

Cellular M2M Market by Service (Connectivity, Professional, and Managed), Application (Asset Tracking and Monitoring, Predictive Maintenance, Telemedicine, and Fleet Management), End User, Organization Size, and Region - Global Forecast to 2025

<https://marketpublishers.com/r/C189B4EB36EEN.html>

Date: November 2020

Pages: 239

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

ID: C189B4EB36EEN

Abstracts

The global cellular M2M market size is projected to grow from USD 8.3 billion in 2020 to USD 21.0 billion by 2025, at a Compound Annual Growth Rate (CAGR) of 20.4% during the forecast period. The cellular M2M market is gaining traction due to the growth in the adoption of Bring Your Own Device (BYOD) in most of the enterprises across the industry verticals. There has been an increasing need among SMEs and large enterprises to manage and optimize their business processes using cellular M2M applications. However, increasing concern of data privacy and security may act as a restraining factor for the growth the market.

Predictive maintenance application segment to grow at the highest CAGR during the forecast period

With the help of M2M, various organizations are making the use of predictive maintenance across verticals, such as healthcare, manufacturing, transportation and logistics, and energy and utilities. Predictive maintenance is a system developed to predict when a machine or device could potentially require repairs due to a failure. This offers numerous benefits, such as the reduction in maintenance costs, the elimination of breakdowns, the reduction in process downtime, and the increase in production.

Transportation and Logistics segment to grow at the highest CAGR during the forecast

period

The transformation of transportation and logistics industry is significant with adoption of cellular M2M services and solutions at a global scale. Due to rapid digitalization, there are many key players along the value chain which can exchange information through M2M technology and enhance productivity. The digital transformation of small scale enterprises is also expanding their geographic reach helping to grow in the highly competitive industry. Use of connectivity is now considered to be necessary for an organization's long-term sustainability.

Asia Pacific (APAC) region to record the highest growing region in the Cellular M2M market

APAC has several growing economies, such as China and Japan, which are expected to register high growth in the cellular M2M market. These countries have always supported and promoted industrial and technological growth. In addition, they possess a developed technological infrastructure, which is promoting the adoption of cellular M2M solutions across all industry verticals. The cellular M2M market in APAC is driven by the growing acceptance of cloud-based solutions, emerging technologies such as the IoT, and big data analytics and mobility. APAC is one of the biggest markets for connected devices

By Company Type: Tier 1 – 35%, Tier 2 – 39%, and Tier 3 – 26%

By Designation: C-level – 55%, Directors – 40%, and Others – 5%

By Region: North America – 38%, Europe – 40%, APAC – 21%, and Rest of the World (RoW)– 1%

This research study outlines the market potential, market dynamics, and major vendors operating in the cellular M2M market. Key and innovative vendors in the cellular M2M market include AT&T (US), Verizon (US), T-Mobile (US), Deutsche Telekom (Germany), Orange S.A. (France), Telefonica (Spain), Vodafone (UK), Ericsson (Sweden), Kore Wireless (US), Aeris (US), Arm holdings (UK), China Mobile (China), Infineon (Germany), Thales Group (France), Orbocomm (US), Telit (UK), Giesecke+Devrient (Germany), Cubic Telecom (Ireland), KPN (Netherlands), A1 Digital (Austria), SK Telecom (South Korea), Rogers Communications (Canada), Telenor Connexion (Sweden), Truphone (UK), and 1oT (Estonia). These vendors have adopted many

organic as well as inorganic growth strategies, such as new product launches, and partnerships and collaborations, to expand their offerings and market shares in the cellular M2M market.

Research coverage

The market study covers the Cellular M2M market across different segments. It aims at estimating the market size and the growth potential of this market across different segments based on services, applications, end users, organization size, and region. The study also includes an in-depth competitive analysis of the key market players, along with their company profiles, key observations related to product and business offerings, recent developments, and key market strategies.

Key benefits of buying the report

The report is expected to help the market leaders/new entrants in this market by providing them information on the closest approximations of the revenue numbers for the overall Cellular M2M market and its segments. This report is also expected to help stakeholders understand the competitive landscape and gain insights to improve the position of their businesses and to plan suitable go-to-market strategies. The report also aims at helping stakeholders understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.

Contents

1 INTRODUCTION

1.1 INTRODUCTION TO COVID-19

1.2 COVID-19 HEALTH ASSESSMENT

FIGURE 1 COVID-19: GLOBAL PROPAGATION

FIGURE 2 COVID-19 PROPAGATION: SELECT COUNTRIES

1.3 COVID-19 ECONOMIC ASSESSMENT

FIGURE 3 REVISED GROSS DOMESTIC PRODUCT FORECASTS FOR SELECT G20 COUNTRIES IN 2020

1.3.1 COVID-19 ECONOMIC IMPACT—SCENARIO ASSESSMENT

FIGURE 4 CRITERIA IMPACTING GLOBAL ECONOMY

FIGURE 5 SCENARIOS IN TERMS OF RECOVERY OF GLOBAL ECONOMY

1.4 OBJECTIVES OF THE STUDY

1.5 MARKET DEFINITION

1.5.1 INCLUSIONS AND EXCLUSIONS

1.6 MARKET SCOPE

1.6.1 MARKET SEGMENTATION

1.6.2 YEARS CONSIDERED FOR THE STUDY

1.7 STAKEHOLDERS

1.8 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 6 CELLULAR M2M MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.2 PRIMARY DATA

2.1.2.1 Breakup of primary profiles

2.1.2.2 Key industry insights

2.2 MARKET BREAKUP AND DATA TRIANGULATION

FIGURE 7 DATA TRIANGULATION

2.3 MARKET SIZE ESTIMATION

FIGURE 8 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH (SUPPLY SIDE): REVENUE OF INFRASTRUCTURE AND SERVICES OF CELLULAR M2M MARKET

2.4 MARKET FORECAST

TABLE 1 FACTOR ANALYSIS

2.5 COMPANY EVALUATION MATRIX METHODOLOGY

FIGURE 9 COMPETITIVE LEADERSHIP MATRIX: CRITERIA WEIGHTAGE

2.6 RESEARCH ASSUMPTIONS AND LIMITATIONS

2.6.1 ASSUMPTIONS FOR THE STUDY

2.6.2 LIMITATIONS OF THE STUDY

3 EXECUTIVE SUMMARY

FIGURE 10 CELLULAR M2M MARKET SIZE, 2020–2025

FIGURE 11 CONNECTIVITY SERVICES SEGMENT TO HOLD LARGEST MARKET SIZE DURING FORECAST PERIOD

FIGURE 12 LARGE ENTERPRISES SEGMENT TO ACCOUNT FOR LARGER MARKET SHARE DURING FORECAST PERIOD

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN CELLULAR M2M MARKET

FIGURE 13 GROWING ADOPTION OF WIRELESS TECHNOLOGIES AND RISING DEMAND FOR REMOTE MONITORING OF DEVICES TO DRIVE MARKET GROWTH

4.2 CELLULAR M2M MARKET IN ASIA PACIFIC, BY SERVICE AND COUNTRY

FIGURE 14 CONNECTIVITY SERVICES AND CHINA TO ACCOUNT FOR LARGER MARKET SIZE IN ASIA PACIFIC IN 2020

4.3 CELLULAR M2M MARKET: MAJOR COUNTRIES

FIGURE 15 JAPAN TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 16 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES: CELLULAR M2M MARKET

5.2.1 DRIVERS

5.2.1.1 Growing adoption of high-speed internet and connectivity technologies, such as 4G and 5G

5.2.1.2 Significant cost reduction of connectivity applications enabling an increase in the adoption of connected devices and services

5.2.1.3 Increasing software application integration in devices for improving performance

5.2.1.4 Increasing demand for remote monitoring of the devices for cost-effectiveness

5.2.1.5 High growth of government regulations in the telecom and communications sector

5.2.2 RESTRAINTS

5.2.2.1 Increasing concerns about data privacy and security

5.2.3 OPPORTUNITIES

5.2.3.1 Increasing adoption of technologies, such as big data and analytics

5.2.3.2 Growing impetus to IoT

5.2.4 CHALLENGES

5.2.4.1 Increasing security threats due to cloud and mobile technologies

5.2.4.2 Increasing growth in data traffic

5.3 CASE STUDY ANALYSIS

5.3.1 MANUFACTURING

5.3.1.1 Use case 1: Vodafone helped Atlas Copco boost product development and customer support

5.3.2 FOOD AND BEVERAGES

5.3.2.1 Use case 2: Telefonica helped Nestle offer IoT-controlled coffee machines

5.3.3 HEALTHCARE

5.3.3.1 Use case 3: AT&T helped IrisVision provide ongoing support, updates, and releases to its customers in near-real time

5.3.4 ENERGY AND UTILITIES

5.3.4.1 Use case 4: Aeris helped BlueNRGY empower secure cellular connectivity

5.4 REGULATORY LANDSCAPE

5.4.1 GENERAL DATA PROTECTION REGULATION

5.4.2 HEALTH INSURANCE PORTABILITY AND ACCOUNTABILITY ACT

5.4.3 SERVICE ORGANIZATION CONTROL 2

5.4.4 COMMUNICATIONS DECENTRY ACT

5.4.5 ANTI-CYBERSQUATTING CONSUMER PROTECTION ACT

5.5 VALUE CHAIN ANALYSIS

5.6 TECHNOLOGY ANALYSIS

5.6.1 NB-IOT CHIPSET MARKET

TABLE 2 NB-IOT CHIPSET MARKET, BY DEVICE, 2017–2019 (USD MILLION)

TABLE 3 NB-IOT CHIPSET MARKET, BY DEVICE, 2020–2025 (USD MILLION)

TABLE 4 NB-IOT CHIPSET MARKET, BY REGION, 2017–2019 (USD MILLION)

TABLE 5 NB-IOT CHIPSET MARKET, BY REGION, 2020–2025 (USD MILLION)

5.6.2 ESIM MARKET

TABLE 6 ESIM MARKET IN TERMS OF VALUE AND VOLUME, 2015–2023

TABLE 7 ESIM MARKET, BY APPLICATION, 2015–2023 (USD MILLION)

TABLE 8 ESIM MARKET, BY APPLICATION, 2015–2023 (MILLION UNITS)

TABLE 9 ESIM MARKET FOR M2M, BY REGION, 2015–2023 (USD MILLION)

TABLE 10 ESIM MARKET, BY VERTICAL, 2015–2023 (USD MILLION)

6 CELLULAR M2M MARKET, BY APPLICATION

6.1 INTRODUCTION

6.1.1 APPLICATIONS: COVID-19 IMPACT

FIGURE 17 PREDICTIVE MAINTENANCE SEGMENT TO WITNESS HIGHEST GROWTH RATE DURING FORECAST PERIOD

TABLE 11 CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 12 CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

6.2 ASSET TRACKING AND MONITORING

6.2.1 ASSET TRACKING AND MONITORING: CELLULAR M2M MARKET DRIVERS

TABLE 13 ASSET TRACKING AND MONITORING: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 14 ASSET TRACKING AND MONITORING: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

6.3 PREDICTIVE MAINTENANCE

6.3.1 PREDICTIVE MAINTENANCE: CELLULAR M2M MARKET DRIVERS

TABLE 15 PREDICTIVE MAINTENANCE: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 16 PREDICTIVE MAINTENANCE: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

6.4 TELEMEDICINE

6.4.1 TELEMEDICINE: CELLULAR M2M MARKET DRIVERS

TABLE 17 TELEMEDICINE: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 18 TELEMEDICINE: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

6.5 FLEET MANAGEMENT

6.5.1 FLEET MANAGEMENT: CELLULAR M2M MARKET DRIVERS

TABLE 19 FLEET MANAGEMENT: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 20 FLEET MANAGEMENT: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

6.6 WAREHOUSE MANAGEMENT

6.6.1 WAREHOUSE MANAGEMENT: CELLULAR M2M MARKET DRIVERS

TABLE 21 WAREHOUSE MANAGEMENT: CELLULAR M2M MARKET SIZE, BY

REGION, 2016–2019 (USD MILLION)

TABLE 22 WAREHOUSE MANAGEMENT: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

6.7 INDUSTRIAL AUTOMATION

6.7.1 INDUSTRIAL AUTOMATION: CELLULAR M2M MARKET DRIVERS

TABLE 23 INDUSTRIAL AUTOMATION: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 24 INDUSTRIAL AUTOMATION: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

6.8 SMART METERS

6.8.1 SMART METERS: CELLULAR M2M MARKET DRIVERS

TABLE 25 SMART METERS: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 26 SMART METERS: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

6.9 OTHERS

TABLE 27 OTHERS: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 28 OTHERS: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

7 CELLULAR M2M MARKET, BY SERVICE

7.1 INTRODUCTION

7.1.1 SERVICES: COVID-19 IMPACT

FIGURE 18 PROFESSIONAL SERVICES SEGMENT TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

TABLE 29 CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 30 CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

7.2 CONNECTIVITY SERVICES

7.2.1 CONNECTIVITY SERVICES: CELLULAR M2M MARKET DRIVERS

TABLE 31 CONNECTIVITY SERVICES: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 32 CONNECTIVITY SERVICES: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

7.3 PROFESSIONAL SERVICES

7.3.1 PROFESSIONAL SERVICES: CELLULAR M2M MARKET DRIVERS

TABLE 33 PROFESSIONAL SERVICES: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 34 PROFESSIONAL SERVICES: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

7.4 MANAGED SERVICES

7.4.1 MANAGED SERVICES: CELLULAR M2M MARKET DRIVERS

TABLE 35 MANAGED SERVICES: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 36 MANAGED SERVICES: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8 CELLULAR M2M MARKET, BY END USER

8.1 INTRODUCTION

8.1.1 END USERS: COVID-19 IMPACT

FIGURE 19 TRANSPORTATION AND LOGISTICS SEGMENT TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

TABLE 37 CELLULAR M2M MARKET SIZE, BY END USER, 2016–2019 (USD MILLION)

TABLE 38 CELLULAR M2M MARKET SIZE, BY END USER, 2019–2025 (USD MILLION)

8.2 HEALTHCARE

8.2.1 HEALTHCARE: CELLULAR M2M MARKET DRIVERS

TABLE 39 HEALTHCARE: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 40 HEALTHCARE: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 41 HEALTHCARE: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 42 HEALTHCARE: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.2.2 TELEMEDICINE

8.2.3 ASSET TRACKING AND MONITORING

TABLE 43 HEALTHCARE: ASSET TRACKING AND MONITORING MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 44 HEALTHCARE: ASSET TRACKING AND MONITORING MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.2.4 PREDICTIVE MAINTENANCE

TABLE 45 HEALTHCARE: PREDICTIVE MAINTENANCE MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 46 HEALTHCARE: PREDICTIVE MAINTENANCE MARKET SIZE, BY

REGION, 2019–2025 (USD MILLION)

8.3 TRANSPORTATION AND LOGISTICS

8.3.1 TRANSPORTATION AND LOGISTICS: CELLULAR M2M MARKET DRIVERS

TABLE 47 TRANSPORTATION AND LOGISTICS: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 48 TRANSPORTATION AND LOGISTICS: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 49 TRANSPORTATION AND LOGISTICS: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 50 TRANSPORTATION AND LOGISTICS: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.3.2 FLEET MANAGEMENT

8.3.3 WAREHOUSE MANAGEMENT

8.3.4 ASSET TRACKING AND MANAGEMENT

TABLE 51 TRANSPORTATION AND LOGISTICS: ASSET TRACKING AND MONITORING MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 52 TRANSPORTATION AND LOGISTICS: ASSET TRACKING AND MONITORING MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.3.5 PREDICTIVE ASSET MAINTENANCE AND MONITORING

TABLE 53 TRANSPORTATION AND LOGISTICS: PREDICTIVE MAINTENANCE MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 54 TRANSPORTATION AND LOGISTICS: PREDICTIVE MAINTENANCE MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.4 MANUFACTURING

8.4.1 MANUFACTURING: CELLULAR M2M MARKET DRIVERS

TABLE 55 MANUFACTURING: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 56 MANUFACTURING: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 57 MANUFACTURING: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 58 MANUFACTURING: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.4.2 INDUSTRIAL AUTOMATION

8.4.3 ASSET TRACKING AND MONITORING

TABLE 59 MANUFACTURING: ASSET TRACKING AND MONITORING MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 60 MANUFACTURING: ASSET TRACKING AND MONITORING MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.4.4 PREDICTIVE MAINTENANCE

TABLE 61 MANUFACTURING: PREDICTIVE MAINTENANCE MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 62 MANUFACTURING: PREDICTIVE MAINTENANCE MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.5 ENERGY AND UTILITIES

8.5.1 ENERGY AND UTILITIES: CELLULAR M2M MARKET DRIVERS

TABLE 63 ENERGY AND UTILITIES: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 64 ENERGY AND UTILITIES: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 65 ENERGY AND UTILITIES: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 66 ENERGY AND UTILITIES: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.5.2 SMART METERS

8.5.3 ASSET TRACKING AND MONITORING

TABLE 67 ENERGY AND UTILITIES: ASSET TRACKING AND MONITORING MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 68 ENERGY AND UTILITIES: PREDICTIVE MAINTENANCE MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.5.4 PREDICTIVE MAINTENANCE

TABLE 69 ENERGY AND UTILITIES: PREDICTIVE MAINTENANCE MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 70 ENERGY AND UTILITIES: PREDICTIVE MAINTENANCE MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

8.6 OTHERS

TABLE 71 OTHER END USERS: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 72 OTHER END USERS: CELLULAR M2M MARKET, BY REGION, 2019–2025 (USD MILLION)

9 CELLULAR M2M MARKET, BY ORGANIZATION SIZE

9.1 INTRODUCTION

9.1.1 ORGANIZATION SIZE: COVID-19 IMPACT

FIGURE 20 SMALL AND MEDIUM-SIZED ENTERPRISES SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD

TABLE 73 CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019

(USD MILLION)

TABLE 74 CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025

(USD MILLION)

9.2 LARGE ENTERPRISES

9.2.1 LARGE ENTERPRISES: CELLULAR M2M MARKET DRIVERS

TABLE 75 LARGE ENTERPRISES: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 76 LARGE ENTERPRISES: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

9.3 SMALL AND MEDIUM-SIZED ENTERPRISES

9.3.1 SMALL AND MEDIUM-SIZED ENTERPRISES: CELLULAR M2M MARKET DRIVERS

TABLE 77 SMALL AND MEDIUM-SIZED ENTERPRISES: CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 78 SMALL AND MEDIUM-SIZED ENTERPRISES: CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

10 CELLULAR M2M MARKET, BY REGION

10.1 INTRODUCTION

TABLE 79 CELLULAR M2M MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 80 CELLULAR M2M MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

FIGURE 21 ASIA PACIFIC TO EXHIBIT HIGHEST GROWTH RATE DURING FORECAST PERIOD

10.2 NORTH AMERICA

10.2.1 NORTH AMERICA: CELLULAR M2M MARKET REGULATIONS

10.2.2 NORTH AMERICA: CELLULAR M2M MARKET DRIVERS

10.2.3 NORTH AMERICA: COVID-19 IMPACT

FIGURE 22 NORTH AMERICA: MARKET SNAPSHOT

TABLE 81 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 82 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

TABLE 83 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 84 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 85 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY END USER, 2016–2019 (USD MILLION)

TABLE 86 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY END USER, 2019–2025 (USD MILLION)

TABLE 87 NORTH AMERICA: HEALTHCARE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 88 NORTH AMERICA: HEALTHCARE MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 89 NORTH AMERICA: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 90 NORTH AMERICA: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 91 NORTH AMERICA: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 92 NORTH AMERICA: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 93 NORTH AMERICA: MANUFACTURING MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 94 NORTH AMERICA: MANUFACTURING MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 95 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)

TABLE 96 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)

TABLE 97 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 98 NORTH AMERICA: CELLULAR M2M MARKET SIZE, BY COUNTRY, 2019–2025 (USD MILLION)

10.2.4 UNITED STATES

10.2.4.1 United States: Cellular M2M Market Regulations

TABLE 99 UNITED STATES: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 100 UNITED STATES: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

TABLE 101 UNITED STATES: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 102 UNITED STATES: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 103 UNITED STATES: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)

TABLE 104 UNITED STATES: CELLULAR M2M MARKET SIZE, BY ORGANIZATION

SIZE, 2019–2025 (USD MILLION)**10.2.5 CANADA****10.2.5.1 Canada: Cellular M2M Market Regulations****TABLE 105 CANADA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)****TABLE 106 CANADA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)****TABLE 107 CANADA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)****TABLE 108 CANADA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)****TABLE 109 CANADA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)****TABLE 110 CANADA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)****10.3 EUROPE****10.3.1 EUROPE: CELLULAR M2M MARKET REGULATIONS****10.3.2 EUROPE: CELLULAR M2M MARKET DRIVERS****10.3.3 EUROPE: COVID-19 IMPACT****TABLE 111 EUROPE: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)****TABLE 112 EUROPE: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)****TABLE 113 EUROPE: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)****TABLE 114 EUROPE: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)****TABLE 115 EUROPE: CELLULAR M2M MARKET SIZE, BY END USER, 2016–2019 (USD MILLION)****TABLE 116 EUROPE: CELLULAR M2M MARKET SIZE, BY END USER, 2019–2025 (USD MILLION)****TABLE 117 EUROPE: HEALTHCARE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)****TABLE 118 EUROPE: HEALTHCARE MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)****TABLE 119 EUROPE: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)****TABLE 120 EUROPE: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)**

TABLE 121 EUROPE: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 122 EUROPE: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 123 EUROPE: MANUFACTURING MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 124 EUROPE: MANUFACTURING MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 125 EUROPE: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)

TABLE 126 EUROPE: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)

TABLE 127 EUROPE: CELLULAR M2M MARKET SIZE, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 128 EUROPE: MANUFACTURING MARKET SIZE, BY COUNTRY, 2019–2025 (USD MILLION)

10.3.4 UNITED KINGDOM

10.3.4.1 United Kingdom: Cellular M2M Market Regulations

TABLE 129 UNITED KINGDOM: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 130 UNITED KINGDOM: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

TABLE 131 UNITED KINGDOM: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 132 UNITED KINGDOM: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 133 UNITED KINGDOM: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)

TABLE 134 UNITED KINGDOM: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)

10.3.5 GERMANY

10.3.5.1 Germany: Cellular M2M Market Regulations

TABLE 135 GERMANY: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 136 GERMANY: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

TABLE 137 GERMANY: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 138 GERMANY: CELLULAR M2M MARKET SIZE, BY APPLICATION,

2019–2025 (USD MILLION)

TABLE 139 GERMANY: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)

TABLE 140 GERMANY: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)

10.4 ASIA PACIFIC

10.4.1 ASIA PACIFIC: CELLULAR M2M MARKET REGULATIONS

10.4.2 ASIA PACIFIC: CELLULAR M2M MARKET DRIVERS

10.4.3 ASIA PACIFIC: COVID-19 IMPACT

FIGURE 23 ASIA PACIFIC: MARKET SNAPSHOT

TABLE 141 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 142 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

TABLE 143 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 144 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 145 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY END USER, 2016–2019 (USD MILLION)

TABLE 146 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY END USER, 2019–2025 (USD MILLION)

TABLE 147 ASIA PACIFIC: HEALTHCARE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 148 ASIA PACIFIC: HEALTHCARE MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 149 ASIA PACIFIC: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 150 ASIA PACIFIC: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 151 ASIA PACIFIC: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 152 ASIA PACIFIC: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 153 ASIA PACIFIC: MANUFACTURING MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 154 ASIA PACIFIC: MANUFACTURING MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 155 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY ORGANIZATION

SIZE, 2016–2019 (USD MILLION)

TABLE 156 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)

TABLE 157 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 158 ASIA PACIFIC: CELLULAR M2M MARKET SIZE, BY COUNTRY, 2019–2025 (USD MILLION)

10.4.4 CHINA

10.4.4.1 China: Cellular M2M Market Regulations

TABLE 159 CHINA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 160 CHINA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

TABLE 161 CHINA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 162 CHINA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 163 CHINA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)

TABLE 164 CHINA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)

10.4.5 JAPAN

10.4.5.1 Japan: Cellular M2M Market Regulations

TABLE 165 JAPAN: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 166 JAPAN: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

TABLE 167 JAPAN: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 168 JAPAN: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 169 JAPAN: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)

TABLE 170 JAPAN: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)

10.4.6 REST OF ASIA PACIFIC

10.5 MIDDLE EAST AND AFRICA

10.5.1 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET REGULATIONS

10.5.2 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET DRIVERS

10.5.3 MIDDLE EAST AND AFRICA: COVID-19 IMPACT

TABLE 171 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 172 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

TABLE 173 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 174 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 175 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET SIZE, BY END USER, 2016–2019 (USD MILLION)

TABLE 176 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET SIZE, BY END USER, 2019–2025 (USD MILLION)

TABLE 177 MIDDLE EAST AND AFRICA: HEALTHCARE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 178 MIDDLE EAST AND AFRICA: HEALTHCARE MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 179 MIDDLE EAST AND AFRICA: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 180 MIDDLE EAST AND AFRICA: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 181 MIDDLE EAST AND AFRICA: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 182 MIDDLE EAST AND AFRICA: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 183 MIDDLE EAST AND AFRICA: MANUFACTURING MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 184 MIDDLE EAST AND AFRICA: MANUFACTURING MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 185 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)

TABLE 186 MIDDLE EAST AND AFRICA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)

10.6 LATIN AMERICA

10.6.1 LATIN AMERICA: CELLULAR M2M MARKET REGULATIONS

10.6.2 LATIN AMERICA: CELLULAR M2M2 MARKET DRIVERS

10.6.3 LATIN AMERICA: COVID-19 IMPACT

TABLE 187 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 188 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD MILLION)

TABLE 189 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 190 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 191 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY END USER, 2016–2019 (USD MILLION)

TABLE 192 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY END USER, 2019–2025 (USD MILLION)

TABLE 193 LATIN AMERICA: HEALTHCARE MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 194 LATIN AMERICA: HEALTHCARE MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 195 LATIN AMERICA: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 196 LATIN AMERICA: ENERGY AND UTILITIES MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 197 LATIN AMERICA: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 198 LATIN AMERICA: TRANSPORTATION AND LOGISTICS MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 199 LATIN AMERICA: MANUFACTURING MARKET SIZE, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 200 LATIN AMERICA: MANUFACTURING MARKET SIZE, BY APPLICATION, 2019–2025 (USD MILLION)

TABLE 201 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2016–2019 (USD MILLION)

TABLE 202 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE, 2019–2025 (USD MILLION)

TABLE 203 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY COUNTRY, 2016–2019 (USD MILLION)

TABLE 204 LATIN AMERICA: CELLULAR M2M MARKET SIZE, BY COUNTRY, 2019–2025 (USD MILLION)

10.6.4 BRAZIL

10.6.4.1 Brazil: Cellular M2M Market Regulations

TABLE 205 BRAZIL: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)

TABLE 206 BRAZIL: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025 (USD

MILLION)

TABLE 207 BRAZIL: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019
(USD MILLION)

TABLE 208 BRAZIL: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025
(USD MILLION)

TABLE 209 BRAZIL: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE,
2016–2019 (USD MILLION)

TABLE 210 BRAZIL: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE,
2019–2025 (USD MILLION)

10.6.5 MEXICO

10.6.5.1 Mexico: Cellular M2M Market Regulations

TABLE 211 MEXICO: CELLULAR M2M MARKET SIZE, BY SERVICE, 2016–2019
(USD MILLION)

TABLE 212 MEXICO: CELLULAR M2M MARKET SIZE, BY SERVICE, 2019–2025
(USD MILLION)

TABLE 213 MEXICO: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2016–2019
(USD MILLION)

TABLE 214 MEXICO: CELLULAR M2M MARKET SIZE, BY APPLICATION, 2019–2025
(USD MILLION)

TABLE 215 MEXICO: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE,
2016–2019 (USD MILLION)

TABLE 216 MEXICO: CELLULAR M2M MARKET SIZE, BY ORGANIZATION SIZE,
2019–2025 (USD MILLION)

11 COMPETITIVE LANDSCAPE

11.1 INTRODUCTION

11.2 MARKET EVALUATION FRAMEWORK

FIGURE 24 MARKET EVALUATION FRAMEWORK

11.3 REVENUE ANALYSIS OF TOP MARKET PLAYERS

FIGURE 25 TOP PLAYERS IN THE CELLULAR M2M MARKET

11.4 HISTORICAL REVENUE ANALYSIS

11.4.1 INTRODUCTION

FIGURE 26 HISTORIC FIVE-YEAR REVENUE ANALYSIS OF LEADING PLAYERS

11.5 RANKING OF KEY PLAYERS IN THE CELLULAR M2M MARKET, 2020

FIGURE 27 RANKING OF KEY PLAYERS, 2020

11.6 CELLULAR M2M MARKET: COMPANY EVALUATION MATRIX

11.6.1 STARS

11.6.2 PERVASIVE

11.6.3 PARTICIPANT COMPANIES

11.6.4 EMERGING LEADERS

FIGURE 28 GLOBAL CELLULAR M2M MARKET: COMPANY EVALUATION MATRIX, 2020

12 COMPANY PROFILES

(Business Overview, Solutions, Products & Services, Key Insights, Recent Developments, MnM View)*

12.1 AT&T

FIGURE 29 AT&T: COMPANY SNAPSHOT

12.2 VERIZON

FIGURE 30 VERIZON: COMPANY SNAPSHOT

12.3 T-MOBILE, US

FIGURE 31 T-MOBILE, US: COMPANY SNAPSHOT

12.4 DEUTSCHE TELEKOM

FIGURE 32 DEUTSCHE TELEKOM: COMPANY SNAPSHOT

12.5 ORANGE S.A.

FIGURE 33 ORANGE S.A.: COMPANY SNAPSHOT

12.6 TELEFONICA

FIGURE 34 TELEFONICA: COMPANY SNAPSHOT

12.7 VODAFONE

FIGURE 35 VODAFONE: COMPANY SNAPSHOT

12.8 ERICSSON

FIGURE 36 ERICSSON: COMPANY SNAPSHOT

12.9 KORE WIRELESS

12.10 AERIS

12.11 TELIT

12.12 GIESECKE+DEVRIENT

12.13 CUBIC TELECOM

12.14 KPN

12.15 A1 DIGITAL

12.16 ARM HOLDINGS

12.17 CHINA MOBILE

12.18 INFINEON

12.19 THALES GROUP

12.20 ORBCOMM

12.21 SK TELECOM

12.22 ROGERS COMMUNICATIONS

12.23 TELENOR CONNEXION

12.24 TRUPHONE

12.25 10T

*Details on Business Overview, Solutions, Products & Services, Key Insights, Recent Developments, MnM View might not be captured in case of unlisted companies.

13 ADJACENT/RELATED MARKETS

13.1 IOT IN HEALTHCARE MARKET

13.1.1 MARKET DEFINITION

13.1.2 IOT IN HEALTHCARE MARKET, BY COMPONENT

TABLE 217 IOT IN HEALTHCARE MARKET SIZE, BY COMPONENT, 2015–2019 (USD BILLION)

TABLE 218 IOT IN HEALTHCARE MARKET SIZE, BY COMPONENT, 2019–2025 (USD BILLION)

TABLE 219 MEDICAL DEVICES: IOT IN HEALTHCARE MARKET SIZE, BY TYPE, 2015–2019 (USD BILLION)

TABLE 220 MEDICAL DEVICES: IOT IN HEALTHCARE MARKET SIZE, BY TYPE, 2019–2025 (USD BILLION)

TABLE 221 MEDICAL DEVICES: IOT IN HEALTHCARE MARKET SIZE, BY REGION, 2015–2019 (USD BILLION)

TABLE 222 MEDICAL DEVICES: IOT IN HEALTHCARE MARKET SIZE, BY REGION, 2019–2025 (USD BILLION)

TABLE 223 MEDICAL DEVICES: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2015–2019 (USD BILLION)

TABLE 224 MEDICAL DEVICES: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2019–2025 (USD BILLION)

TABLE 225 STATIONARY MEDICAL DEVICES MARKET SIZE, BY REGION, 2015–2019 (USD BILLION)

TABLE 226 STATIONARY MEDICAL DEVICES MARKET SIZE, BY REGION, 2019–2025 (USD BILLION)

TABLE 227 STATIONARY MEDICAL DEVICES: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2015–2019 (USD BILLION)

TABLE 228 STATIONARY MEDICAL DEVICES: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2019–2025 (USD BILLION)

TABLE 229 IMPLANTED MEDICAL DEVICES: IOT IN HEALTHCARE MARKET SIZE, BY REGION, 2015–2019 (USD BILLION)

TABLE 230 IMPLANTED MEDICAL DEVICES: IOT IN HEALTHCARE MARKET SIZE, BY REGION, 2019–2025 (USD BILLION)

- TABLE 231 IMPLANTED MEDICAL DEVICES: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2015–2019 (USD BILLION)
- TABLE 232 IMPLANTED MEDICAL DEVICES: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2019–2025 (USD BILLION)
- TABLE 233 WEARABLE EXTERNAL MEDICAL DEVICES MARKET SIZE, BY REGION, 2015–2019 (USD BILLION)
- TABLE 234 WEARABLE EXTERNAL MEDICAL DEVICES MARKET SIZE, BY REGION, 2019–2025 (USD BILLION)
- TABLE 235 WEARABLE EXTERNAL MEDICAL DEVICES: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2015–2019 (USD BILLION)
- TABLE 236 WEARABLE EXTERNAL MEDICAL DEVICES: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2019–2025 (USD BILLION)
- TABLE 237 SYSTEMS AND SOFTWARE: IOT IN HEALTHCARE MARKET SIZE, BY TYPE, 2015–2019 (USD BILLION)
- TABLE 238 SYSTEMS AND SOFTWARE: IOT IN HEALTHCARE MARKET SIZE, BY TYPE, 2019–2025 (USD BILLION)
- TABLE 239 SYSTEMS AND SOFTWARE: IOT IN HEALTHCARE MARKET SIZE, BY REGION, 2015–2019 (USD BILLION)
- TABLE 240 SYSTEMS AND SOFTWARE: IOT IN HEALTHCARE MARKET SIZE, BY REGION, 2019–2025 (USD BILLION)
- TABLE 241 SYSTEMS AND SOFTWARE: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2015–2019 (USD BILLION)
- TABLE 242 SYSTEMS AND SOFTWARE: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2019–2025 (USD BILLION)
- TABLE 243 REMOTE DEVICE MANAGEMENT MARKET SIZE, BY REGION, 2015–2019 (USD BILLION)
- TABLE 244 REMOTE DEVICE MANAGEMENT MARKET SIZE, BY REGION, 2019–2025 (USD BILLION)
- TABLE 245 REMOTE DEVICE MANAGEMENT: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2015–2019 (USD BILLION)
- TABLE 246 REMOTE DEVICE MANAGEMENT: NORTH AMERICA IOT IN HEALTHCARE MARKET SIZE, BY COUNTRY, 2019–2025 (USD BILLION)
- 13.2 IOT SECURITY MARKET
- 13.2.1 MARKET DEFINITION
- 13.2.2 IOT SECURITY MARKET, BY COMPONENT
- TABLE 247 IOT SECURITY MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
- TABLE 248 IOT SECURITY MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)

TABLE 249 SOLUTIONS: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 250 SOLUTIONS: IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

TABLE 251 SERVICES: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 252 SERVICES: IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

13.2.3 IOT SECURITY MARKET, BY TYPE

TABLE 253 IOT SECURITY MARKET SIZE, BY TYPE, 2016–2019 (USD MILLION)

TABLE 254 IOT SECURITY MARKET SIZE, BY TYPE, 2019–2025 (USD MILLION)

TABLE 255 NETWORK SECURITY: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 256 NETWORK SECURITY: IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

TABLE 257 ENDPOINT SECURITY: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 258 ENDPOINT SECURITY: IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

TABLE 259 APPLICATION SECURITY: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 260 APPLICATION SECURITY: IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

TABLE 261 CLOUD SECURITY: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 262 CLOUD SECURITY: IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

TABLE 263 OTHERS: IOT SECURITY MARKET SIZE, BY REGION , 2016–2019 (USD MILLION)

TABLE 264 OTHERS: IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

13.2.4 IOT SECURITY MARKET, BY SOLUTION

TABLE 265 IOT SECURITY MARKET SIZE, BY SOLUTION, 2016–2019 (USD MILLION)

TABLE 266 IOT SECURITY MARKET SIZE, BY SOLUTION, 2019–2025 (USD MILLION)

TABLE 267 IDENTITY AND ACCESS MANAGEMENT: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 268 IDENTITY AND ACCESS MANAGEMENT, IOT SECURITY MARKET SIZE,

BY REGION, 2019–2025 (USD MILLION)

TABLE 269 DATA ENCRYPTION AND TOKENIZATION: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 270 DATA ENCRYPTION AND TOKENIZATION, IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

TABLE 271 INTRUSION DETECTION SYSTEM AND INTRUSION PREVENTION SYSTEM: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 272 INTRUSION DETECTION SYSTEM AND INTRUSION PREVENTION SYSTEM: IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

TABLE 273 DEVICE AUTHENTICATION AND MANAGEMENT: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 274 DEVICE AUTHENTICATION AND MANAGEMENT, IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

TABLE 275 SECURE COMMUNICATIONS: IOT SECURITY MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

TABLE 276 SECURE COMMUNICATIONS: IOT SECURITY MARKET SIZE, BY REGION, 2019–2025 (USD MILLION)

14 APPENDIX

14.1 DISCUSSION GUIDE

14.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

14.3 AVAILABLE CUSTOMIZATIONS

14.4 RELATED REPORTS

14.5 AUTHOR DETAILS

I would like to order

Product name: Cellular M2M Market by Service (Connectivity, Professional, and Managed), Application (Asset Tracking and Monitoring, Predictive Maintenance, Telemedicine, and Fleet Management), End User, Organization Size, and Region - Global Forecast to 2025

Product link: <https://marketpublishers.com/r/C189B4EB36EEN.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/C189B4EB36EEN.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