U.S. Stadiums & Arenas: Wireless and Cellular Nodes Forecast, 2019-2024

Market Study Fourth Quarter 2019





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Counting professional sports teams, college athletics and high school sports, there are several thousand stadiums/arenas in the U.S. Not all of these stadiums/arenas are candidates for in-building wireless (IBW) systems, but many are — and many already have distributed antenna systems (DAS) and Wi-Fi systems deployed to handle attendee data traffic.

This market study provides a five-year forecast for the number of LTE, 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.

Key questions addressed in this study:

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

This market study is recommended 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

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- Wired and wireless infrastructure vendors, particularly those servicing the U.S. market
- Financial and investment analysts.