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# 2020 Market Analysis: 6th International Conference on Wireless, Telecommunication & IoT September 28-29, 2020 | Barcelona, Spain

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Conference Series llc Ltd heartily invites across the globe to attend 6th International Conference on Wireless, Telecommunication & IoT (Wireless 2020) schedule during September 28-29, 2020 at Barcelona, Spain a top forum for Business Professionals, Scientists, Professors, Directors of companies, Delegates, Industrialists, Researchers and Students in the field of Wireless & Telecommunication to exchange information on their latest research advancement and with the theme of "Connect and Communicate the Trendz of Technology" to cover virtually all facets and fields of Wireless, Telecommunication and Information of Things (IoT).

For the daily lives of the world's popular consumers, wireless communications have become important. As a result, the industry's demand has risen following suit with revenue. Revenues are expected to grow an annualized 4.2 percent to a whopping \$1.5 trillion over the five years to 2020. Emerging Wireless Technology and Software, Wireless Phone, Wireless Security, Wireless Data Communication, Wireless Network, Wireless Sensors, Wireless Services, Wireless Green Communications are the wireless sector effect on the globe.

The wireless connectivity market was valued at USD 44.34 trillion in 2017 and is expected at USD 95.66 trillion in 2023 from USD 50.96 trillion in 2018, at a CAGR of 13.42 percent in the forecast period, and the peri forecast The wireless connectivity market was estimated at USD 44.34 trillion in 2017 and is estimated at USD 95.66 trillion in 2023 from USD 50.96 trillion in 2018, at a CAGR of 13.42 percent in the forecast period.

The telecom world continues to be changed by <u>wireless</u> <u>communication</u> technologies. Projected growth through smart home, wearables, beacons, healthcare, smart cities, automotive and commercial building automation would continue to increase the share of device deliveries in Wi-Fi and Bluetooth.

According to ABI Research's new global market report, end-market Internet of Things (IoT) will account for 31

percent of total Bluetooth and 27 percent of total Wi-Fi system deliveries in 2024–up from 13 percent and 10 percent in 2018 respectively.

Smartphones will continue to be important markets for both Wi-Fi and Bluetooth, but when it comes to Bluetooth

"Bluetooth will continue to grow in other markets, such as speakers, headphones, smartphone and PC accessories, and both technologies will continue to push into other consumer electronic products, such as wired toys and home entertainment. Nevertheless, IoT is starting to take an increasingly significant market share," said Andrew Zignani, ABI Research's key analyst.

Within apps such as beacons and personal trackers, asset management and location services are key IoT opportunities for Bluetooth. Such phones are expected to grow to over 8.5 percent by 2024 from about 2 percent of the Bluetooth market in 2018.

It is also expected that wearable Bluetooth enabled devices will crack the 400 million unit barrier by 2024, with increased interest in smartwatches, fitness trackers, smart clothing and hearables. It is also estimated that Wi-Fi-enabled wearables will cross over 250 million units by this time.

The smart home will be one of both Wi-Fi and Bluetooth technologies ' fastest-growing markets. Wi-Fi-enabled smart home devices are expected to grow from 5% in 2018 to almost 16% by 2024 and Bluetooth will rise from 4% to 13% in the same forecast period, with momentum in the front ends of voice-control, smart appliances, smart lighting, sensor apps, video cameras, and others.

**Global Wireless Market Analysis:** Wireless communications have become essential to the daily lives of customers around the world over the past five years. As a result, the industry's claim has risen following suit with revenue. Revenues are expected to rise an annualized 4.2 percent to a whopping \$1.5 trillion over

the five years to 2014. Industry companies have usually put in place two main revenue-growing strategies: rising subscriber numbers and raising average revenue per user (ARPU). Such approaches depend largely on the domestic economies in which companies operate. Abu dhabi telecommunications The UAE & Qatar are waiting for thousands of career opportunities.

The Global <u>Wireless Telecommunications</u> Carriers industry is in the growth phase of its lifetime in both developed and developing markets. Industrial value added (IVA) is expected to grow at an annualized rate of 3.6 percent over the 10 years to 2019, which measures the industry's impact on the global economy. Global GDP, by contrast, is expected to rise by an average of 5.9 percent per year over the same timeframe. While revenue in the developed world is still growing, growth rates are gradually contracting as markets approach saturation. In addition, as subscriber numbers increase steadily, the industry is witnessing double-digit growth in developing markets. Dubai Telecommunication is the fastest growing provider of mobile communications and software in the UAE.

The M2 M mobile industry expects sales of \$196 trillion by the end of 2020, reflecting a 21% CAGR over the sixyear period from 2014 to 2020. This report also suggests that by the end of 2020, the installed base of mobile M2 M connections powered by LTE would exceed almost 210 million. In view of this lucrative opportunity, vendors and service providers across the highly fragmented M2 M value chain have become increasingly creative in their approaches and product offerings, resulting in a range of submarkets such as M2 M network security, Connected Device Platforms (CDP) and software platforms for M2 M applications. Saudi Telecom is a leading technology service provider that is needed by businesses and organizations around the world.

Industry Statistics & Forecast: Sales= \$2tr Annual Growth 09-14= 4.2% Emirates Telecommunications Group market analysis including stock price, stock index, business data, main statistics.



## **Revenues in \$ Billion**



### Importance & Scope:

<u>Wireless Communication</u> is by any measure the telecom industry's wildest new fragment. As such, it captured the public's imagination. The wireless communications meeting carries with it self-possessed areas of enormous growth and modernization, particularly the Etisalat stock exchange highlighting multidisciplinary interaction and networking views. This is expressed all over the world by focusing heavily on new trends, innovations, emerging technologies and new standards in engineering. Telecommunications from Emirates helps people meet each other, companies find new markets, and everyone understands their potential.

Wireless 2019 aims to bring together leading academic scientists, academics and science scholars to discuss and share their experiences and research findings on all facets of Internet marketing and advertising. It also provides an opportunity for academics, practitioners, and educators to present and discuss the latest developments, patterns, and trepidations, practical problems faced, and approaches in the advertising and marketing fields. Telecommunications from Emirates helps people meet each other, companies find new markets, and everyone understands their potential.

Wireless 2019 is a global platform for presenting marketing research, exchanging ideas and thus contributing to the dissemination of information in Etisalat free sim marketing to the benefit of both academia and industry.

Wireless 2019 interconnects the future of advertising and marketing with Etisalat's part. This conference brings together senior product marketers and company executives to discuss wireless technology innovation marketing opportunities. Wireless 2019 is where marketers go to gain perspective on the latest advertising landscape platforms, media models, emerging start-ups, and openings. For the most current and applicable, we bring together business, creative, and Etisalt technology leaders from the advertising, marketing, and media industries. The contact of Emirates in the United Arab Emirates is managed and supervised by the Telecommunications Regulatory Authority.

## **Target Audience:**

- Research Scientists
- Students
- Engineers
- Academics and students
- Scientists
- Directors, CEO's, Presidents and Vice Presidents
- Related Associations and Societies

- Buyers and Procurement Specialists
- Project Managers and Marketing Professionals
- Government Representatives
- Consultants

## **Related Companies/Industries:**

- Stratasys Minneapolis, Minnesota, USA
- Autodesk San Rafael, California, USA
- SLM Solutions, Germany
- Advanced Manufacturing Services, Australia

### **Related Associations and Societies:**

- 1. Advanced Telecommunications Institute, Hudson NJ
- 2. Alliance for Competitive Communications, USA
- 3. Alliance for Public Technology, USA
- 4. American Communication Association, USA

5. Centre for International Research on Communication and Information Technologies, Australia

6. Centre for Wireless Communication at the National University of Singapore

7. Communications Research Laboratory of the Ministry of Posts and Telecommunications, Japan

8. Competitive Telecommunications Association

9. European Organization for Standardizing Information & Communication Systems, ECMA (Switzerland)

10.Institute for Telecommunication Sciences (USA)

11.Institute of Electronics, Information and Communication Engineers (in English & in Japanese)

12.Institute of Telecommunication and Acoustics, ITA (Poland)

13.International Interactive Communications Society, IICS USA

14.International Mobile Telecommunications Association

15.International Consortium	Multimedia	Teleconferencing		20.U.S. Federal Communication Commission, FCC
16. International	-		Union	21.American Electronics Association
(Switzerland)				22.European Association for Education in Electrical and Information Engineering
17.Pacific Telecommunications Council, PTC				23.Institute of Electrical & Electronics Engineering, IEEE (USA)
18.SINTEF Telecom and Informatics (Norway)				
19.Society for Technical Communication				