

Agricultural innovation company, IOF, will implement Wyld Connect to manage assets in the field and provide “digital identity”

IOF, an Argentinian technology company headquartered in Buenos Aires, develops IoT with blockchain database solutions to connect assets in the field. With Wyld Connect, IOF will be able to manage, control and monetize solutions for its customers throughout Argentina and Brazil.

Over 120 million tonnes of grains are produced annually in Argentina and Brazil. When managing such volumes, producers face significant challenges to minimise grain losses including maintaining optimal storage conditions, managing insufficient storage capacity and monitoring logistics.

IOF bring to their customers a complete solution for the safe storage of grains in the field. Their purpose is to provide important data to assure traceability, storage condition and grain quality. Information is stored and tokenized in a secure blockchain network, which enables customers to receive insurance policies for their production and, therefore, have better access and greater agility in obtaining credit from financial entities, with lower interest rates.

One current project involves the production of cereals in Argentina. The vast majority of the fields have no cellular coverage making connectivity of IoT devices a major challenge. Combining on board sensor technology such as temperature, humidity, CO₂ and mobility measurements with Wyld's Low Earth Orbit satellite connectivity will enable IOF to collect data to add significant value to silo management for the project.

The IOF end-to-end SILOREAL platform creates a single source of truth, providing secured condition data enabling producers to grow their incomes and dramatically reduce their losses.

“Meeting data demands of the grain industry in South America has become absolutely essential,” said Alastair Williamson, CEO Wyld Networks. “We are delighted to be working with IOF to meet the known IoT connectivity challenges of remote agriculture in Brazil and Argentina using Low Earth Orbiting satellites to deliver the essential data needed to increase profitability and meet loss reduction targets.”

For further information, please contact:

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About Wyld Networks AB

Wyld Networks develop and sell innovative wireless technology solutions that enable affordable connectivity anywhere in the World, addressing the problems for businesses and people regarding the lack of global mobile network coverage. The solutions are mainly targeted to wireless connectivity for the Internet of Things (IoT) and people.

Wyld Networks Ltd was formed in Cambridge, UK in 2016 and is a wholly owned subsidiary of Wyld Networks AB. The Wyld Networks share (WYLD) is traded on the Nasdaq First North Growth Market. Certified Adviser is Mangold Fondkommission AB (tel +46 8-5030 1550, email ca@mangold.se).

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