

WTTx Market by Component (Hardware, Platforms and Solutions, and Services), Operating Frequency (1.8 GHz - SUB 6 GHz, 6 GHz - 24 GHz, above 24 GHz), Organization Size (Large and Small-Medium Enterprises), and Region- Global Forecast to 2027

<https://marketpublishers.com/r/W326145FA339EN.html>

Date: September 2022

Pages: 232

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

ID: W326145FA339EN

Abstracts

The global WTTx market size is projected to grow from USD 4.9 billion in 2022 to USD 33.0 billion by 2027, at a CAGR of 46.4% during the forecast period. Various key players in the ecosystem have led to a competitive and diverse market. Government initiatives to establish smart cities and WTTx-5G deployment coverage in untapped rural and urban regions are expected to drive the adoption of the WTTx market in the future. Recognizing the significance of high-speed internet to economic development, governments worldwide are pursuing large-scale projects to fund or subsidize the construction of broadband networks in underserved areas. For instance, the Federal Communications Commission's Rural Digital Opportunity Fund (RDOF) awarded USD 9 billion to various wired, fixed wireless, and satellite operators in the US. It also introduced Connected America Fund 2 (CAFFI), whose funding allowed broadband deployment to rural areas.

By component, customer premise equipment segment to account for larger market size during forecast period

Customer Premise Equipment (CPE) is an equipment in networking used to deploy wireless broadband that is kept at the user terminal. CPE devices convert wireless signals, such as 3G, 4G, and 5G, and wired broadband transmissions into LAN signals for usage by terminal devices. CPE can be considered to be a combination of router and MiFi. CPE is a device that can repeat mobile signals such as 4G signals and issue Wi-Fi signals. It allows various devices to connect to the internet simultaneously by

converting 4G/5G signals to Wi-Fi signals and supplying them to hardware devices for networking.

By organization size, SMEs segment to grow at highest CAGR during forecast period

SMEs face a greater challenge of a limited budget than large enterprises and require better methods to resolve complexities and optimize the cost of their business processes. Implementing wireless broadband solutions can help SMEs reduce costs and improve business efficiency. For less affluent markets and those without 5G coverage, a 4G connection is available as an alternate. Adopting WTTx solutions would reduce service costs and help provide greater coverage, high-speed, and low-latency networks, which would warrant enhanced subscriber experience and growth for SMEs.

Asia Pacific to register highest growth rate during forecast period

The investment and participation of Asia Pacific in the development of WTTx technology has made the region a hotspot for this industry. According to the GSMA Mobile Economy report, the region had planned to invest USD 331 billion between 2020 and 2025. The pandemic has accelerated the adoption of connected, digital solutions to enable business operations efficiently in this region and witnessed the rapid growth of the internet and wireless broadband service users. According to International Telecommunication Union (ITU), internet users in this region increased by 24% between 2019 and 2021. Asia Pacific has emerged as a central hotspot for wireless solutions and services and drives the growth of the WTTx market.

Breakdown of primaries

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

By Company Type: Tier 1 – 18%, Tier 2 – 9%, and Tier 3 – 73%

By Designation: C-level – 9%, D-level – 18%, and Others – 73%

By Region: North America – 55%, Europe – 9%, Asia Pacific – 36%

The major players covered in the WTTx report include Huawei (China), Nokia (Finland), Ericsson (Sweden), Qualcomm (US), CommScope (US), Samsung (South Korea), Eltel

Group (Sweden), Airspan (US), Inseego (US), Gemtek (Taiwan), Fibocom (China), Anritsu (Japan), Keysight Technologies (US), Technicolor (France), Lumine (Canada), Remcom (US), Cohere Technologies (US), EDX (US), Kelly (Canada), Digi International (US), BLiNQ Networks (Canada), AVSystem (Poland), Tarana Wireless (US), Telrad Networks (Israel), and Jatou Technology Ltd (China). These players have adopted various growth strategies, such as partnerships, agreements and collaborations, new product launches and product enhancements, and acquisitions to expand their footprint in the WTTx.

Research Coverage

The market study covers the WTTx market size across segments. It aims at estimating the market size and the growth potential across segments, including component, organization size, operating frequency, and region. 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 revenue numbers for the global WTTx market and its subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and 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.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 STUDY SCOPE

1.3.1 MARKETS COVERED

FIGURE 1 WTTX MARKET SEGMENTATION

1.3.2 GEOGRAPHIC SCOPE

FIGURE 2 WTTX MARKET: GEOGRAPHIC SCOPE

1.3.3 INCLUSIONS AND EXCLUSIONS

1.3.4 YEARS CONSIDERED

1.4 CURRENCY

TABLE 1 USD EXCHANGE RATES, 2019–2021

1.5 LIMITATIONS

1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 3 WTTX 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 List of key primary interview participants

2.1.2.3 Breakdown of primary profiles

2.1.2.4 Primary sources

2.1.2.5 Key industry insights

2.2 MARKET SIZE ESTIMATION

2.2.1 BOTTOM-UP APPROACH

FIGURE 4 BOTTOM-UP APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY, BOTTOM-UP (SUPPLY-SIDE): COLLECTIVE REVENUE FROM ALL SOLUTIONS/SERVICES OF WTTX MARKET

2.2.2 TOP-DOWN APPROACH

FIGURE 6 TOP-DOWN APPROACH

2.2.3 WTTX MARKET ESTIMATION: DEMAND-SIDE ANALYSIS

FIGURE 7 MARKET SIZE ESTIMATION METHODOLOGY: DEMAND-SIDE ANALYSIS

2.2.4 WTTX MARKET ESTIMATION: SUPPLY-SIDE ANALYSIS

FIGURE 8 MARKET SIZE ESTIMATION METHODOLOGY: SUPPLY-SIDE ANALYSIS

2.2.5 GROWTH FORECAST ASSUMPTIONS

TABLE 2 MARKET GROWTH ASSUMPTIONS

2.3 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 9 DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

2.4.1 FACTOR ASSESSMENT

TABLE 3 FACTOR ASSESSMENT: WTTX MARKET

3 EXECUTIVE SUMMARY

FIGURE 10 WTTX MARKET, 2020–2027 (USD MILLION)

FIGURE 11 WTTX MARKET, BY COMPONENT, 2022 VS. 2027 (USD MILLION)

FIGURE 12 WTTX MARKET, BY ORGANIZATION SIZE, 2022 VS. 2027 (USD MILLION)

FIGURE 13 WTTX MARKET, BY OPERATING FREQUENCY, 2022 VS. 2027 (USD MILLION)

FIGURE 14 WTTX MARKET, BY REGION, 2022 VS. 2027 (USD MILLION)

4 PREMIUM INSIGHTS

4.1 WTTX MARKET OVERVIEW

FIGURE 15 INCREASING USE OF ECOMMERCE AND MCOMMERCE PLATFORMS TO DRIVE MARKET GROWTH

4.2 NORTH AMERICA: WTTX MARKET, BY OPERATING FREQUENCY AND ORGANIZATION SIZE (2022)

FIGURE 16 LARGE ENTERPRISES SEGMENT TO ACCOUNT FOR LARGER MARKET SIZE IN 2022

4.3 ASIA PACIFIC: WTTX MARKET, BY OPERATING FREQUENCY AND ORGANIZATION SIZE (2022)

FIGURE 17 LARGE ENTERPRISES SEGMENT TO ACCOUNT FOR LARGER MARKET SIZE IN 2022

4.4 EUROPE: WTTX MARKET, BY OPERATING FREQUENCY AND ORGANIZATION SIZE (2022)

FIGURE 18 LARGE ENTERPRISES SEGMENT TO ACCOUNT FOR LARGER MARKET SIZE IN 2022

4.5 GEOGRAPHICAL SNAPSHOT OF WTTX MARKET

FIGURE 19 ASIA PACIFIC TO ACHIEVE HIGHEST GROWTH DURING FORECAST PERIOD

5 MARKET OVERVIEW AND INDUSTRY TRENDS

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 20 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES: WTTX MARKET

5.2.1 DRIVERS

5.2.1.1 Government initiatives to establish smart cities

5.2.1.2 WTTx-5G deployment coverage in untapped rural and urban regions

5.2.2 RESTRAINTS

5.2.2.1 Adverse impact of millimeter-wave frequency circuitries on environment

5.2.3 OPPORTUNITIES

5.2.3.1 WTTx offering economic benefits to mobile network operators

5.2.3.2 Surge in cross-selling trends of 5G mobiles and lower cost routers

FIGURE 21 PROJECTED NET ADDITIONS WORLDWIDE (MILLION) 2021–2025

5.2.3.3 Generation of new revenue streams for mobile operators

5.2.3.4 Increased work from home activities give rise to household broadband penetration

FIGURE 22 GLOBE TELECOM FIXED BROADBAND SUBSCRIBERS (THOUSANDS)

5.2.4 CHALLENGES

5.2.4.1 Maintaining QoS and integration of technologies

5.2.4.2 Handling millimeter waves to maintain radio link performance

5.3 WTTX MARKET: SUPPLY CHAIN ANALYSIS

FIGURE 23 WTTX MARKET: SUPPLY CHAIN

5.4 ECOSYSTEM

FIGURE 24 WTTX MARKET: ECOSYSTEM

TABLE 4 WTTX MARKET: ECOSYSTEM

5.5 AVERAGE SELLING PRICE MODEL OF WTTX MARKET PLAYERS

TABLE 5 PRICING MODELS AND INDICATIVE PRICE POINTS, 2021–2022

5.6 TECHNOLOGY ANALYSIS

5.6.1 INTRODUCTION

5.6.2 ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

5.6.3 AUGMENTED REALITY/VIRTUAL REALITY

5.6.4 INTERNET OF THINGS

5.7 CASE STUDY ANALYSIS

5.7.1 CASE STUDY 1: OPTUS USED ERICSSON'S SOLUTION TO PROVIDE

WIRELESS BROADBAND 5G SERVICES

5.7.2 CASE STUDY 2: KDDI DELIVERS NETWORK TO YAKUSUGI BY USING COMMSCOPE'S SOLUTION

5.7.3 CASE STUDY 3: ZAIN KSA DEPLOYED NOKIA'S SOLUTIONS FOR 5G-WTTX

5.7.4 CASE STUDY 4: CHUNGHWA TELECOM REAPED ECONOMIC BENEFITS BY DEPLOYING ERICSSON'S SOLUTION

5.7.5 CASE STUDY 5: DIALOG DEPLOYED HUAWEI'S SOLUTIONS TO INCREASE HOME BROADBAND PENETRATION

5.7.6 CASE STUDY 6: TELENOR GROUP DEPLOYS ELTEL SOLUTIONS

5.8 PATENT ANALYSIS

5.8.1 METHODOLOGY

5.8.2 DOCUMENT TYPES OF PATENTS

TABLE 6 PATENTS FILED, 2019–2022

5.8.3 INNOVATION AND PATENT APPLICATIONS

FIGURE 25 TOTAL NUMBER OF PATENTS GRANTED IN A YEAR, 2019–2022

5.8.3.1 Top applicants

FIGURE 26 TOP TEN COMPANIES WITH HIGHEST NUMBER OF PATENT APPLICATIONS, 2019–2022

TABLE 7 US: TOP TEN PATENT OWNERS IN WTTX MARKET, 2019–2022

TABLE 8 LIST OF A FEW PATENTS IN WTTX MARKET, 2020–2022

5.9 REVENUE SHIFT FOR WTTX MARKET

FIGURE 27 REVENUE IMPACT ON WTTX MARKET

5.10 PORTER'S FIVE FORCES ANALYSIS

TABLE 9 WTTX MARKET: PORTER'S FIVE FORCES MODEL

5.10.1 THREAT OF NEW ENTRANTS

5.10.2 THREAT OF SUBSTITUTES

5.10.3 BARGAINING POWER OF BUYERS

5.10.4 BARGAINING POWER OF SUPPLIERS

5.10.5 DEGREE OF COMPETITION

5.11 REGULATORY LANDSCAPE

5.11.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 10 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 11 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 12 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 13 MIDDLE EAST AND AFRICA: LIST OF REGULATORY BODIES,

GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 14 LATIN AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.11.1.1 North America

5.11.1.1.1 US

5.11.1.1.2 Canada

5.11.1.2 Europe

5.11.1.3 Asia Pacific

5.11.1.3.1 China

5.11.1.3.2 Australia

5.11.1.3.3 Japan

5.11.1.4 Middle East and Africa

5.11.1.4.1 Saudi Arabia

5.12 KEY STAKEHOLDERS AND BUYING CRITERIA

5.12.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 28 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS

TABLE 15 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS

5.12.2 BUYING CRITERIA

FIGURE 29 KEY BUYING CRITERIA

TABLE 16 KEY BUYING CRITERIA

5.13 KEY CONFERENCES AND EVENTS IN 2022–2023

TABLE 17 WTTX MARKET: DETAILED LIST OF CONFERENCES AND EVENTS

6 WTTX MARKET, BY COMPONENT

6.1 INTRODUCTION

6.1.1 COMPONENT: MARKET DRIVERS

FIGURE 30 PLATFORMS AND SOLUTIONS SEGMENT TO ACCOUNT FOR LARGER MARKET SIZE DURING FORECAST PERIOD

TABLE 18 WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 19 WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

6.2 HARDWARE

6.2.1 SHIFT TOWARD WTTX HARDWARE INSTALLATION BECAUSE OF ENHANCED SIGNAL QUALITY

TABLE 20 HARDWARE: WTTX MARKET, BY TYPE, 2016–2021 (USD MILLION)

TABLE 21 HARDWARE: WTTX MARKET, BY TYPE, 2022–2027 (USD MILLION)

TABLE 22 HARDWARE: WTTX MARKET, BY REGION, 2016–2021 (USD MILLION)

TABLE 23 HARDWARE: WTTX MARKET, BY REGION, 2022–2027 (USD MILLION)

6.2.2 CUSTOMER PREMISE EQUIPMENT

6.2.2.1 WTTx deployment leads to growing demand for customer premise equipment
TABLE 24 CUSTOMER PREMISE EQUIPMENT: WTTX MARKET, BY REGION,
2016–2021 (USD MILLION)

TABLE 25 CUSTOMER PREMISE EQUIPMENT: WTTX MARKET, BY REGION,
2022–2027 (USD MILLION)

6.2.3 ACCESS UNITS

6.2.3.1 Short-range and large-range applications coverage with two kinds of access
unit

TABLE 26 ACCESS UNITS: WTTX MARKET, BY REGION, 2016–2021 (USD
MILLION)

TABLE 27 ACCESS UNITS: WTTX MARKET, BY REGION, 2022–2027 (USD
MILLION)

6.2.4 OTHER HARDWARE

6.2.4.1 Telecoms adopting WTTx devices to reduce operational costs and enhance
customer experience

TABLE 28 OTHER HARDWARE: WTTX MARKET, BY REGION, 2016–2021 (USD
MILLION)

TABLE 29 OTHER HARDWARE: WTTX MARKET, BY REGION, 2022–2027 (USD
MILLION)

6.3 PLATFORMS AND SOLUTIONS

6.3.1 WTTX SOLUTIONS PROVIDE ENHANCED OVERALL SIGNAL STRENGTH
AND BROADBAND SPEEDS

TABLE 30 PLATFORMS AND SOLUTIONS: WTTX MARKET, BY REGION, 2016–2021
(USD MILLION)

TABLE 31 PLATFORMS AND SOLUTIONS: WTTX MARKET, BY REGION, 2022–2027
(USD MILLION)

6.4 SERVICES

6.4.1 INCREASED B2B COMMUNICATION AND IMPROVED SPECTRAL
EFFICIENCY LED TO RISE IN WTTX MARKET SERVICES ADOPTION

TABLE 32 SERVICES: WTTX MARKET, BY TYPE, 2016–2021 (USD MILLION)

TABLE 33 SERVICES: WTTX MARKET, BY TYPE, 2022–2027 (USD MILLION)

TABLE 34 SERVICES: WTTX MARKET, BY REGION, 2016–2021 (USD MILLION)

TABLE 35 SERVICES: WTTX MARKET, BY REGION, 2022–2027 (USD MILLION)

6.4.2 MANAGED SERVICES

6.4.2.1 Managing in-house services forced organizations to outsource certain
processes

TABLE 36 MANAGED SERVICES: WTTX MARKET, BY REGION, 2016–2021 (USD
MILLION)

TABLE 37 MANAGED SERVICES: WTTX MARKET, BY REGION, 2022–2027 (USD

MILLION)

6.4.3 PROFESSIONAL SERVICES

TABLE 38 PROFESSIONAL SERVICES: WTTX MARKET, BY REGION, 2016–2021
(USD MILLION)

TABLE 39 PROFESSIONAL SERVICES: WTTX MARKET, BY REGION, 2022–2027
(USD MILLION)

7 WTTX MARKET, BY ORGANIZATION SIZE

7.1 INTRODUCTION

7.1.1 ORGANIZATION SIZE: WTTX MARKET DRIVERS

FIGURE 31 SMALL AND MEDIUM-SIZED ENTERPRISES SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD

TABLE 40 WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 41 WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

7.2 SMALL AND MEDIUM-SIZED ENTERPRISES

7.2.1 ADOPTION OF DIGITAL SOLUTIONS TO REDUCE COSTS AND PROVIDE USERS ENHANCED EXPERIENCE

TABLE 42 SMALL AND MEDIUM-SIZED ENTERPRISES: WTTX MARKET, BY REGION, 2016–2021 (USD MILLION)

TABLE 43 SMALL AND MEDIUM-SIZED ENTERPRISES: WTTX MARKET, BY REGION, 2022–2027 (USD MILLION)

7.3 LARGE ENTERPRISES

7.3.1 WTTX SOLUTIONS MEET REQUIREMENTS OF HOME, ENTERPRISE, AND DIFFERENT INDUSTRIES

TABLE 44 LARGE ENTERPRISES: WTTX MARKET, BY REGION, 2016–2021 (USD MILLION)

TABLE 45 LARGE ENTERPRISES: WTTX MARKET, BY REGION, 2022–2027 (USD MILLION)

8 WTTX MARKET, BY OPERATING FREQUENCY

8.1 INTRODUCTION

8.1.1 OPERATING FREQUENCY: WTTX MARKET DRIVERS

FIGURE 32 6 GHZ - 24 GHZ SEGMENT TO ACCOUNT FOR LARGEST MARKET SIZE BY 2027

TABLE 46 WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 47 WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD

MILLION)

8.2 1.8 GHZ – SUB 6GHZ

8.2.1 LOWER FREQUENCY SIGNALS HELP ENHANCE GEOGRAPHIC COVERAGE

TABLE 48 1.8 GHZ – SUB 6 GHZ: WTTX MARKET, BY REGION, 2016–2021 (USD MILLION)

TABLE 49 1.8 GHZ – SUB 6 GHZ: WTTX MARKET, BY REGION, 2022–2027 (USD MILLION)

8.3 6 GHZ – 24 GHZ

8.3.1 24 GHZ OFFERS LOWER PROPAGATION LOSS COMPARED TO OTHER MMWAVE BANDS

TABLE 50 6 GHZ – 24 GHZ: WTTX MARKET, BY REGION, 2016–2021 (USD MILLION)

TABLE 51 6 GHZ – 24 GHZ: WTTX MARKET, BY REGION, 2022–2027 (USD MILLION)

8.4 ABOVE 24 GHZ

8.4.1 HIGHER BANDWIDTHS TO KEEP EVERYONE CONNECTED IN BUSY ENVIRONMENTS

TABLE 52 ABOVE 24 GHZ: WTTX MARKET, BY REGION, 2016–2021 (USD MILLION)

TABLE 53 ABOVE 24 GHZ: WTTX MARKET, BY REGION, 2022–2027 (USD MILLION)

9 WTTX MARKET, BY REGION

9.1 INTRODUCTION

FIGURE 33 WTTX MARKET: REGIONAL SNAPSHOT (2022)

FIGURE 34 WTTX MARKET, BY REGION, 2022 VS. 2027 (USD MILLION)

TABLE 54 WTTX MARKET, BY REGION, 2016–2021 (USD MILLION)

TABLE 55 WTTX MARKET, BY REGION, 2022–2027 (USD MILLION)

9.2 NORTH AMERICA

9.2.1 PESTLE ANALYSIS: NORTH AMERICA

FIGURE 35 NORTH AMERICA: MARKET SNAPSHOT

TABLE 56 NORTH AMERICA: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 57 NORTH AMERICA: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 58 NORTH AMERICA: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 59 NORTH AMERICA: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 60 NORTH AMERICA: WTTX MARKET, BY SERVICE, 2016–2021 (USD

MILLION)

TABLE 61 NORTH AMERICA: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 62 NORTH AMERICA: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 63 NORTH AMERICA: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD MILLION)

TABLE 64 NORTH AMERICA: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 65 NORTH AMERICA: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

TABLE 66 NORTH AMERICA: WTTX MARKET, BY COUNTRY, 2016–2021 (USD MILLION)

TABLE 67 NORTH AMERICA: WTTX MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

9.2.2 US

9.2.2.1 Remarkable growth of smart infrastructure

TABLE 68 US: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 69 US: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 70 US: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 71 US: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 72 US: WTTX MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 73 US: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 74 US: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 75 US: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD MILLION)

TABLE 76 US: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 77 US: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

9.2.3 CANADA

9.2.3.1 Improve network connectivity to automate work process

9.3 EUROPE

9.3.1 PESTLE ANALYSIS: EUROPE

TABLE 78 EUROPE: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 79 EUROPE: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 80 EUROPE: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 81 EUROPE: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 82 EUROPE: WTTX MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 83 EUROPE: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 84 EUROPE: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 85 EUROPE: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD MILLION)

TABLE 86 EUROPE: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 87 EUROPE: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

TABLE 88 EUROPE: WTTX MARKET, BY COUNTRY, 2016–2021 (USD MILLION)

TABLE 89 EUROPE: WTTX MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

9.3.2 UK

9.3.2.1 Need to connect premises with fixed wireless technology

TABLE 90 UK: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 91 UK: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 92 UK: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 93 UK: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 94 UK: WTTX MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 95 UK: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 96 UK: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 97 UK: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD MILLION)

TABLE 98 UK: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 99 UK: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

9.3.3 GERMANY

9.3.3.1 Need to support Industry 4.0 and digitalization

9.3.4 FRANCE

9.3.4.1 Rising need to provide high-speed internet

9.3.5 REST OF EUROPE

9.4 ASIA PACIFIC

9.4.1 PESTLE ANALYSIS: ASIA PACIFIC

TABLE 100 ASIA PACIFIC: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 101 ASIA PACIFIC: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 102 ASIA PACIFIC: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 103 ASIA PACIFIC: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 104 ASIA PACIFIC: WTTX MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 105 ASIA PACIFIC: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 106 ASIA PACIFIC: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 107 ASIA PACIFIC: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD MILLION)

TABLE 108 ASIA PACIFIC: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 109 ASIA PACIFIC: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

TABLE 110 ASIA PACIFIC: WTTX MARKET, BY COUNTRY, 2016–2021 (USD MILLION)

TABLE 111 ASIA PACIFIC: WTTX MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

9.4.2 CHINA

9.4.2.1 Accelerating 5G network deployment

9.4.3 INDIA

9.4.3.1 Increasing investments to boost 5G deployment

TABLE 112 INDIA: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 113 INDIA: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 114 INDIA: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 115 INDIA: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 116 INDIA: WTTX MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 117 INDIA: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 118 INDIA: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 119 INDIA: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD MILLION)

TABLE 120 INDIA: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 121 INDIA: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

9.4.4 SOUTH KOREA

9.4.4.1 Increasing demand for 5G and 6G wireless technology

9.4.5 REST OF ASIA PACIFIC

9.5 MIDDLE EAST AND AFRICA

9.5.1 PESTLE ANALYSIS: MIDDLE EAST AND AFRICA

TABLE 122 MIDDLE EAST AND AFRICA: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 123 MIDDLE EAST AND AFRICA: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 124 MIDDLE EAST AND AFRICA: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 125 MIDDLE EAST AND AFRICA: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 126 MIDDLE EAST AND AFRICA: WTTX MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 127 MIDDLE EAST AND AFRICA: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 128 MIDDLE EAST AND AFRICA: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 129 MIDDLE EAST AND AFRICA: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD MILLION)

TABLE 130 MIDDLE EAST AND AFRICA: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 131 MIDDLE EAST AND AFRICA: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

TABLE 132 MIDDLE EAST AND AFRICA: WTTX MARKET, BY COUNTRY, 2016–2021 (USD MILLION)

TABLE 133 MIDDLE EAST AND AFRICA: WTTX MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

9.5.2 SAUDI ARABIA

9.5.2.1 Government initiatives to enhance wireless coverage to surge demand for WTTx solutions

9.5.3 UAE

9.5.3.1 To achieve digital vision 2030 and develop to most connected country

TABLE 134 UAE: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 135 UAE: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 136 UAE: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 137 UAE: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 138 UAE: WTTX MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 139 UAE: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 140 UAE: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 141 UAE: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD MILLION)

TABLE 142 UAE: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 143 UAE: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

9.5.4 SOUTH AFRICA

9.5.4.1 Infrastructure development to drive market

9.5.5 REST OF MIDDLE EAST AND AFRICA

9.6 LATIN AMERICA

9.6.1 PESTLE ANALYSIS: LATIN AMERICA

TABLE 144 LATIN AMERICA: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 145 LATIN AMERICA: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 146 LATIN AMERICA: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 147 LATIN AMERICA: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 148 LATIN AMERICA: WTTX MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 149 LATIN AMERICA: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 150 LATIN AMERICA: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021 (USD MILLION)

TABLE 151 LATIN AMERICA: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027 (USD MILLION)

TABLE 152 LATIN AMERICA: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD MILLION)

TABLE 153 LATIN AMERICA: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD MILLION)

TABLE 154 LATIN AMERICA: WTTX MARKET, BY COUNTRY, 2016–2021 (USD MILLION)

TABLE 155 LATIN AMERICA: WTTX MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

9.6.2 BRAZIL

9.6.2.1 Increased investments in digital infrastructure to surge demand for WTTx

solutions

TABLE 156 BRAZIL: WTTX MARKET, BY COMPONENT, 2016–2021 (USD MILLION)

TABLE 157 BRAZIL: WTTX MARKET, BY COMPONENT, 2022–2027 (USD MILLION)

TABLE 158 BRAZIL: WTTX MARKET, BY HARDWARE, 2016–2021 (USD MILLION)

TABLE 159 BRAZIL: WTTX MARKET, BY HARDWARE, 2022–2027 (USD MILLION)

TABLE 160 BRAZIL: WTTX MARKET, BY SERVICE, 2016–2021 (USD MILLION)

TABLE 161 BRAZIL: WTTX MARKET, BY SERVICE, 2022–2027 (USD MILLION)

TABLE 162 BRAZIL: WTTX MARKET, BY OPERATING FREQUENCY, 2016–2021
(USD MILLION)

TABLE 163 BRAZIL: WTTX MARKET, BY OPERATING FREQUENCY, 2022–2027
(USD MILLION)

TABLE 164 BRAZIL: WTTX MARKET, BY ORGANIZATION SIZE, 2016–2021 (USD
MILLION)

TABLE 165 BRAZIL: WTTX MARKET, BY ORGANIZATION SIZE, 2022–2027 (USD
MILLION)

9.6.3 MEXICO

9.6.3.1 Increasing number of internet users to drive market growth

9.6.4 REST OF LATIN AMERICA

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 STRATEGIES ADOPTED BY KEY PLAYERS

TABLE 166 STRATEGIES ADOPTED BY KEY PLAYERS IN WTTX MARKET

10.3 MARKET SHARE ANALYSIS OF TOP PLAYERS

TABLE 167 WTTX MARKET: DEGREE OF COMPETITION

10.4 HISTORICAL REVENUE ANALYSIS

FIGURE 36 HISTORICAL THREE-YEAR REVENUE ANALYSIS OF LEADING
PLAYERS, 2019–2021 (USD MILLION)

10.5 COMPETITIVE BENCHMARKING

TABLE 168 PRODUCT FOOTPRINT WEIGHTAGE

TABLE 169 WTTX MARKET: COMPETITIVE BENCHMARKING OF KEY PLAYERS

TABLE 170 WTTX MARKET: DETAILED LIST OF KEY STARTUP/SMES

TABLE 171 WTTX MARKET: COMPETITIVE BENCHMARKING OF KEY
STARTUP/SMES

TABLE 172 WTTX MARKET: COMPETITIVE BENCHMARKING OF KEY
STARTUP/SMES BY REGION

TABLE 173 WTTX MARKET: COMPETITIVE BENCHMARKING OF MAJOR PLAYERS

10.6 MARKET RANKING OF KEY PLAYERS IN WTTX MARKET, 2022

FIGURE 37 MARKET RANKING OF KEY PLAYERS, 2022**10.7 COMPANY EVALUATION QUADRANT**

10.7.1 STARS

10.7.2 EMERGING LEADERS

10.7.3 PERVASIVE PLAYERS

10.7.4 PARTICIPANTS

FIGURE 38 WTTX MARKET (GLOBAL), COMPANY EVALUATION MATRIX, 2022**10.8 STARTUP/SME EVALUATION QUADRANT**

10.8.1 PROGRESSIVE COMPANIES

10.8.2 RESPONSIVE COMPANIES

10.8.3 DYNAMIC COMPANIES

10.8.4 STARTING BLOCKS

FIGURE 39 WTTX MARKET (STARTUP): COMPANY EVALUATION MATRIX, 2022**10.9 COMPETITIVE SCENARIO**

10.9.1 PRODUCT LAUNCHES

TABLE 174 PRODUCT LAUNCHES, JANUARY 2019–JULY 2022

10.9.2 DEALS

TABLE 175 DEALS, JANUARY 2019–JULY 2022**11 COMPANY PROFILES****11.1 KEY PLAYERS**

(Business Overview, Products/Solutions/Services Offered, Recent Developments, and MnM View)*

11.1.1 HUAWEI

TABLE 176 HUAWEI: BUSINESS OVERVIEW

FIGURE 40 HUAWEI: COMPANY SNAPSHOT

TABLE 177 HUAWEI: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 178 HUAWEI: PRODUCT LAUNCHES

11.1.2 NOKIA

TABLE 179 NOKIA: BUSINESS OVERVIEW

FIGURE 41 NOKIA: COMPANY SNAPSHOT

TABLE 180 NOKIA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 181 NOKIA: PRODUCT LAUNCHES

TABLE 182 NOKIA: DEALS

11.1.3 ERICSSON

TABLE 183 ERICSSON: BUSINESS OVERVIEW

FIGURE 42 ERICSSON: COMPANY SNAPSHOT

TABLE 184 ERICSSON: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 185 ERICSSON: DEALS

11.1.4 QUALCOMM

TABLE 186 QUALCOMM: BUSINESS OVERVIEW

FIGURE 43 QUALCOMM: COMPANY SNAPSHOT

TABLE 187 QUALCOMM: PRODUCTS OFFERED

TABLE 188 QUALCOMM: PRODUCT LAUNCHES

TABLE 189 QUALCOMM: DEALS

11.1.5 SAMSUNG

TABLE 190 SAMSUNG: BUSINESS OVERVIEW

FIGURE 44 SAMSUNG: COMPANY SNAPSHOT

TABLE 191 SAMSUNG: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 192 SAMSUNG: PRODUCT LAUNCHES

TABLE 193 SAMSUNG: DEALS

TABLE 194 SAMSUNG: OTHERS

11.1.6 COMMSCOPE

TABLE 195 COMMSCOPE: BUSINESS OVERVIEW

FIGURE 45 COMMSCOPE: COMPANY SNAPSHOT

TABLE 196 COMMSCOPE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 197 COMMSCOPE: PRODUCT LAUNCHES

TABLE 198 COMMSCOPE: DEALS

11.1.7 ELTEL GROUP

TABLE 199 ELTEL GROUP: BUSINESS OVERVIEW

FIGURE 46 ELTEL: COMPANY SNAPSHOT

TABLE 200 ELTEL: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 201 ELTEL: DEALS

11.1.8 AIRSPAN

TABLE 202 AIRSPAN: BUSINESS OVERVIEW

FIGURE 47 AIRSPAN: COMPANY SNAPSHOT

TABLE 203 AIRSPAN: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 204 AIRSPAN: PRODUCT LAUNCHES

TABLE 205 AIRSPAN: DEALS

TABLE 206 AIRSPAN: OTHERS

11.1.9 INSEEGO

TABLE 207 INSEEGO: BUSINESS OVERVIEW

FIGURE 48 INSEEGO: COMPANY SNAPSHOT

TABLE 208 INSEEGO: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 209 INSEEGO: PRODUCT LAUNCHES

TABLE 210 INSEEGO: DEALS

11.1.10 GEMTEK

TABLE 211 GEMTEK: BUSINESS OVERVIEW

FIGURE 49 GEMTEK: COMPANY SNAPSHOT

TABLE 212 GEMTEK: PRODUCTS/SOLUTIONS/SERVICES OFFERED

11.1.11 FIBOCOM

TABLE 213 FIBOCOM: BUSINESS OVERVIEW

FIGURE 50 FIBOCOM: COMPANY SNAPSHOT

TABLE 214 FIBOCOM: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 215 FIBOCOM: PRODUCT LAUNCHES

TABLE 216 FIBOCOM: DEALS

11.1.12 ANRITSU

TABLE 217 ANRITSU: BUSINESS OVERVIEW

FIGURE 51 ANRITSU: COMPANY SNAPSHOT

TABLE 218 ANRITSU: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 219 ANRITSU: PRODUCT LAUNCHES

TABLE 220 ANRITSU: DEALS

* Business Overview, Products/Solutions/Services Offered, Recent Developments, and MnM View might not be captured in case of unlisted companies.

11.2 OTHER KEY PLAYERS

11.2.1 KEYSIGHT TECHNOLOGIES

11.2.2 TECHNICOLOR

11.2.3 LUMINE

11.2.4 REMCOM

11.2.5 COHERE TECHNOLOGIES

11.2.6 EDX

11.2.7 KELLY

11.2.8 DIGI INTERNATIONAL

11.2.9 BLINQ NETWORKS

11.2.10 AVSYSTEM

11.2.11 TARANA WIRELESS

11.2.12 TELRAD NETWORKS

11.2.13 JATON TECHNOLOGY LIMITED

12 ADJACENT/RELATED MARKETS

12.1 WIRELESS BROADBAND IN PUBLIC SAFETY MARKET

12.1.1 MARKET OVERVIEW

12.1.2 WIRELESS BROADBAND IN PUBLIC SAFETY MARKET, BY TECHNOLOGY

TABLE 221 WIRELESS BROADBAND IN PUBLIC SAFETY MARKET SIZE, BY TECHNOLOGY, 2020–2026 (USD MILLION)

12.1.2.1 Wi-Fi

TABLE 222 WI-FI: WIRELESS BROADBAND IN PUBLIC SAFETY MARKET SIZE, BY REGION, 2020–2026 (USD MILLION)

12.1.3 CELLULAR M2M

TABLE 223 CELLULAR M2M: WIRELESS BROADBAND IN PUBLIC SAFETY MARKET SIZE, BY REGION, 2020–2026 (USD MILLION)

12.1.4 WIRELESS BROADBAND IN PUBLIC SAFETY MARKET, BY OFFERING

TABLE 224 WIRELESS BROADBAND IN PUBLIC SAFETY MARKET SIZE, BY OFFERING, 2017–2020 (USD MILLION)

TABLE 225 WIRELESS BROADBAND IN PUBLIC SAFETY MARKET SIZE, BY OFFERING, 2020–2026 (USD MILLION)

12.1.5 WIRELESS BROADBAND IN PUBLIC SAFETY MARKET, BY APPLICATION

12.1.5.1 Introduction

TABLE 226 WIRELESS BROADBAND IN PUBLIC SAFETY MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 227 WIRELESS BROADBAND IN PUBLIC SAFETY MARKET SIZE, BY APPLICATION, 2020–2026 (USD MILLION)

12.2 5G SERVICES MARKET

12.2.1 MARKET DEFINITION

12.2.2 MARKET OVERVIEW

12.2.3 5G SERVICES MARKET, BY END USER

TABLE 228 5G SERVICES MARKET, BY END USER, 2020–2026 (USD BILLION)

TABLE 229 CONSUMERS: 5G SERVICES MARKET, BY REGION, 2020–2026 (USD BILLION)

TABLE 230 ENTERPRISES: 5G SERVICES MARKET, BY REGION, 2020–2026 (USD BILLION)

12.2.4 5G SERVICES MARKET, BY COMMUNICATION TYPE

TABLE 231 5G SERVICES MARKET, BY COMMUNICATION TYPE, 2020–2026 (USD BILLION)

TABLE 232 FIXED WIRELESS ACCESS: 5G SERVICES MARKET, BY REGION, 2020–2026 (USD BILLION)

TABLE 233 ENHANCED MOBILE BROADBAND: 5G SERVICES MARKET, BY REGION, 2020–2026 (USD BILLION)

TABLE 234 MASSIVE MACHINE-TYPE COMMUNICATIONS: 5G SERVICES MARKET, BY REGION, 2020–2026 (USD BILLION)

TABLE 235 ULTRA-RELIABLE, LOW-LATENCY: 5G SERVICES MARKET, BY REGION, 2020–2026 (USD BILLION)

12.2.5 5G SERVICES MARKET, BY ENTERPRISE

TABLE 236 5G SERVICES MARKET, BY ENTERPRISE, 2020–2026 (USD BILLION)

12.2.6 5G SERVICES MARKET, BY REGION
TABLE 237 5G SERVICES MARKET, BY REGION, 2020–2026 (USD BILLION)

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: WTTx Market by Component (Hardware, Platforms and Solutions, and Services),
Operating Frequency (1.8 GHz - SUB 6 GHz, 6 GHz - 24 GHz, above 24 GHz),
Organization Size (Large and Small-Medium Enterprises), and Region- Global Forecast to
2027

Product link: <https://marketpublishers.com/r/W326145FA339EN.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/W326145FA339EN.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