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New *iGR* study forecasts CBRS deployments in U.S. health care establishments by the level of operator involvement: private, neutral host or MNO-controlled

Study forecasts deployments for both in-patient and out-patient establishments

AUSTIN, Texas, October 5th, 2020 – U.S. health care buildings, including hospitals for in-patient care and other medical facilities for out-patient care, are candidates for CBRS-based in-building wireless systems.

Health care enterprises that deploy CBRS private LTE networks will have to decide how ‘private’ the network will be. Will the network be completely private and thus not connect to an MNO network or will it connect to one or more MNO networks?

iGR, a market research consultancy focused on the wireless and mobile industry, has just released a new report that aims to quantify how much the mobile operators (MNOs) will be involved in the deployment of CBRS private LTE networks for the health care industry. The new report contains a forecast of CBRS nodes that is split by type of deployment: completely private, prime tenant (built, maintained and operated by one MNO), and neutral host (connected to two or more MNO networks).

“CBRS private in-building networks can be used to improve the quality of care delivered to patients, while ensuring the utmost privacy and security of their personal data,” said Iain Gillott, president and founder of *iGR*. “For this forecast, we have analyzed several contributing factors and have estimated how many of these CBRS deployments will remain completely private and how many will connect to one or more MNO networks.”

iGR’s market study, [**U.S. Health Care Industry CBRS Nodes Forecast, 2019-2024: Private, Neutral Host & MNO Controlled**](#), provides a five-year forecast for the number of CBRS nodes in both in-patient and out-patient health care establishments. The forecasts are further split by type of deployment: completely private, prime tenant, and neutral host. In addition to the forecasts, the

market study provides a discussion of the health care industry sector, use cases for in-building wireless systems in health care, and private LTE networks.

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 building?
- What are in-patient and out-patient health care establishments?
- What is CBRS?
- How does CBRS impact health care establishments?
- What is private LTE?
- What are the three main types of private LTE networks that use CBRS?
- How many CBRS nodes will be neutral host?
- How many CBRS nodes will be completely private?
- How many CBRS nodes will be connected to MNO public networks?
- How many CBRS nodes will be deployed in health care establishments 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. Alternatively, contact Iain Gillott at 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.