

MEDIA MENTION

Katy Ross Discusses U.S. Efforts to Expand 5G for 'Precision Agriculture'

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Katy M. Ross, partner in Wiley's Telecom, Media & Technology Practice, was quoted in a February 7 *Law360* article about efforts to build out next-generation "5G" networks in rural areas to expand "precision agriculture." U.S. policymakers are seeking ways to help farmers and ranchers take advantage of internet applications to raise crops and livestock more efficiently, according to the article.

The phrase "precision agriculture" has become a buzzword at the Federal Communications Commission and on Capitol Hill, Ms. Ross told *Law360*.

"I think of precision agriculture as a synonym for 'smart agriculture' – using technology to collect data and make informed decisions that ultimately improve crop quality and output," Ms. Ross said. "5G will offer lightning-fast speeds, low latency, and high bandwidth. These characteristics mean that data can be transmitted incredibly quickly and reliably, and new applications like AI [artificial intelligence] and automation can be supported."

To read the *Law360* article, [click here](#) (*subscription required*).

Related Professionals

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