

IoT Professional Services Market by Service type (IoT consulting, IoT Infrastructure, System Designing and Integration, Support and Maintenance, Education and Training), Organization Size, Deployment Type, Application & Region - Global Forecast to 2027

<https://marketpublishers.com/r/IEE90642008CEN.html>

Date: November 2022

Pages: 286

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

ID: IEE90642008CEN

Abstracts

Every industry, including trade, manufacturers, and government sectors, has been significantly disrupted by the COVID-19 epidemic. However, since lockdown limitations have recently become more lifted in practically every corner of the world, enterprises across a range of industry verticals are starting up again. IoT device use has surged in various industry verticals throughout the pandemic, including healthcare, utilities, manufacturing, transportation, and logistics. As a result, across these industry verticals, there is a growing demand for professional IoT services. For instance, IoT professional services are being used more and more in the healthcare industry for telemedicine applications including remote patient monitoring and diagnostics, connected ambulances, and connected personnel.

The global IoT professional services market is expected to account for USD 158.9 billion by 2027, growing at a CAGR of 6.4% during the forecast period.

IoT consulting service, by service type segment to account for a larger market size during the forecast period

The IoT consulting services are utilized for devising various strategies, developing use cases, planning roadmaps, appraising technologies, and defining IoT architectures. They also aid in streamlining business operations for enterprises. IoT consulting service providers make sure the suitable IoT applications and architecture are developed and implemented in businesses. They assist businesses in building new IoT infrastructures

to improve their current systems. IoT consulting service providers also assist non-IT businesses with limited IT skills in understanding IoT technologies.

Based on Deployment type, the cloud segment is projected to be the fastest market during the forecast period

As cloud computing services offer insights into partnership tactics, go-to-market strategy, investments, alliance and acquisition strategies, and best operational practices, businesses are embracing them. Cloud computing services also make it easier to track, compare, and evaluate business activities and make sure that business operations are in accordance with customer requirements. Many businesses are investing in big data, IoT, artificial intelligence, and 5G technologies to obtain key strategic insights for decision-making leading to growing investment in cloud-based services.

Based on region, Asia Pacific is projected to account for the highest CAGR during the forecast period.

Asia Cloud Computing Association (ACCA), a member-driven organisation created to expedite the adoption of cloud computing services, is a driving force of digitization in the region. Governments, cloud service providers, and enthusiast customers are among its members. The projected investment by China in infrastructure as a service is also expected to shroom rapidly. Due to to these investments and rapid adoption of cloud the region is expected to fuel market growth for IoT Professional services.

Smart transport and logistics, by application segment to lead the market during the forecast period

In order to deliver real-time online information about traffic flow, asset tracking, and passengers/commuters, smart transportation and logistics include integrating cutting-edge technologies with the current transportation and logistics infrastructure. Additionally, it is utilised for inventory management, fleet management, freight management, cargo and container tracking, supply chain and logistics management, traffic control, ticketing management, and parking management. IoT professional services assist businesses in the logistics and transportation industries in automating processes by implementing IoT technological solutions.

North America to account for the largest market size during the forecast period

North America, which consists of the US and Canada, is anticipated to account for the largest share of the global market for IoT professional services. These nations' economies are stable and well-established, enabling them to make significant investments in R&D activities and contribute to the creation of new technology. The area is technologically advanced, and a number of government programmes, such as smart cities and Industrial IoT, have been accepted.

Breakdown of primaries

In-depth interviews were conducted with Chief Executive Officers (CEOs), innovation and technology directors, system integrators, and executives from various key organizations operating in the intelligent document processing market.

By Company Type: Tier 1 – 62%, Tier 2 – 23%, and Tier 3 – 15%

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

By Region: North America – 40%, Europe – 15%, APAC – 35%, MEA – 5%, Latin America – 5%.

Some prominent players profiled in the study include Accenture (Ireland), Atos (France), IBM (US), Cognizant (US), DXC Technology (US), Deloitte (UK), Capgemini (France), TCS (India), NTT DATA (Japan), Infosys (India), AT&T (US), Wipro (India), General Electric (US), Honeywell (US), Oracle (US), HCL Technologies (India), EY (UK), Unisys (US), Vodafone (UK), Tech Mahindra (India), Happiest Minds (India), Mindtree (India), Prodapt (India), Siemens Advanta Consulting (Germany), ORBCOMM (US), PureSoftware (India), Velvetech (US), Jaarvis (Australia), Eseye (UK), Cuelogic (US).

Research coverage

The market study covers the IoT Professional services market across different segments. It aims at estimating the market size and the growth potential of this market across different segments, such as By Service type, By Organization Size, By Deployment Type, By Application and By Region. The services segment is further segmented into IoT consulting, IoT Infrastructure, System Designing and Integration, Support and Maintenance, Education and Training. The Deployment type is further segmented into On-Premises and Cloud. The organization size segment is further segmented into large enterprises and SMEs. By Application is further segmented as

Smart Buildings, Smart Manufacturing, Smart Transport and Logistics, Smart Healthcare, Smart Retail and Smart Energy. The regional analysis of the IoT Professional Services market includes North America, Europe, APAC, the MEA, and Latin America. 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 IoT Professional services 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 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 OBJECTIVES

1.2 MARKET DEFINITION

1.2.1 INCLUSIONS AND EXCLUSIONS

1.3 MARKET SCOPE

1.3.1 MARKET SEGMENTATION

1.3.2 YEARS CONSIDERED

1.4 CURRENCY

TABLE 1 USD EXCHANGE RATES, 2019–2021

1.5 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 1 GLOBAL IOT PROFESSIONAL SERVICES MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.2 PRIMARY DATA

2.1.2.1 Breakup of primary profiles

FIGURE 2 BREAKUP OF PRIMARY INTERVIEWS: BY COMPANY, DESIGNATION, AND REGION

2.1.2.2 Key industry insights

2.2 MARKET BREAKUP AND DATA TRIANGULATION

FIGURE 3 DATA TRIANGULATION

2.3 MARKET SIZE ESTIMATION

FIGURE 4 RESEARCH METHODOLOGY: APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY? APPROACH 1 (SUPPLY SIDE): REVENUE OF DIFFERENT IOT PROFESSIONAL SERVICE TYPES IN IOT PROFESSIONAL SERVICES MARKET

FIGURE 6 MARKET SIZE ESTIMATION METHODOLOGY ? APPROACH 1 BOTTOM-UP (SUPPLY SIDE): COLLECTIVE REVENUE OF IOT PROFESSIONAL SERVICE TYPES IN IOT PROFESSIONAL SERVICES MARKET

FIGURE 7 MARKET SIZE ESTIMATION METHODOLOGY—APPROACH 2—BOTTOM-UP (DEMAND SIDE)

2.4 MARKET FORECAST

TABLE 2 FACTOR ANALYSIS

2.5 RESEARCH ASSUMPTIONS

2.6 LIMITATIONS

3 EXECUTIVE SUMMARY

FIGURE 8 IOT CONSULTING SERVICES TO LEAD MARKET DURING FORECAST PERIOD

FIGURE 9 SMALL AND MEDIUM-SIZED ENTERPRISES TO EXHIBIT GROWTH DURING FORECAST PERIOD

FIGURE 10 CLOUD SEGMENT TO SHOW HIGHER GROWTH RATE DURING FORECAST PERIOD

FIGURE 11 SMART TRANSPORT AND LOGISTICS SEGMENT TO DOMINATE MARKET IN 2022

FIGURE 12 IOT PROFESSIONAL SERVICES MARKET: REGIONAL SNAPSHOT

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN IOT PROFESSIONAL SERVICES MARKET

FIGURE 13 GROWING NUMBER OF IOT CONNECTIONS TO INCREASE DATA TRAFFIC AND DRIVE GROWTH DURING FORECAST PERIOD

4.2 ASIA PACIFIC IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE AND COUNTRY

FIGURE 14 IOT CONSULTING SERVICES AND CHINA TO ACCOUNT FOR LARGE MARKET SHARES IN ASIA PACIFIC IN 2022

4.3 IOT PROFESSIONAL SERVICES MARKET: MAJOR COUNTRIES

FIGURE 15 INDIA TO GROW AT HIGHEST RATE DURING FORECAST PERIOD

5 MARKET OVERVIEW

5.1 MARKET OVERVIEW

5.2 MARKET DYNAMICS

FIGURE 16 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES: IOT PROFESSIONAL SERVICES MARKET

5.2.1 DRIVERS

5.2.1.1 Increased data traffic due to increasing number of IoT connections

5.2.1.2 Increasing internet ubiquity and development of wireless technologies

5.2.1.3 Rising need to increase operational efficiency in various industries

5.2.1.4 Increasing M2M applications across industries to accelerate IoT growth

5.2.1.5 Government initiatives in R&D activities related to IoT

5.2.2 RESTRAINTS

5.2.2.1 High demand and low supply of valuable semiconductor chips

5.2.2.2 Interoperability and lack of common standards

5.2.3 OPPORTUNITIES

5.2.3.1 Increasing demand for IoT-enabled digital transformation of businesses

5.2.3.2 Shift from on-premises to cloud-based data management strategy

5.2.4 CHALLENGES

5.2.4.1 Integration issues of legacy infrastructure and communication networks

5.2.4.2 Concerns associated with data security and privacy

5.3 TECHNOLOGY ANALYSIS

5.3.1 5G

5.3.2 WI-FI

5.3.3 RFID

5.3.4 BLUETOOTH

5.3.5 NB-IOT

5.3.6 ZIGBEE

5.3.7 EDGE COMPUTING

5.3.8 DIGITAL TWIN

5.3.9 MQTT PROTOCOL

5.3.10 WI-FI

5.4 ECOSYSTEM

TABLE 3 ECOSYSTEM: IOT PROFESSIONAL SERVICES MARKET

5.5 VALUE CHAIN ANALYSIS

FIGURE 17 IOT PROFESSIONAL SERVICES MARKET: VALUE CHAIN

5.6 PORTER'S FIVE FORCES MODEL

FIGURE 18 IOT PROFESSIONAL SERVICES: PORTER'S FIVE FORCES ANALYSIS

TABLE 4 PORTER'S FIVE FORCES IMPACT ANALYSIS

5.6.1 THREAT OF NEW ENTRANTS

5.6.2 THREAT OF SUBSTITUTES

5.6.3 BARGAINING POWER OF SUPPLIERS

5.6.4 BARGAINING POWER OF BUYERS

5.6.5 INTENSITY OF COMPETITIVE RIVALRY

5.7 AVERAGE SELLING PRICE TREND

5.8 PATENT ANALYSIS

FIGURE 19 TOP 10 COMPANIES WITH HIGHEST NUMBER OF PATENT APPLICATIONS

TABLE 5 TOP 20 PATENT OWNERS (US)

FIGURE 20 NUMBER OF PATENTS GRANTED YEARLY, 2011–2021

5.9 KEY CONFERENCES AND EVENTS FROM 2022–2023

TABLE 6 IOT PROFESSIONAL SERVICES MARKET: DETAILED LIST OF CONFERENCES AND EVENTS

5.10 REGULATORY LANDSCAPE

5.10.1 INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

5.10.2 INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

5.10.3 GENERAL DATA PROTECTION REGULATION

5.10.4 CEN/ISO

5.10.5 CEN/CENELEC

5.10.6 EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE

5.10.7 ITU-T

5.10.8 FEDERAL COMMUNICATIONS COMMISSION (FCC)

5.10.9 STATE RADIO REGULATORY COMMISSION (SRRC)

5.10.10 WIRELESS PLANNING & COORDINATION WING (WPC)

5.10.11 MINISTRY OF INTERNAL AFFAIRS AND COMMUNICATIONS (MIC)

5.10.12 EUROPEAN UNION AGENCY FOR NETWORK AND INFORMATION SECURITY (ENISA) LANNING & COORDINATION WING (WPC)

5.10.13 INDUSTRY ASSOCIATIONS AND CONSORTIA

5.10.14 THE NIS DIRECTIVE

5.10.15 GENERAL DATA PROTECTION REGULATION

5.10.16 CALIFORNIA CONSUMER PRIVACY ACT

5.10.17 SERVICE ORGANIZATION CONTROL 2

5.10.18 HEALTH INSURANCE PORTABILITY AND ACCOUNTABILITY ACT

5.10.19 COMMUNICATIONS DECENCY ACT

5.10.20 ANTI-CYBERSQUATTING CONSUMER PROTECTION ACT

5.11 KEY STAKEHOLDERS AND BUYING CRITERIA

5.11.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 21 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP THREE END USERS

TABLE 7 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP THREE END USERS

5.11.2 BUYING CRITERIA

FIGURE 22 KEY BUYING CRITERIA FOR TOP THREE END USERS

TABLE 8 KEY BUYING CRITERIA FOR TOP THREE END USERS

5.12 CASE STUDY ANALYSIS

5.12.1 CASE STUDY 1: NXP AND FORD COLLABORATE TO DELIVER NEXT-GENERATION CONNECTED CAR EXPERIENCES

5.12.2 CASE STUDY 2: INFOSYS TO DELIVER CLOUD-BASED GLOBAL TELEMATICS SOLUTIONS FOR TOYOTA MATERIAL

5.12.3 CASE STUDY 3: ENERGY SAVINGS USING NETWORKED WAREHOUSES

5.12.4 CASE STUDY 4: ACCENTURE HELPS SWISSCOM ADVANCE ITS ENVIRONMENTAL AMBITIONS

6 IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE

6.1 INTRODUCTION

FIGURE 23 IOT CONSULTING SERVICES SEGMENT TO DOMINATE DURING FORECAST PERIOD

TABLE 9 IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 10 IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

6.2 IOT CONSULTING SERVICES

6.2.1 REQUIREMENT FOR ALL-ROUND SOLUTION

6.2.2 IOT CONSULTING SERVICES: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 11 IOT CONSULTING SERVICES MARKET, BY TYPE, 2016–2021 (USD BILLION)

TABLE 12 IOT CONSULTING SERVICES MARKET, BY TYPE 2022–2027 (USD BILLION)

TABLE 13 IOT CONSULTING SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 14 IOT CONSULTING SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

6.2.3 TECHNOLOGY CONSULTING SERVICES

6.2.3.1 Technology consulting services: IoT consulting services market drivers

TABLE 15 TECHNOLOGY CONSULTING SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 16 TECHNOLOGY CONSULTING SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

6.2.4 BUSINESS CONSULTING SERVICES

6.2.4.1 Business consulting services: IoT consulting services market drivers

TABLE 17 BUSINESS CONSULTING SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 18 BUSINESS CONSULTING SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

6.2.5 OPERATIONAL CONSULTING SERVICES

6.2.5.1 Operational consulting services: IoT consulting services market drivers

TABLE 19 OPERATIONAL CONSULTING SERVICES MARKET, BY REGION,

2016–2021 (USD BILLION)

TABLE 20 OPERATIONAL CONSULTING SERVICES MARKET, BY REGION,
2022–2027 (USD BILLION)

6.3 IOT INFRASTRUCTURE SERVICES

6.3.1 UNAVAILABILITY OF IOT TRAINED PERSONNEL

6.3.2 IOT INFRASTRUCTURE SERVICES: IOT PROFESSIONAL SERVICES

MARKET DRIVERS

TABLE 21 IOT INFRASTRUCTURE SERVICES MARKET, BY TYPE, 2016–2021 (USD
BILLION)

TABLE 22 IOT INFRASTRUCTURE SERVICES MARKET, BY TYPE, 2022–2027 (USD
BILLION)

TABLE 23 IOT INFRASTRUCTURE SERVICES MARKET, BY REGION, 2016–2021
(USD BILLION)

TABLE 24 IOT INFRASTRUCTURE SERVICES MARKET, BY REGION, 2022–2027
(USD BILLION)

6.3.3 NETWORK SERVICES

6.3.3.1 Network services: IoT infrastructure market drivers

TABLE 25 NETWORK SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 26 NETWORK SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

6.3.4 DEPLOYMENT SERVICES

6.3.4.1 Deployment services: IoT infrastructure market drivers

TABLE 27 DEPLOYMENT SERVICES MARKET, BY REGION, 2016–2021 (USD
BILLION)

TABLE 28 DEPLOYMENT SERVICES MARKET, BY REGION, 2022–2027 (USD
BILLION)

6.3.5 CLOUD SERVICES

6.3.5.1 Cloud services: IoT infrastructure market drivers

TABLE 29 CLOUD SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 30 CLOUD SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

6.4 SYSTEM DESIGNING AND INTEGRATION SERVICES

6.4.1 DIFFICULTY IN DESIGNING AND INSTALLATION

6.4.2 SYSTEM DESIGNING AND INTEGRATION SERVICES: IOT PROFESSIONAL
SERVICES MARKET DRIVERS

TABLE 31 SYSTEM DESIGNING AND INTEGRATION SERVICES MARKET, BY
TYPE, 2016–2021 (USD BILLION)

TABLE 32 SYSTEM DESIGNING AND INTEGRATION SERVICES MARKET, BY
TYPE, 2022–2027 (USD BILLION)

TABLE 33 SYSTEM DESIGNING AND INTEGRATION SERVICES MARKET, BY
REGION, 2016–2021 (USD BILLION)

TABLE 34 SYSTEM DESIGNING AND INTEGRATION SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

6.4.3 PLATFORM DEVELOPMENT AND INTEGRATION

6.4.3.1 Platform development and integration services: system designing and integration services market drivers

TABLE 35 PLATFORM DEVELOPMENT AND INTEGRATION SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 36 PLATFORM DEVELOPMENT AND INTEGRATION SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

6.4.4 MOBILE AND WEB APPLICATION DEVELOPMENT

6.4.4.1 Mobile and web application development: system designing and integration services market drivers

TABLE 37 MOBILE AND WEB APPLICATION DEVELOPMENT MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 38 MOBILE AND WEB APPLICATION DEVELOPMENT MARKET, BY REGION, 2022–2027 (USD BILLION)

6.5 SUPPORT AND MAINTENANCE SERVICES

6.5.1 RAPID EXPANSION TO FUEL NEED FOR MAINTENANCE SERVICES

6.5.2 SUPPORT AND MAINTENANCE SERVICES: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 39 SUPPORT AND MAINTENANCE SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 40 SUPPORT AND MAINTENANCE SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

6.6 EDUCATION AND TRAINING SERVICES

6.6.1 NEED FOR TRAINED STAFF TO OPERATE IOT DEVICES

6.6.2 EDUCATION AND TRAINING: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 41 EDUCATION AND TRAINING SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 42 EDUCATION AND TRAINING SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

7 IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE

7.1 INTRODUCTION

FIGURE 24 LARGE ENTERPRISES TO LEAD MARKET DURING FORECAST PERIOD

TABLE 43 IOT PROFESSIONAL MARKET, BY ORGANIZATION SIZE, 2016–2021

(USD BILLION)

TABLE 44 IOT PROFESSIONAL MARKET, BY ORGANIZATION SIZE, 2022–2027

(USD BILLION)

7.2 LARGE ENTERPRISES

7.2.1 GROWING INVESTMENTS AND COST SAVINGS BY LARGE ENTERPRISES

7.2.2 LARGE ENTERPRISES: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 45 LARGE ENTERPRISES: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 46 LARGE ENTERPRISES: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

7.3 SMALL AND MEDIUM-SIZED ENTERPRISES

7.3.1 GROWING OPPORTUNITIES FOR SMALL VENDORS

7.3.2 SMALL AND MEDIUM-SIZED ENTERPRISES: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 47 SMALL AND MEDIUM-SIZED: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 48 SMALL AND MEDIUM-SIZED: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

8 IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE

8.1 INTRODUCTION

FIGURE 25 CLOUD SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD

TABLE 49 IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 50 IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

8.2 ON-PREMISES

8.2.1 HIGHLY CUSTOMIZABLE SOLUTIONS

8.2.2 ON-PREMISES: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 51 ON-PREMISES: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 52 ON-PREMISES: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

8.3 CLOUD

8.3.1 EASY TO DEPLOY AND PAY AS YOU GO SERVICE

8.3.2 CLOUD: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 53 CLOUD: IOT PROFESSIONAL SERVICES MARKET, BY REGION,

2016–2021 (USD BILLION)

TABLE 54 CLOUD: IOT PROFESSIONAL SERVICES MARKET, BY REGION,
2022–2027 (USD BILLION)

9 IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION

9.1 INTRODUCTION

FIGURE 26 SMART TRANSPORT AND LOGISTICS TO GROW AT HIGHEST CAGR
DURING FORECAST PERIOD

TABLE 55 IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021
(USD BILLION)

TABLE 56 IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027
(USD BILLION)

9.2 SMART BUILDINGS

9.2.1 SUPPORT OF GOVERNMENT AUTHORITIES

9.2.2 SMART BUILDINGS: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 57 SMART BUILDINGS: IOT PROFESSIONAL SERVICES MARKET, BY
REGION, 2016–2021 (USD BILLION)

TABLE 58 SMART BUILDINGS: IOT PROFESSIONAL SERVICES MARKET, BY
REGION, 2022–2027 (USD BILLION)

9.3 SMART MANUFACTURING

9.3.1 ADOPTION OF AUTOMATION IN MANUFACTURING

9.3.2 SMART MANUFACTURING: IOT PROFESSIONAL SERVICES MARKET
DRIVERS

TABLE 59 SMART MANUFACTURING: IOT PROFESSIONAL SERVICES MARKET,
BY REGION, 2016–2021 (USD BILLION)

TABLE 60 SMART MANUFACTURING: IOT PROFESSIONAL SERVICES MARKET,
BY REGION, 2022–2027 (USD BILLION)

9.4 SMART TRANSPORT AND LOGISTICS

9.4.1 DECREASED COSTS OF SMART LOGISTICS CONSUMERS

9.4.2 SMART TRANSPORT AND LOGISTICS: IOT PROFESSIONAL SERVICES
MARKET DRIVERS

TABLE 61 SMART TRANSPORT AND LOGISTICS: IOT PROFESSIONAL SERVICES
MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 62 SMART TRANSPORT AND LOGISTICS: IOT PROFESSIONAL SERVICES
MARKET, BY REGION, 2022–2027 (USD BILLION)

9.5 SMART HEALTHCARE

9.5.1 GROWING INTEREST IN WEARABLE HEALTHCARE DEVICES

9.5.2 SMART HEALTHCARE: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 63 SMART HEALTHCARE: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 64 SMART HEALTHCARE: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

9.6 SMART RETAIL

9.6.1 PERSONALIZED MARKETING BASED ON IOT-COLLECTED DATA

9.6.2 SMART RETAIL: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 65 SMART RETAIL: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 66 SMART RETAIL: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

9.7 SMART ENERGY

9.7.1 GREEN ENERGY PROMOTION UTILIZING IOT

9.7.2 SMART ENERGY: IOT PROFESSIONAL SERVICES MARKET DRIVERS

TABLE 67 SMART ENERGY: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 68 SMART ENERGY: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

10 IOT PROFESSIONAL SERVICES MARKET, BY REGION

10.1 INTRODUCTION

FIGURE 27 ASIA PACIFIC TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

TABLE 69 IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 70 IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

10.2 NORTH AMERICA

10.2.1 PESTLE ANALYSIS: NORTH AMERICA

10.2.2 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET

REGULATORY IMPLICATIONS

FIGURE 28 NORTH AMERICA: MARKET SNAPSHOT

TABLE 71 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 72 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

TABLE 73 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2016–2021 (USD BILLION)

TABLE 74 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2022–2027 (USD BILLION)

TABLE 75 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2016–2021 (USD BILLION)

TABLE 76 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2022–2027 (USD BILLION)

TABLE 77 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2016–2021 (USD BILLION)

TABLE 78 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2022–2027 (USD BILLION)

TABLE 79 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 80 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

TABLE 81 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 82 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

TABLE 83 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021 (USD BILLION)

TABLE 84 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

TABLE 85 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2016–2021 (USD BILLION)

TABLE 86 NORTH AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2022–2027 (USD BILLION)

10.2.3 US

10.2.3.1 Presence of key players to drive market

10.2.3.2 US: IoT professional services market drivers

TABLE 87 US: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 88 US: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

TABLE 89 US: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2016–2021 (USD BILLION)

TABLE 90 US: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2022–2027 (USD BILLION)

TABLE 91 US: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2016–2021 (USD BILLION)

TABLE 92 US: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2022–2027 (USD BILLION)

TABLE 93 US: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2016–2021 (USD BILLION)

TABLE 94 US: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2022–2027 (USD BILLION)

TABLE 95 US: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 96 US: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

TABLE 97 US: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 98 US: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

TABLE 99 US: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021 (USD BILLION)

TABLE 100 US: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

10.2.4 CANADA

10.2.4.1 Upcoming smart cities and innovative technologies

10.2.4.2 Canada: IoT professional services market drivers

TABLE 101 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 102 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

TABLE 103 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2016–2021 (USD BILLION)

TABLE 104 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2022–2027 (USD BILLION)

TABLE 105 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2016–2021 (USD BILLION)

TABLE 106 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2022–2027 (USD BILLION)

TABLE 107 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2016–2021 (USD BILLION)

TABLE 108 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2022–2027 (USD BILLION)

TABLE 109 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 110 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

TABLE 111 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 112 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

TABLE 113 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021 (USD BILLION)

TABLE 114 CANADA: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

10.3 EUROPE

10.3.1 PESTLE ANALYSIS: EUROPE

10.3.2 EUROPE: IOT PROFESSIONAL SERVICES MARKET REGULATORY IMPLICATIONS

TABLE 115 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 116 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

TABLE 117 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2016–2021 (USD BILLION)

TABLE 118 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2022–2027 (USD BILLION)

TABLE 119 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2016–2021 (USD BILLION)

TABLE 120 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2022–2027 (USD BILLION)

TABLE 121 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2016–2021 (USD BILLION)

TABLE 122 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2022–2027 (USD BILLION)

TABLE 123 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 124 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

TABLE 125 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 126 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

TABLE 127 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION,

2016–2021 (USD BILLION)

TABLE 128 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

TABLE 129 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2016–2021 (USD BILLION)

TABLE 130 EUROPE: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2022–2027 (USD BILLION)

10.3.3 UK

10.3.3.1 UK to protect IoT devices

10.3.3.2 UK: IoT professional services market drivers

TABLE 131 UK: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 132 UK: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

TABLE 133 UK: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2016–2021 (USD BILLION)

TABLE 134 UK: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2022–2027 (USD BILLION)

TABLE 135 UK: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2016–2021 (USD BILLION)

TABLE 136 UK: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2022–2027 (USD BILLION)

TABLE 137 UK: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2016–2021 (USD BILLION)

TABLE 138 UK: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2022–2027 (USD BILLION)

TABLE 139 UK: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 140 UK: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

TABLE 141 UK: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 142 UK: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

TABLE 143 UK: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021 (USD BILLION)

TABLE 144 UK: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

10.3.4 GERMANY

10.3.4.1 Healthcare sector to opt for wearable devices

10.3.4.2 Germany: IoT professional services market drivers

TABLE 145 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 146 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

TABLE 147 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2016–2021 (USD BILLION)

TABLE 148 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2022–2027 (USD BILLION)

TABLE 149 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2016–2021 (USD BILLION)

TABLE 150 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2022–2027 (USD BILLION)

TABLE 151 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2016–2021 (USD BILLION)

TABLE 152 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2022–2027 (USD BILLION)

TABLE 153 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 154 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

TABLE 155 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 156 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

TABLE 157 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021 (USD BILLION)

TABLE 158 GERMANY: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

10.3.5 FRANCE

10.3.5.1 France to lead in smart home devices

10.3.5.2 France: IoT professional services market drivers

10.3.6 SPAIN

10.3.6.1 IoT-based smart security

10.3.6.2 Spain: IoT professional services market drivers

10.3.7 ITALY

10.3.7.1 Upcoming smart cities

10.3.7.2 Italy: IoT professional services market drivers

10.3.8 NORDICS

10.3.8.1 IoT based manufacturing

10.3.8.2 Nordics: IoT professional services market drivers

10.3.9 REST OF EUROPE

10.4 ASIA PACIFIC

10.4.1 PESTLE ANALYSIS: ASIA PACIFIC

10.4.2 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET REGULATORY IMPLICATIONS

FIGURE 29 ASIA PACIFIC: MARKET SNAPSHOT

TABLE 159 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 160 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

TABLE 161 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2016–2021 (USD BILLION)

TABLE 162 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2022–2027 (USD BILLION)

TABLE 163 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2016–2021 (USD BILLION)

TABLE 164 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2022–2027 (USD BILLION)

TABLE 165 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2016–2021 (USD BILLION)

TABLE 166 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2022–2027 (USD BILLION)

TABLE 167 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 168 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

TABLE 169 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 170 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

TABLE 171 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021 (USD BILLION)

TABLE 172 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

TABLE 173 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2016–2021 (USD BILLION)

TABLE 174 ASIA PACIFIC: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2022–2027 (USD BILLION)**10.4.3 CHINA**

10.4.3.1 Growth of modules and transmitters market

10.4.3.2 China: IoT professional services market drivers

10.4.4 JAPAN

10.4.4.1 Major sensor market share

10.4.4.2 Japan: IoT professional services market drivers

10.4.5 INDIA

10.4.5.1 Increasing adoption of smart devices

10.4.5.2 India: IoT professional services market drivers

10.4.6 ANZ

10.4.6.1 Changing policies and government support

10.4.6.2 ANZ: IoT professional services market drivers

10.4.7 SEA

10.4.7.1 Growing need for uhf data transmission devices

10.4.7.2 SEA: IoT professional services market drivers

10.4.8 REST OF ASIA PACIFIC**10.5 MIDDLE EAST AND AFRICA**

10.5.1 PESTLE ANALYSIS: MIDDLE EAST AND AFRICA

10.5.2 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET

REGULATORY IMPLICATIONS**TABLE 175 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)****TABLE 176 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)****TABLE 177 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2016–2021 (USD BILLION)****TABLE 178 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2022–2027 (USD BILLION)****TABLE 179 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2016–2021 (USD BILLION)****TABLE 180 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2022–2027 (USD BILLION)****TABLE 181 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2016–2021 (USD BILLION)****TABLE 182 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2022–2027 (USD BILLION)****TABLE 183 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET,**

BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 184 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

TABLE 185 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 186 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

TABLE 187 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021 (USD BILLION)

TABLE 188 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

TABLE 189 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2016–2021 (USD BILLION)

TABLE 190 MIDDLE EAST AND AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY REGION, 2022–2027 (USD BILLION)

TABLE 191 MIDDLE EAST: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2016–2021 (USD BILLION)

TABLE 192 MIDDLE EAST: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2022–2027 (USD BILLION)

TABLE 193 AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2016–2021 (USD BILLION)

TABLE 194 AFRICA: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2022–2027 (USD BILLION)

10.5.3 KSA

10.5.3.1 Government initiatives to develop networked logistics

10.5.3.2 KSA: IoT professional services market drivers

10.5.4 UAE

10.5.4.1 Adoption of smart technology

10.5.4.2 UAE: IoT professional services market drivers

10.5.5 REST OF MIDDLE EAST

10.5.6 SOUTH AFRICA

10.5.6.1 Incremental spending on it infrastructure to drive market

10.5.6.2 South africa: IoT professional services market drivers

10.5.7 EGYPT

10.5.7.1 Booming smart healthcare sector

10.5.7.2 Egypt: IoT professional services market drivers

10.5.8 NIGERIA

10.5.8.1 Preparation for IoT regulation

10.5.8.2 Nigeria: IoT professional services market drivers

10.5.9 REST OF AFRICA

10.6 LATIN AMERICA

10.6.1 PESTLE ANALYSIS: LATIN AMERICA

10.6.2 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET REGULATORY IMPLICATIONS

TABLE 195 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2016–2021 (USD BILLION)

TABLE 196 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY SERVICE TYPE, 2022–2027 (USD BILLION)

TABLE 197 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2016–2021 (USD BILLION)

TABLE 198 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT CONSULTING SERVICE, 2022–2027 (USD BILLION)

TABLE 199 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2016–2021 (USD BILLION)

TABLE 200 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY IOT INFRASTRUCTURE SERVICE, 2022–2027 (USD BILLION)

TABLE 201 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2016–2021 (USD BILLION)

TABLE 202 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY SYSTEM DESIGNING AND INTEGRATION SERVICE, 2022–2027 (USD BILLION)

TABLE 203 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD BILLION)

TABLE 204 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD BILLION)

TABLE 205 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2016–2021 (USD BILLION)

TABLE 206 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY DEPLOYMENT TYPE, 2022–2027 (USD BILLION)

TABLE 207 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2016–2021 (USD BILLION)

TABLE 208 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY APPLICATION, 2022–2027 (USD BILLION)

TABLE 209 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2016–2021 (USD BILLION)

TABLE 210 LATIN AMERICA: IOT PROFESSIONAL SERVICES MARKET, BY COUNTRY, 2022–2027 (USD BILLION)

10.6.3 BRAZIL

10.6.3.1 Growing volume of smart medical devices

- 10.6.3.2 Brazil: IoT professional services market drivers
- 10.6.4 MEXICO
 - 10.6.4.1 Digital transformation to drive market growth
 - 10.6.4.2 Mexico: IoT professional services market drivers
- 10.6.5 REST OF LATIN AMERICA

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW

11.2 MARKET EVALUATION FRAMEWORK

FIGURE 30 IOT PROFESSIONAL SERVICES MARKET EVALUATION FRAMEWORK

11.3 MARKET RANKING

FIGURE 31 MARKET RANKING IN 2022

11.4 MARKET SHARE ANALYSIS

FIGURE 32 IOT PROFESSIONAL SERVICES MARKET SHARE ANALYSIS

TABLE 211 IOT PROFESSIONAL SERVICES MARKET: DEGREE OF COMPETITION

FIGURE 33 MARKET SHARE ANALYSIS OF COMPANIES IN IOT PROFESSIONAL SERVICES MARKET

11.5 HISTORICAL REVENUE ANALYSIS OF LEADING PLAYERS

FIGURE 34 REVENUE ANALYSIS OF TOP FIVE LEADING PLAYERS, 2019–2021

11.6 KEY MARKET DEVELOPMENTS

FIGURE 35 KEY DEVELOPMENTS IN IOT PROFESSIONAL SERVICES MARKET FOR 2018–2022

11.6.1 PRODUCT LAUNCHES

TABLE 212 IOT PROFESSIONAL SERVICES MARKET: PRODUCT LAUNCHES (2019–2022)

11.6.2 DEALS

TABLE 213 IOT PROFESSIONAL SERVICES MARKET: DEALS (2019–2022)

11.7 COMPETITIVE BENCHMARKING

TABLE 214 COMPANY TOP THREE FUNCTIONALITY VERTICAL FOOTPRINT

TABLE 215 COMPANY REGION FOOTPRINT

11.8 COMPANY EVALUATION MATRIX

11.8.1 DEFINITIONS AND METHODOLOGY

TABLE 216 COMPANY EVALUATION MATRIX: CRITERIA AND WEIGHTAGE

11.8.2 STARS

11.8.3 EMERGING LEADERS

11.8.4 PERVASIVE PLAYERS

11.8.5 PARTICIPANTS

FIGURE 36 IOT PROFESSIONAL SERVICES MARKET (GLOBAL): COMPANY

EVALUATION MATRIX, 2022

11.9 SMALL AND MEDIUM ENTERPRISE /STARTUP EVALUATION MATRIX

11.9.1 DEFINITIONS AND METHODOLOGY

TABLE 217 SMALL AND MEDIUM ENTERPRISE/STARTUP EVALUATION MATRIX:
CRITERIA WEIGHTAGE

11.9.2 PROGRESSIVE COMPANIES

11.9.3 RESPONSIVE COMPANIES

11.9.4 DYNAMIC COMPANIES

11.9.5 STARTING BLOCKS

FIGURE 37 IOT PROFESSIONAL SERVICES MARKET (GLOBAL): SME/START UP
EVALUATION MATRIX, 2022

12 COMPANY PROFILES

12.1 INTRODUCTION

12.2 KEY PLAYERS

(Business overview, Products/Solutions/Services offered, Recent developments, MnM View, Key strengths, Strategic choices, and Weaknesses and competitive threats)*

12.2.1 ACCENTURE

TABLE 218 ACCENTURE: BUSINESS OVERVIEW

FIGURE 38 ACCENTURE: COMPANY SNAPSHOT

TABLE 219 ACCENTURE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 220 IOT PROFESSIONAL SERVICES MARKET: DEALS

12.2.2 ATOS

TABLE 221 ATOS: BUSINESS OVERVIEW

FIGURE 39 ATOS: COMPANY SNAPSHOT

TABLE 222 ATOS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 223 IOT PROFESSIONAL SERVICES MARKET: PRODUCT LAUNCHES,
(JANUARY 2019)

TABLE 224 IOT PROFESSIONAL SERVICES MARKET: DEALS (MAY 2020–
JANUARY 2021)

12.2.3 IBM

TABLE 225 IBM: BUSINESS OVERVIEW

FIGURE 40 IBM: COMPANY SNAPSHOT

TABLE 226 IBM: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 227 IOT PROFESSIONAL SERVICES MARKET: PRODUCT LAUNCHES
(NOVEMBER 2019)

TABLE 228 IOT PROFESSIONAL SERVICES MARKET: DEALS (AUGUST
2020–JUNE 2020)

12.2.4 COGNIZANT

TABLE 229 COGNIZANT: BUSINESS OVERVIEW

FIGURE 41 COGNIZANT: COMPANY SNAPSHOT

TABLE 230 COGNIZANT: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 231 IOT PROFESSIONAL SERVICES MARKET: DEALS (AUGUST 2020–FEBRUARY 2021)

12.2.5 DXC TECHNOLOGY

TABLE 232 DXC TECHNOLOGY: BUSINESS OVERVIEW

FIGURE 42 DXC TECHNOLOGY: COMPANY SNAPSHOT

TABLE 233 DXC TECHNOLOGY: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 234 IOT PROFESSIONAL SERVICES MARKET: PRODUCT LAUNCHES (NOVEMBER 2019)

TABLE 235 IOT PROFESSIONAL SERVICES MARKET: DEALS (JUNE 2019–DECEMBER 2020)

12.2.6 DELOITTE

TABLE 236 DELOITTE: BUSINESS OVERVIEW

FIGURE 43 DELOITTE: COMPANY SNAPSHOT

TABLE 237 DELOITTE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 238 IOT PROFESSIONAL SERVICES MARKET: DEALS (DECEMBER 2020)

12.2.7 CAPGEMINI

TABLE 239 CAPGEMINI: BUSINESS OVERVIEW

FIGURE 44 CAPGEMINI: COMPANY SNAPSHOT

TABLE 240 CAPGEMINI: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 241 CAPGEMINI: DEALS

12.2.8 TCS

TABLE 242 TCS: BUSINESS OVERVIEW

FIGURE 45 TCS: COMPANY SNAPSHOT

TABLE 243 TCS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 244 TCS: DEALS

12.2.9 NTT DATA

TABLE 245 NTT DATA: BUSINESS OVERVIEW

FIGURE 46 NTT DATA: COMPANY SNAPSHOT

TABLE 246 NTT DATA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 247 NTT DATA: DEALS

12.2.10 INFOSYS

TABLE 248 INFOSYS: BUSINESS OVERVIEW

FIGURE 47 INFOSYS: COMPANY SNAPSHOT

TABLE 249 INFOSYS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 250 INFOSYS: DEALS

12.2.11 AT&T

TABLE 251 AT&T: BUSINESS OVERVIEW

FIGURE 48 AT&T: COMPANY SNAPSHOT

TABLE 252 AT&T: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 253 AT&T: DEALS

12.2.12 WIPRO

TABLE 254 WIPRO: BUSINESS OVERVIEW

FIGURE 49 WIPRO: COMPANY SNAPSHOT

TABLE 255 WIPRO: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 256 WIPRO: DEALS

12.2.13 GENERAL ELECTRIC

TABLE 257 GENERAL ELECTRIC: BUSINESS OVERVIEW

FIGURE 50 GENERAL ELECTRIC: COMPANY SNAPSHOT

TABLE 258 GENERAL ELECTRIC: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 259 GENERAL ELECTRIC: DEALS

12.2.14 HONEYWELL

TABLE 260 HONEYWELL: BUSINESS OVERVIEW

FIGURE 51 HONEYWELL: COMPANY SNAPSHOT

TABLE 261 HONEYWELL: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 262 HONEYWELL: DEALS

12.2.15 ORACLE

TABLE 263 ORACLE: BUSINESS OVERVIEW

FIGURE 52 ORACLE: COMPANY SNAPSHOT

TABLE 264 ORACLE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 265 ORACLE: DEALS

12.2.16 HCL

TABLE 266 HCL: BUSINESS OVERVIEW

FIGURE 53 HCL: COMPANY SNAPSHOT

TABLE 267 HCL: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 268 HCL: DEALS

12.2.17 EY

TABLE 269 EY: BUSINESS OVERVIEW

FIGURE 54 EY: COMPANY SNAPSHOT

TABLE 270 EY: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 271 EY: DEALS

12.2.18 UNISYS CORP

TABLE 272 UNISYS: BUSINESS OVERVIEW

FIGURE 55 UNISYS CORP: COMPANY SNAPSHOT

TABLE 273 UNISYS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 274 UNISYS: DEALS

12.2.19 VODAFONE

12.2.20 TECH MAHINDRA

12.3 STARTUP AND SMES

12.3.1 HAPPIEST MINDS

12.3.2 MINDTREE

12.3.3 PRODAPT

12.3.4 SIEMENS ADVANTA CONSULTING

12.3.5 ORBCOMM

12.3.6 PURESOFTWARE

12.3.7 VELVETECH

12.3.8 JAARVIS

12.3.9 ESEYE

12.3.10 CUELOGIC

*Details on Business overview, Products/Solutions/Services offered, Recent developments, MnM View, Key strengths, Strategic choices, and Weaknesses and competitive threats might not be captured in case of unlisted companies.

13 ADJACENT/RELATED MARKET**13.1 INTRODUCTION**

13.1.1 LIMITATIONS

13.2 IOT SECURITY MARKET – GLOBAL FORECAST TO 2026

13.2.1 MARKET DEFINITION

13.2.2 MARKET OVERVIEW

13.2.3 IOT SECURITY MARKET, BY COMPONENT

TABLE 275 IOT SECURITY MARKET, BY COMPONENT, 2017–2020 (USD MILLION)

TABLE 276 IOT SECURITY MARKET, BY COMPONENT, 2021–2026 (USD MILLION)

13.2.4 IOT SECURITY MARKET, BY TYPE

TABLE 277 IOT SECURITY MARKET, BY TYPE, 2017–2020 (USD MILLION)

TABLE 278 IOT SECURITY MARKET, BY TYPE, 2021–2026 (USD MILLION)

13.2.5 IOT SECURITY MARKET, BY DEPLOYMENT MODE

TABLE 279 IOT SECURITY MARKET, BY DEPLOYMENT MODE, 2017–2020 (USD MILLION)

TABLE 280 IOT SECURITY MARKET, BY DEPLOYMENT MODE, 2021–2026 (USD MILLION)

13.2.6 IOT SECURITY MARKET, BY APPLICATION AREA

TABLE 281 IOT SECURITY MARKET, BY APPLICATION AREA, 2017–2020 (USD MILLION)

TABLE 282 IOT SECURITY MARKET, BY APPLICATION AREA, 2021–2026 (USD MILLION)

13.3 IIOT PLATFORM MARKET – GLOBAL FORECAST TO 2026

13.3.1 MARKET DEFINITION

13.3.2 MARKET OVERVIEW

13.3.3 IIOT PLATFORM MARKET, BY OFFERING

TABLE 283 IIOT PLATFORM MARKET, BY OFFERING, 2016–2019 (USD MILLION)

TABLE 284 IIOT PLATFORM MARKET, BY OFFERING, 2020–2026 (USD MILLION)

13.3.4 IIOT PLATFORM MARKET, BY VERTICAL

TABLE 285 IIOT PLATFORM MARKET, BY VERTICAL, 2016–2019 (USD MILLION)

TABLE 286 IIOT PLATFORM MARKET, BY VERTICAL, 2020–2026 (USD MILLION)

13.3.5 IIOT PLATFORM MARKET, BY REGION

TABLE 287 IIOT PLATFORM MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 288 IIOT PLATFORM MARKET, BY REGION, 2020–2026 (USD MILLION)

13.4 5G IOT MARKET – GLOBAL FORECAST TO 2026

13.4.1 MARKET DEFINITION

13.4.2 MARKET OVERVIEW

13.4.3 5G IOT MARKET, BY COMPONENT

TABLE 289 5G IOT MARKET, BY COMPONENT, 2020–2026 (USD MILLION)

13.4.4 5G IOT MARKET, BY NETWORK TYPE

TABLE 290 5G IOT MARKET, BY NETWORK TYPE, 2020–2026 (USD MILLION)

13.4.5 5G IOT MARKET, BY END USER

TABLE 291 5G IOT MARKET, BY END USER, 2020–2026 (USD MILLION)

14 APPENDIX

14.1 DISCUSSION GUIDE

14.2 KNOWLEDGESTORE: MARKET SAND MARKETS' SUBSCRIPTION PORTAL

14.3 CUSTOMIZATION OPTIONS

14.4 RELATED REPORTS

14.5 AUTHOR DETAILS

I would like to order

Product name: IoT Professional Services Market by Service type (IoT consulting, IoT Infrastructure, System Designing and Integration, Support and Maintenance, Education and Training), Organization Size, Deployment Type, Application & Region - Global Forecast to 2027

Product link: <https://marketpublishers.com/r/IEE90642008CEN.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/IEE90642008CEN.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