE CHAIN ANALYSIS

FIGURE 17 IOT MVNO MARKET: VALUE CHAIN ANALYSIS

5.3.6 REGULATORY LANDSCAPE

5.3.6.1 GENERAL DATA PROTECTION REGULATION

5.3.6.2 PERSONAL INFORMATION PROTECTION AND ELECTRONIC

DOCUMENTS ACT

5.3.6.3 CLOUD SECURITY ALLIANCE SECURITY TRUST ASSURANCE AND RISK

5.3.6.4 SOC2

5.3.6.5 DIGITAL MILLENNIUM COPYRIGHT ACT

5.3.6.6 ANTI-CYBERSQUATTING CONSUMER PROTECTION ACT

5.3.6.6.1 US

5.3.7 PATENT ANALYSIS

TABLE 5 TOP 20 PATENTS OWNERS (US) IN LAST 10 YEARS

FIGURE 18 NUMBER OF PATENTS GRANTED, 2013–2022

FIGURE 19 TOP 10 COMPANIES WITH HIGHEST NUMBER OF PATENT APPLICATIONS

5.3.8 KEY CONFERENCES & EVENTS, 2022–2023

TABLE 6 DETAILED LIST OF CONFERENCES & EVENTS, 2023

5.3.9 PRICING ANALYSIS

TABLE 7 AVERAGE SELLING PRICE RANGES OF SUBSCRIPTION-BASED/PAY-AS-YOU-GO IOT MVNO SERVICES

5.3.10 PORTER'S FIVE FORCES MODEL

TABLE 8 IMPACT OF EACH FORCE ON IOT MVNO MARKET

FIGURE 20 PORTER'S FIVE FORCES MODEL: IOT MVNO MARKET

5.3.10.1 Threat of new entrants

5.3.10.2 Threat of substitutes

5.3.10.3 Bargaining power of buyers

5.3.10.4 Bargaining power of suppliers

5.3.10.5 Intensity of competitive rivalry

5.3.11 KEY STAKEHOLDERS & BUYING CRITERIA

5.3.11.1 Key Stakeholders in Buying Criteria

FIGURE 21 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE ENTERPRISES

TABLE 9 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE END USERS

5.3.11.2 Buying Criteria

FIGURE 22 KEY BUYING CRITERIA FOR TOP THREE END USERS

TABLE 10 KEY BUYING CRITERIA FOR TOP THREE END USERS

5.3.12 IOT MVNO IMPACT ON ADJACENT NICHE TECHNOLOGIES

5.3.12.1 Network Function Virtualization (NFV)

5.3.12.2 Software Defined Network (SDN)

5.3.12.3 Artificial Intelligence

5.3.12.4 Edge Computing

5.3.12.5 Blockchain

5.3.13 BEST PRACTICES OF IOT MVNO MARKET

5.3.14 IOT MVNO SOFTWARE APPLICATIONS AND USE CASES

5.3.15 CURRENT AND EMERGING BUSINESS MODELS

5.3.15.1 CaaS Model

5.3.15.2 Managed Services Model

5.3.15.3 Revenue Sharing Model

5.3.15.4 PaaS Model

6 IOT MVNO MARKET, BY OPERATIONAL MODEL

6.1 INTRODUCTION

6.1.1 OPERATIONAL MODEL: IOT MVNO MARKET DRIVERS

FIGURE 23 SERVICE OPERATOR SEGMENT TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

TABLE 11 IOT MVNO MARKET, BY OPERATIONAL MODEL, 2018–2022 (USD MILLION)

TABLE 12 IOT MVNO MARKET, BY OPERATIONAL MODEL, 2023–2028 (USD MILLION)

6.2 RESELLER

6.2.1 INCREASING USE OF CLOUD-BASED MANAGEMENT SOLUTIONS FOR IOT DEVICES

TABLE 13 RESELLER: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 14 RESELLER: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

6.3 SERVICE OPERATOR

6.3.1 COMPLETE CONTROL OF SERVICE OPERATORS OVER BUSINESS AND SERVICE OFFERINGS WITH THEIR OWN INFRASTRUCTURE

TABLE 15 SERVICE OPERATOR: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 16 SERVICE OPERATOR: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

6.4 FULL MVNO

6.4.1 FULL CALL CONTROL AND COMPLETE SERVICE DEVELOPMENT FLEXIBILITY

TABLE 17 FULL MVNO: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 18 FULL MVNO: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

7 IOT MVNO MARKET, BY SUBSCRIBER

7.1 INTRODUCTION

7.1.1 TYPE: IOT MVNO MARKET DRIVERS

FIGURE 24 ENTERPRISE SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD

TABLE 19 IOT MVNO MARKET, BY SUBSCRIBER, 2018–2022 (USD MILLION)

TABLE 20 IOT MVNO MARKET, BY SUBSCRIBER, 2023–2028 (USD MILLION)

7.2 CONSUMER

7.2.1 MARKETS TO SHIFT FOCUS FROM SUPPLY TO DEMAND-DRIVEN REALITY
TABLE 21 CONSUMER: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 22 CONSUMER: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

7.3 ENTERPRISE

7.3.1 MORE SCALABLE AND FASTER SERVICES TO BE DEPLOYED

TABLE 23 ENTERPRISE: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 24 ENTERPRISE: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

8 IOT MVNO MARKET, BY ENTERPRISE

8.1 INTRODUCTION

8.1.1 TYPE: IOT MVNO MARKET DRIVERS

FIGURE 25 TRANSPORTATION LOGISTICS SEGMENT TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

TABLE 25 IOT MVNO MARKET, BY ENTERPRISE, 2018–2022 (USD MILLION)

TABLE 26 IOT MVNO MARKET, BY ENTERPRISE, 2023–2028 (USD MILLION)

8.2 MANUFACTURING

8.2.1 MANUFACTURERS TO IMPROVE THEIR OPERATIONS AND GAIN COMPETITIVE EDGE

8.2.2 MANUFACTURING: DRIVERS

8.2.2.1 Manufacturing: IoT MVNO Use Cases

TABLE 27 MANUFACTURING: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 28 MANUFACTURING: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

8.3 TRANSPORTATION AND LOGISTICS

8.3.1 TRACK LOCATION OF ASSETS AND MONITOR CONDITION OF VEHICLES

8.3.2 TRANSPORTATION AND LOGISTICS: DRIVERS

8.3.2.1 Transportation and Logistics: IoT MVNO Use Cases

TABLE 29 TRANSPORTATION AND LOGISTICS: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 30 TRANSPORTATION AND LOGISTICS: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

8.4 HEALTHCARE

8.4.1 IOT MVNO TO MONITOR PATIENTS WITH CHRONIC CONDITIONS, AND

COLLECT DATA ON PATIENT VITAL SIGNS

8.4.2 HEALTHCARE: DRIVERS

8.4.2.1 Healthcare: IoT MVNO Use Cases

TABLE 31 HEALTHCARE: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 32 HEALTHCARE: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

8.5 RETAIL

8.5.1 IMPROVING INVENTORY MANAGEMENT AND CUSTOMER SERVICE

8.5.2 RETAIL: DRIVERS

8.5.2.1 Retail: IoT MVNO Use Cases

TABLE 33 RETAIL: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 34 RETAIL: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

8.6 ENERGY AND UTILITY

8.6.1 IMPROVING POWER GRID RELIABILITY AND ENVIRONMENTAL SUSTAINABILITY

8.6.2 ENERGY AND UTILITY: DRIVERS

8.6.2.1 Energy and Utility: IoT MVNO Use Cases

TABLE 35 ENERGY AND UTILITY: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 36 ENERGY AND UTILITY: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

8.7 AGRICULTURE

8.7.1 IMPROVING CROP YIELDS AND REDUCING COSTS

8.7.2 AGRICULTURE: DRIVERS

8.7.2.1 Agriculture: IoT MVNO Use Cases

TABLE 37 AGRICULTURE: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 38 AGRICULTURE: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

8.8 OTHERS

8.8.1 OTHERS: DRIVERS

8.8.1.1 Others: IoT MVNO Use Cases

TABLE 39 OTHERS: IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 40 OTHERS: IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

9 IOT MVNO MARKET, BY REGION

9.1 INTRODUCTION

TABLE 41 IOT MVNO MARKET, BY REGION, 2018–2022 (USD MILLION)

TABLE 42 IOT MVNO MARKET, BY REGION, 2023–2028 (USD MILLION)

9.1.1 NORTH AMERICA: RECESSION IMPACT

9.1.2 NORTH AMERICA: IOT MVNO MARKET DRIVERS

FIGURE 26 NORTH AMERICA: MARKET SNAPSHOT

TABLE 43 NORTH AMERICA: IOT MVNO MARKET, BY OPERATIONAL MODEL, 2018–2022 (USD MILLION)

TABLE 44 NORTH AMERICA: IOT MVNO MARKET, BY OPERATIONAL MODEL, 2023–2028 (USD MILLION)

TABLE 45 NORTH AMERICA: IOT MVNO MARKET, BY SUBSCRIBER, 2018–2022 (USD MILLION)

TABLE 46 NORTH AMERICA: IOT MVNO MARKET, BY SUBSCRIBER, 2023–2028 (USD MILLION)

TABLE 47 NORTH AMERICA: IOT MVNO MARKET, BY ENTERPRISE, 2018–2022 (USD MILLION)

TABLE 48 NORTH AMERICA: IOT MVNO MARKET, BY ENTERPRISE, 2023–2028 (USD MILLION)

TABLE 49 NORTH AMERICA: IOT MVNO MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 50 NORTH AMERICA: IOT MVNO MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

9.1.3 US

9.1.3.1 Regulatory environment with government initiatives and policies to support IoT innovation and connectivity

9.1.4 CANADA

9.1.4.1 Proliferation of IoT devices and applications to create demand for reliable and scalable connectivity services

9.2 EUROPE

9.2.1 EUROPE: RECESSION IMPACT

9.2.2 EUROPE: IOT MVNO MARKET DRIVERS

TABLE 51 EUROPE: IOT MVNO MARKET, BY OPERATIONAL MODEL, 2018–2022 (USD MILLION)

TABLE 52 EUROPE: IOT MVNO MARKET, BY OPERATIONAL MODEL, 2023–2028 (USD MILLION)

TABLE 53 EUROPE: IOT MVNO MARKET, BY SUBSCRIBER, 2018–2022 (USD MILLION)

TABLE 54 EUROPE: IOT MVNO MARKET, BY SUBSCRIBER, 2023–2028 (USD MILLION)

TABLE 55 EUROPE: IOT MVNO MARKET, BY ENTERPRISE, 2018–2022 (USD

MILLION)

TABLE 56 EUROPE: IOT MVNO MARKET, BY ENTERPRISE, 2023–2028 (USD MILLION)

TABLE 57 EUROPE: IOT MVNO MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 58 EUROPE: IOT MVNO MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

9.2.3 UK

9.2.3.1 Principles by government to ensure that IoT MVNO achieves its potential

9.2.4 GERMANY

9.2.4.1 Advanced telecom infrastructure to include extensive 4G and 5G network coverage

9.2.5 REST OF EUROPE

9.2.5.1 European countries with established regulations and standards to support IoT deployments and ensure data privacy and security

9.3 ASIA PACIFIC

9.3.1 ASIA PACIFIC: RECESSION IMPACT

9.3.2 APAC: IOT MVNO MARKET DRIVERS

FIGURE 27 ASIA PACIFIC: MARKET SNAPSHOT

TABLE 59 ASIA PACIFIC: IOT MVNO MARKET, BY OPERATIONAL MODEL, 2018–2022 (USD MILLION)

TABLE 60 ASIA PACIFIC: IOT MVNO MARKET, BY OPERATIONAL MODEL, 2023–2028 (USD MILLION)

TABLE 61 ASIA PACIFIC: IOT MVNO MARKET, BY SUBSCRIBER, 2018–2022 (USD MILLION)

TABLE 62 ASIA PACIFIC: IOT MVNO MARKET, BY SUBSCRIBER, 2023–2028 (USD MILLION)

TABLE 63 ASIA PACIFIC: IOT MVNO MARKET, BY ENTERPRISE, 2018–2022 (USD MILLION)

TABLE 64 ASIA PACIFIC: IOT MVNO MARKET, BY ENTERPRISE, 2023–2028 (USD MILLION)

TABLE 65 ASIA PACIFIC: IOT MVNO MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 66 ASIA PACIFIC: IOT MVNO MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

9.3.3 CHINA

9.3.3.1 "Made in China 2025" plan and "Internet Plus" strategy, to emphasize integration of IoT technologies

9.3.4 JAPAN

9.3.4.1 Robust IoT ecosystem to consist of device manufacturers, platform providers, system integrators, and research institutions

9.3.5 AUSTRALIA AND NEW ZEALAND

9.3.5.1 Implementing smart initiatives to develop smart cities, renewable energy projects, and environmental monitoring solutions

9.3.6 REST OF ASIA PACIFIC

9.3.6.1 Presence of strong manufacturing ecosystem, with several global manufacturing hubs

9.4 MIDDLE EAST & AFRICA

9.4.1 MIDDLE EAST & AFRICA: RECESSION IMPACT

9.4.2 MIDDLE EAST AND AFRICA: IOT MVNO MARKET DRIVERS

TABLE 67 MIDDLE EAST AND AFRICA: IOT MVNO MARKET, BY OPERATIONAL MODEL, 2018–2022 (USD MILLION)

TABLE 68 MIDDLE EAST AND AFRICA: IOT MVNO MARKET, BY OPERATIONAL MODEL, 2023–2028 (USD MILLION)

TABLE 69 MIDDLE EAST AND AFRICA: IOT MVNO MARKET, BY SUBSCRIBER, 2018–2022 (USD MILLION)

TABLE 70 MIDDLE EAST AND AFRICA: IOT MVNO MARKET, BY SUBSCRIBER, 2023–2028 (USD MILLION)

TABLE 71 MIDDLE EAST AND AFRICA: IOT MVNO MARKET, BY ENTERPRISE, 2018–2022 (USD MILLION)

TABLE 72 MIDDLE EAST AND AFRICA: IOT MVNO MARKET, BY ENTERPRISE, 2023–2028 (USD MILLION)

TABLE 73 MIDDLE EAST AND AFRICA: IOT MVNO MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 74 MIDDLE EAST AND AFRICA: IOT MVNO MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

9.4.3 UAE

9.4.3.1 Favorable regulatory environment, infrastructure development, and focus on data privacy and security to promote growth

9.4.4 KSA

9.4.4.1 Country to investing heavily in infrastructure development, including smart cities and IoT projects

9.4.5 SOUTH AFRICA

9.4.5.1 Government to launch initiatives to support IoT adoption and digital transformation

9.4.6 REST OF MIDDLE EAST AND AFRICA

9.5 LATIN AMERICA

9.5.1 LATIN AMERICA: RECESSION IMPACT

9.5.2 LATIN AMERICA: IOT MVNO MARKET DRIVERS

TABLE 75 LATIN AMERICA: IOT MVNO MARKET, BY OPERATIONAL MODEL,

2018–2022 (USD MILLION)

TABLE 76 LATIN AMERICA: IOT MVNO MARKET, BY OPERATIONAL MODEL, 2023–2028 (USD MILLION)

TABLE 77 LATIN AMERICA: IOT MVNO MARKET, BY SUBSCRIBER, 2018–2022 (USD MILLION)

TABLE 78 LATIN AMERICA: IOT MVNO MARKET, BY SUBSCRIBER, 2023–2028 (USD MILLION)

TABLE 79 LATIN AMERICA: IOT MVNO MARKET, BY ENTERPRISE, 2018–2022 (USD MILLION)

TABLE 80 LATIN AMERICA: IOT MVNO MARKET, BY ENTERPRISE, 2023–2028 (USD MILLION)

TABLE 81 LATIN AMERICA: IOT MVNO MARKET, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 82 LATIN AMERICA: IOT MVNO MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

9.5.3 BRAZIL

9.5.3.1 Collaboration with government entities, enterprises, and solution providers to provide opportunities for IoT MVNOs

9.5.4 MEXICO

9.5.4.1 Government to support for IoT adoption and digital transformation with initiatives like National Digital Strategy and National IoT Plan

9.5.5 REST OF LATIN AMERICA

9.5.5.1 IoT adoption across various industries, such as agriculture, manufacturing, energy, and logistics

10 COMPETITIVE LANDSCAPE

10.1 INTRODUCTION

10.2 STRATEGIES ADOPTED BY KEY PLAYERS

TABLE 83 OVERVIEW OF STRATEGIES ADOPTED BY KEY PLAYERS

10.3 HISTORICAL REVENUE ANALYSIS

FIGURE 28 HISTORICAL REVENUE ANALYSIS OF KEY PLAYERS, 2020–2022 (USD MILLION)

10.4 MARKET SHARE ANALYSIS OF KEY PLAYERS

TABLE 84 IOT MVNO MARKET: INTENSITY OF COMPETITIVE RIVALRY

10.5 EVALUATION QUADRANT MATRIX METHODOLOGY FOR KEY PLAYERS

FIGURE 29 EVALUATION QUADRANT MATRIX FOR KEY PLAYERS: CRITERIA WEIGHTAGE

10.6 EVALUATION QUADRANT MATRIX FOR KEY PLAYERS

10.6.1 STARS

10.6.2 EMERGING LEADERS

10.6.3 PERVASIVE PLAYERS

10.6.4 PARTICIPANTS

FIGURE 30 EVALUATION QUADRANT MATRIX FOR KEY PLAYERS, 2023

10.7 EVALUATION QUADRANT MATRIX METHODOLOGY FOR STARTUPS/SMES

FIGURE 31 EVALUATION QUADRANT MATRIX FOR STARTUPS/SMES: CRITERIA WEIGHTAGE

10.8 EVALUATION QUADRANT MATRIX FOR STARTUPS/SMES

10.8.1 PROGRESSIVE COMPANIES

10.8.2 RESPONSIVE COMPANIES

10.8.3 DYNAMIC COMPANIES

10.8.4 STARTING BLOCKS

FIGURE 32 EVALUATION QUADRANT MATRIX FOR STARTUPS/SMES, 2023

10.9 COMPETITIVE SCENARIO

10.9.1 PRODUCT LAUNCHES

TABLE 85 PRODUCT LAUNCHES, 2021–2023

10.9.2 DEALS

TABLE 86 DEALS, 2020–2023

11 COMPANY PROFILES

(Business Overview, Products/Solutions/Services Offered, Recent Developments, MnM view (Key strengths/Right to win, Strategic choices made, Weakness/competitive threats)*

11.1 KEY PLAYERS

11.1.1 KORE WIRELESS

TABLE 87 KORE WIRELESS: BUSINESS OVERVIEW

FIGURE 33 KORE WIRELESS: COMPANY SNAPSHOT

TABLE 88 KORE WIRELESS: SOLUTIONS/SERVICES OFFERED

TABLE 89 KORE WIRELESS: SOLUTION/SERVICE LAUNCHES

TABLE 90 KORE WIRELESS: IOT MVNO: DEALS

11.1.2 KDDI CORPORATION

TABLE 91 KDDI CORPORATION: BUSINESS OVERVIEW

FIGURE 34 KDDI CORPORATION: COMPANY SNAPSHOT

TABLE 92 KDDI CORPORATION: SOLUTIONS/SERVICES OFFERED

TABLE 93 KDDI CORPORATION: SOLUTION/SERVICE LAUNCHES

TABLE 94 KDDI CORPORATION: IOT MVNO: DEALS

11.1.3 SEMTECH CORPORATION

TABLE 95 SEMTECH CORPORATION: BUSINESS OVERVIEW
FIGURE 35 SEMTECH CORPORATION: COMPANY SNAPSHOT
TABLE 96 SEMTECH CORPORATION: SOLUTIONS/SERVICES OFFERED
TABLE 97 SEMTECH CORPORATION: IOT MVNO: DEALS
11.1.4 GIESECKE+DEVRIENT (G+D)
TABLE 98 G+D: BUSINESS OVERVIEW
FIGURE 36 G+D: COMPANY SNAPSHOT
TABLE 99 G+D: SOLUTIONS/SERVICES OFFERED
TABLE 100 G+D: SOLUTION/SERVICE LAUNCHES
TABLE 101 G+D: IOT MVNO: DEALS
11.1.5 TWILIO
TABLE 102 TWILIO: BUSINESS OVERVIEW
FIGURE 37 TWILIO: COMPANY SNAPSHOT
TABLE 103 TWILIO: SOLUTIONS/SERVICES OFFERED
TABLE 104 TWILIO: SOLUTION/SERVICE LAUNCHES
TABLE 105 TWILIO: DEALS
11.1.6 BICS
TABLE 106 BICS: BUSINESS OVERVIEW
TABLE 107 BICS: SOLUTIONS/SERVICES OFFERED
TABLE 108 BICS:DEALS
11.1.7 TELUS CORPORATION
11.1.8 U-BLOX
11.1.9 ORBCOMM
11.1.10 TELIT
11.2 SMES/STARTUPS
11.2.1 AERIS COMMUNICATIONS
11.2.2 CUBIC TELECOM
11.2.3 1NCE
11.2.4 TRUPHONE
11.2.5 HOLOGRAM
11.2.6 1OT
11.2.7 SORACOM
11.2.8 ONOMONDO
11.2.9 DATAROOM
11.2.10 AIRLINQ
11.2.11 EMNIFY
11.2.12 WIRELESS LOGIC
11.2.13 ASAHI NET

*Details on Business Overview, Products/Solutions/Services Offered, Recent

Developments, MnM view (Key strengths/Right to win, Strategic choices made, Weakness/competitive threats)* might not be captured in case of unlisted companies.

12 ADJACENT/RELATED MARKETS

12.1 INTRODUCTION

12.2 IOT PROFESSIONAL SERVICES MARKET

12.2.1 MARKET DEFINITION

12.2.2 MARKET OVERVIEW

12.2.3 IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE

TABLE 109 IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 110 IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

12.2.4 IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE

TABLE 111 IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 112 IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

12.2.5 IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE

TABLE 113 IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 114 IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

12.2.6 IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION

TABLE 115 IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021 (USD BILLION)

TABLE 116 IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

12.2.7 IOT PROFESSIONAL SERVICES MARKET, BY REGION

TABLE 117 IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 118 IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

12.3 5G IOT MARKET

12.3.1 MARKET DEFINITION

12.3.2 MARKET OVERVIEW

12.3.3 5G IOT MARKET, BY COMPONENT

TABLE 119 5G IOT MARKET, BY COMPONENT, 2020–2028 (USD MILLION)

TABLE 120 5G IOT MARKET, BY SERVICE, 2020–2028 (USD MILLION)

TABLE 121 5G IOT MARKET, BY PROFESSIONAL SERVICE, 2020–2028 (USD MILLION)

12.3.4 5G IOT MARKET, BY NETWORK TYPE

TABLE 122 5G IOT MARKET, BY NETWORK TYPE, 2020–2028 (USD MILLION)

12.3.5 5G IOT MARKET, BY ORGANIZATION SIZE

TABLE 123 5G IOT MARKET, BY ORGANIZATION SIZE, 2020–2028 (USD MILLION)

12.3.6 5G IOT MARKET, BY TYPE

TABLE 124 5G IOT MARKET, BY TYPE, 2020–2028 (USD MILLION)

12.3.7 5G IOT MARKET, BY END USER

TABLE 125 5G IOT MARKET, BY END USER, 2020–2028 (USD MILLION)

12.3.8 5G IOT MARKET, BY REGION

TABLE 126 5G IOT MARKET, BY REGION, 2020–2028 (USD MILLION)

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

13.3 CUSTOMIZATION OPTIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS

I would like to order

Product name: IoT MVNO Market by Operational Model (Reseller, Service Operator, Full MVNO),
Subscribers (Consumer, Enterprise), Enterprise (Manufacturing, Transportation &
Logistics, Healthcare, Retail, Agriculture) and Region - Global Forecast to 2028

Product link: <https://marketpublishers.com/r/l1EF265F8ADCEN.html>

Price: US\$ 4,950.00 (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/l1EF265F8ADCEN.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**

Customer 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