# 5G Plans of U.S. Middleprises: *IT Exec Survey Data Results*

Market Study
First Quarter 2021

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# Abstract

This market study discusses the new technologies that U.S. middleprises, which *iG*R defines as companies with between 500 and 2,000 employees, are planning to adopt. The study focuses on the planned adoption of 5G and the planned use cases to be supported by 5G private networking.

Data presented is based on *iG*R's December 2020 survey of U.S. IT executives and managers in middleprises across multiple vertical industries.

Key questions addressed in this 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?

This market study is recommended for:

- Enterprise private network vendors and solution providers
- Systems integrators focused on the middleprise market



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- Public and private cloud solution providers and vendors
- Mobile operators
- Public cloud and edge platform solution providers
- Wired and wireless infrastructure vendors
- Financial and investment analysts.



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