

Private 5G: Inside the Progress and Opportunity

As the rise of data users continues alongside the rapid proliferation of devices connected to enterprise networks, organizations are seeking ways to modernize their networks. Although advances with Wi-Fi have helped to support more demanding requirements in recent years, organizations are increasingly deploying private 5G networks alongside—or even in place of—traditional Wi-Fi installations. TechTarget's Enterprise Strategy Group recently surveyed IT professionals involved with cellular or wireless technology and processes to gain insights into these trends.

Notable findings from this study include:



88%

of organizations plan to increase their spending on private 5G technologies over the next 12 months.



74%

of organizations using private 5G have deployed the networks in both indoor and outdoor environments.



51%

of organizations using private 5G have at least 500 devices connected to those networks.



52%

of organizations see private 5G technologies as complementary to Wi-Fi.



91%

of organizations with current or planned private 5G deployments are using or planning to use Citizens Broadband Radio Service (CBRS).



48%

of organizations are concerned about data privacy and compliance challenges with private 5G networks.

For more from this Enterprise Strategy Group study, read the full research report, *Private 5G: Inside the Progress and Opportunity*.

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