

# Wireless Connectivity - Global Market Outlook (2016-2022)

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## Abstracts

According to Statistics MRC, the Global Wireless Connectivity market is expected to grow from \$17.15 billion in 2015 to reach \$31.78 billion by 2022 with a CAGR of 9.2%. Growing demand for Internet of Things (IoT) & cloud computing and growing market for Low-Power Wide-Area Networks (LPWA) Network are the major factors fueling the market growth. Furthermore, increasing usage of smart phones & other wireless connectivity devices are driving to adopt wireless connectivity technologies. On the other hand, paucity of standardized communication standards and security concerns are the constraints limiting the market growth.

By application, wearable devices segment commanding the Wireless Connectivity market with the biggest market share and is expected to grow with a high CAGR during the forecast period. The growth is driven by rapid development of IoT, growing utilization of activity trackers and smart watches. North America is projected to be the leading market in terms of market size, during the forecast period. Asia Pacific is expected to witness high growth rate during the forecast period. The growth is accounted for booming semiconductors and electronics industry and several government initiatives by countries, such as India, Japan, and China.

Some of the key players in global wireless connectivity market include Intel Corporation, Qualcomm Incorporated, NXP Semiconductors N.V., Stmicroelectronics N.V., Texas Instruments Inc., Atmel Corporation, Mediatek Inc., Cypress Semiconductor Corporation, Enocean GmbH, and Nexcom International Co., Ltd.

Connectivity Technologies Covered:

Global Navigation Satellite System (GNSS)

Near Field Communication (NFC)

Wi-Fi

Wi-Fi/Bluetooth Smart

ZigBee

Wireless Highway Addressable Remote Transducer Protocol (WHART)

Cellular Technologies

Fourth-Generation (4G)/Long-Term Evolution (LTE)

Third-Generation (3G)

Other Technologies

Applications Covered:

Healthcare

Industrial

Agriculture

Telecommunication

Repeater

Modem

Router

Building Automation

Daylight Sensors

IP Cameras

Lighting Control Actuators

Occupancy Sensors

Smart Locks

Smart Meters

Smart Thermostats

Smoke Detectors

Automotive & Transportation

Acoustic

Camera (Image Sensors)

Inductive Loop

Ir Detector

Lidar

Magnetic

Radar

Ultrasonic Sensors

Consumer Electronics

Dishwasher

Home Theatre Projectors

Hybrid/DTT STBS

IPTV STBS

Laptops & Tablets

Oven

Refrigerator

Set Top Boxes

Smart TV

Smartphone

Washing Machine

Next Generation Gaming Console

7th Generation

8th Generation

Wearable Devices

Wrist-Wear

Eyewear

Footwear

Neck Wear

Body-Wear

Regions Covered:

## North America

US

Canada

Mexico

## Europe

Germany

France

Italy

UK

Spain

Rest of Europe

## Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

## Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

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