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## **New iGR study discusses U.S. middleprises' plans to implement 5G**

***Study is based on data from a survey of middleprise IT executives***

**AUSTIN, Texas, February 9th, 2021** – Several new network technologies and implementation models, including 5G, Wi-Fi 6, CBRS spectrum and private networking, are available to U.S. middleprises. iGR, a market research consultancy focused on the wireless and mobile industry, wanted to understand the plans among U.S. middleprise IT executives in adopting these new technologies.

iGR has just released a market study that shows the results of its December 2020 online survey of IT executives in U.S. middleprises across multiple vertical industries. iGR defines middleprises as companies with between 500 and 2,000 employees. The market study discusses U.S. middleprises' planned adoption of 5G, CBRS and Wi-Fi 6, and then focuses on their 5G implementation plans, the expected challenges in deploying 5G, and their planned 5G use cases.

"Our survey respondents have already identified a wide range of potential use cases for 5G and 5G private networking," said Iain Gillott, president and founder of iGR. "These use cases will take advantage of the high bandwidth and low latency provided by 5G."

iGR's new market study, [\*\*5G Plans of U.S. Middleprises: IT Exec Survey Data Results\*\*](#), details middleprise IT executives' plans to deploy new technologies, the challenges they expect in deploying 5G, the use cases they expect 5G to support, and the bandwidth and latency requirements of these planned projects. The market study also provides a discussion of three new technologies and models available to U.S. middleprises: 5G, private cellular networks and Wi-Fi 6.

The following key questions are addressed in the new market study:

- Which new network technologies are U.S. middleprises planning to adopt in the next year or two?
- What is the specific expected timeframe for adoption of these new technologies?
- For those U.S. middleprises that expect to adopt 5G, is 5G critical for their use cases, or will 4G LTE suffice?
- Do U.S. middleprises plan to replace or supplement their existing Wi-Fi network with 5G?
- What are some of the challenges that U.S. middleprises expect in deploying 5G?

- What are the most critical use cases that U.S. middleprises expect to be supported by 5G private networking?
- Do U.S. middleprises expect that their 5G private network will be connected to external public mobile networks?
- What are the bandwidth and latency requirements for the planned 5G use cases?

The information in this report will be valuable for:

- Enterprise private network vendors and solution providers
- Systems integrators focused on the middleprise market
- Mobile operators
- Private cellular network solution providers
- Wired and wireless infrastructure vendors
- Financial and investment analysts.

The new report 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 twenty-first 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 / 5G.

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