

John Deere revolutionizes rural farm connectivity with JDLink® Boost Launch

By [Deere & Co.](#)

[John Deere](#) announced today the release of JDLink® Boost™, a satellite connectivity solution to ensure customers continue seamless work in fields with little to no cellular coverage. The new JDLink Boost option supports the [partnership](#), announced a year ago, between John Deere and Starlink by SpaceX network, providing farmers who face rural connectivity challenges with the opportunity to fully leverage precision agriculture technologies.

“JDLink Boost brings a game-changing solution to farmers by streamlining connectivity and providing seamless access to critical data that drives informed decision-making,” said Ryan Stien, John Deere go-to-market manager for digital technologies. “We’re proud to deliver technology that not only empowers farmers to operate more efficiently and effectively today but also lays the foundation for the future of agriculture.”

Unlocked Technologies Enable Solutions

JDLink Boost will especially benefit farmers when they are operating in fields where cellular coverage is limited or unreliable. A secure and faster connection in the field provides farmers real-time access to their

machine and agronomic data. Improved connectivity allows for timely decision-making regarding irrigation, fertilization, pest control and harvesting. Precision ag technologies that benefit from improved connectivity include:

- In-Field Data Sharing: Data sharing in real time can optimize resource use, leading to more efficient application processes and reduced waste.
- AutoPath™: Automating the creation of paths based on field boundaries can reduce setup time for more efficient field work.
- Remote Monitoring & Alerts: Identifying issues of inefficiencies as they occur helps ensure equipment is running at optimal levels.
- Connected Support: Customers and dealers can better collaborate for faster response times to any issues with solutions like Expert Alerts™, Service ADVISOR™ Remote, and Remote Display Access.
- See & Spray™: Real-time transmission of agronomic and machine data from sensors and cameras mounted on the sprayer, enabling immediate analysis and response.
- Harvest Automation: Integration of various sensors and automated systems that control combines, ensuring crops are harvested efficiently without missing any areas.

“Farmers in areas with unreliable mobile service coverage on their farms will now have unlocked potential through numerous precision applications, thanks to JDLink Boost,” Stien said. “Faster access to these technologies will unlock customer value with optimized operations through a strong focus on logistics.”

Continuous Connectivity, Continuous Work

Faster and more reliable connectivity helps farmers and dealers more quickly diagnose machine issues, helping reduce downtime and ultimately boosting operational efficiency.

“With real-time access to data on machine usage and performance, John Deere can provide predictive maintenance recommendations, which helps farmers schedule maintenance activities at convenient times, reducing unexpected breakdowns and ensuring equipment is always operational,” Stien said. “JDLink Boost enables secure transmission to Connected Support, allowing technicians to remotely diagnose issues with equipment, speeding up repairs and reducing the need for on-site visits, saving farmers time and money.”

JDLink Boost adds the next layer to John Deere’s precision technology strategy to enhance connectivity on the farm to increase productivity and efficiency for farmers. Visit deere.com or a local John Deere dealer for information on JDLink Boost and the entire line of John Deere precision ag technologies.

[Deere & Co.](#) is a world leader in providing advanced products and services and is committed to the success of customers whose work is linked to the land — those who cultivate, harvest, transform, enrich and build upon the land to meet the world's dramatically increasing need for food, fuel, shelter and infrastructure.

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