



Contact iGR

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## **Updated iGR studies provide a five-year forecast of sub 6 GHz, CBRS, mmWave and Wi-Fi node deployments in U.S. airports, rail & bus stations, and stadiums**

***Studies contain updated forecasts based on COVID-19 impact***

**AUSTIN, Texas, April 21st, 2020** – There are many thousands of airports and bus and railway stations/terminals in the U.S. And counting professional sports teams, college athletics and high school sports, there are several thousand stadiums/arenas in the U.S., as well. Not all of these transportation buildings and stadiums/arenas are candidates for in-building wireless (IBW) systems, but many are.

How big is the in-building wireless opportunity for U.S. airports and bus and railway stations/terminals? And how big is the opportunity for U.S. stadiums and arenas? iGR, a market research consultancy focused on the wireless and mobile industry, has just released two updated market studies that answer these questions with both a total addressable market forecast and an expected actual deployment forecast of the number of nodes. The nodes forecasts are further split by type of technology used: sub 6 GHz, CBRS, mmWave, and Wi-Fi.

These two market studies are part of a series of reports from iGR looking at specific vertical industries and building types.

Today, iGR is releasing version 2.0 of its market studies, which provide updated forecasts based on the expected impact of the global virus COVID-19, as iGR understands it today.

“Although many airports, bus and railway stations, and stadiums and arenas in the U.S. have already deployed distributed antenna systems (DAS) and Wi-Fi systems to handle travelers’ and guests’ voice and data traffic, there is still a large opportunity to deploy additional smart solutions,” said Iain Gillott, president and founder of iGR. “And these smart solutions will be enabled by new technologies and spectrum, such as CBRS and 5G.”

iGR’s market studies, [\*\*U.S. Transportation Buildings: Wireless and Cellular Nodes Forecast, 2019-2024\*\*](#) and [\*\*U.S. Stadiums & Arenas: Wireless and Cellular Nodes Forecast, 2019-2024\*\*](#), provide five-

year forecasts for the number of sub 6 GHz, CBRS, mmWave and Wi-Fi nodes expected to be deployed in the U.S. Five-year total addressable market forecasts for these technologies are also provided. In addition to the forecasts, each market study provides a discussion of smart solutions for the specific type of building, their benefits and their technology requirements.

The following key questions are addressed in the updated studies:

- What is a smart transportation building? What applications and services are enabled in a smart transportation building?
- What is a smart stadium or arena? What applications and services are enabled in a smart stadium or arena?
- What technologies are required for a smart transportation building and stadium?
- What is 5G NR?
- How does 5G NR impact smart transportation buildings and stadiums?
- What is CBRS?
- How does CBRS impact smart transportation buildings and stadiums?
- What is the total addressable market for sub 6 GHz, CBRS, mmWave and Wi-Fi nodes in U.S. transportation buildings and stadiums?
- How many sub 6 GHz, CBRS, mmWave and Wi-Fi nodes are expected to be deployed in U.S. transportation buildings and stadiums between 2019 and 2024?

The information in these market studies 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 studies 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).