



Contact iGR

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## **Updated iGR study provides a five-year forecast of sub 6 GHz, CBRS, mmWave and Wi-Fi node deployments in U.S. health care buildings**

***Study contains an updated forecast based on COVID-19 impact***

**AUSTIN, Texas, March 26th, 2020** – There are many thousands of health care buildings in the U.S., including hospitals for inpatient care and other medical facilities for outpatient care. And both of these types of buildings are candidates for in-building wireless systems.

How big is the in-building wireless opportunity for U.S. health care buildings? iGR, a market research consultancy focused on the wireless and mobile industry, has just released an updated market study that answers this question with both a total addressable market forecast and an expected actual deployment forecast of the number of nodes in inpatient and outpatient health care buildings. The two nodes forecasts are further split by type of technology used: sub 6 GHz, CBRS, mmWave, and Wi-Fi.

Today, iGR is releasing version 2.0 of its market study, which provides an updated forecast based on the expected impact of the global virus COVID-19, as iGR understands it today.

This market study is part of a series of reports from iGR looking at specific vertical industries and building types.

“Wi-Fi and/or distributed antenna systems (DAS) are already being used in most health care facilities to support the communication needs of doctors, nurses, patients, and other staff and guests,” said Iain Gillott, president and founder of iGR. “However, there are opportunities to provide other in-building networks that could support the secure sharing of private medical data, as well as applications such as telemedicine and IoT monitoring of medical equipment and supplies.”

iGR’s market study, [U.S. Health Care Buildings: Wireless and Cellular Nodes Forecast, 2019-2024](#), provides a five-year forecast for the number of sub 6 GHz, CBRS, mmWave and Wi-Fi nodes expected to be deployed in U.S. health care buildings, split by inpatient and outpatient buildings.

Five-year total addressable market forecasts for these technologies are also provided. In addition to the forecasts, the market study provides a discussion of possible smart solutions for health care buildings, their benefits and their technology requirements, as well as a summary of many in-building wireless applications being used in health care facilities today.

The following key questions are addressed in the new study:

- What are inpatient and outpatient health care buildings? What applications and services are enabled in a smart/connected health care buildings?
- What technologies are required for a smart health care building?
- What is 5G NR?
- How does 5G NR impact health care buildings?
- What is CBRS?
- How does CBRS impact health care buildings?
- What is the total addressable market for Sub 6 GHz, CBRS, mmWave and Wi-Fi nodes in U.S. health care buildings?
- How many Sub 6 GHz, CBRS, mmWave and Wi-Fi nodes are expected to be deployed in U.S. health care buildings between 2019 and 2024?

The information in this market study will be valuable for:

- Mobile operators, particularly those servicing the U.S. market
- Mobile backhaul providers, including telcos and cable MSOs
- Wired and wireless backhaul vendors and solution providers
- Mobile OEMs, particularly those servicing the U.S. market
- Wired and wireless infrastructure vendors, particularly those servicing the U.S. market
- Financial and investment analysts.

The new market study can be [purchased](#) and downloaded directly from *iGR*'s website at [www.iGR-inc.com](http://www.iGR-inc.com). Alternatively, contact Iain Gillott at [Iain@iGR-inc.com](mailto:Iain@iGR-inc.com) for additional details.

## **About *iGR***

*iGR* is a market strategy consultancy focused on the wireless and mobile communications industry. Founded by Iain Gillott, one of the wireless industry's leading analysts, in late 2000 as *iGillottResearch*, *iGR* is now in its twentieth year of operation. *iGR* continuously researches emerging and existent technologies, technology industries, and consumer markets. We use our detailed research to offer a range of services to help companies improve their position in the marketplace, clearly define their future direction, and ultimately improve their bottom line.

*iGR* researches a range of wireless and mobile products and technologies, including: 5G, 4G LTE, smartphones, tablets, connected cars, V2X and V2V, mobile applications, bandwidth demand and use, 5G small cell and het-net architectures, 5G new core virtualization, mobile EPC and RAN virtualization, edge computing, in-building wireless, CBRS, mmWave, spectrum farming, DAS, VoLTE, macro-, pico- and femtocells, mobile front/backhaul, WiFi and WiFi offload, and enterprise private LTE.

A more complete profile of the company can be found at [www.igr-inc.com](http://www.igr-inc.com).