



Overview

Recently, the Instituto de Mercadeo Agropecuario (IMA) in Panama hosted the Agroferia, a public fair that provided local producers with the opportunity to offer a wide variety of quality food at affordable prices, such as legumes, eggs, and meats. This event allowed consumers to stock their pantries while supporting local agriculture.

To ensure seamless connectivity and enhanced security during the Agroferia, Altai's local partner, Redcloud Panama, implemented a game-changing solution using Altai Super WiFi™. The deployment of Altai C260-S units was critical in facilitating both Point of Sale (POS) connectivity for efficient transactions and video surveillance to ensure the safety of all attendees.

The easy deployment and mobility of the C260-S units perfectly suited the nature of the Agroferia, where booths are designed for mobility and have significant liquidity needs. This flexibility allowed for quick setup and relocation, ensuring that the event ran smoothly while meeting the dynamic requirements of both producers and consumers.

Business Challenges

- Reliable internet connectivity is required to support numerous vendors and thousands of attendees.
- Any downtime in connectivity could lead to lost sales opportunities

Customer Name:

Instituto de Mercadeo Agropecuario
Redcloud Panama

Deployment Location:

Bugaba district, Chiriquí
province, Panama

Application:

Wi-Fi Network for POS system and video
surveillance system

Products used:

C260-S

Result:

During the Agroferia in Panama, the Instituto de Mercadeo Agropecuario (IMA) showcased local food producers. To enhance connectivity and security, Altai's partner, Redcloud Panama, deployed Altai Super WiFi™ using Altai C260-S.

The event faced challenges like limited connectivity and the need for efficient Point of Sale (POS) systems. The C260-S units provided extensive Wi-Fi coverage and backhaul via Starlink, ensuring reliable internet access. This solution enabled quick transactions and integrated video surveillance for safety. Ultimately, the deployment improved transaction efficiency and created a positive experience for both producers and consumers, supporting local agriculture.

- All booths are designed for mobility and have significant liquidity needs
- Video surveillance is required to ensure the safety of participants

Solution

- C260-S were strategically placed throughout the Agroferia to provide extensive Wi-Fi coverage across the entire venue, ensuring that all areas had reliable internet access.
- C260-S, leveraging Starlink for backhaul connectivity, ensured high-speed internet access, even in limited Wi-Fi infrastructure.
- With "easy deploy" feature, C260-S can be deployed quickly and relocated as needed, matching the dynamic nature of the Agroferia.



Instituto de Mercadeo Agropecuario @IMA_Pma · 2h
La agroferia, ubicada frente a las instalaciones del Museo del Ferrocarril en Bugaba, se estima beneficiará a 3,125 familias en este sector de la provincia de Chiriquí. [#conpasofirme](#)



Benefits

- Ensure all vendors and attendees having access to stable and high-speed internet and enabling smooth transactions
- Enhance the safety of all attendees and foster a secure environment by providing stable connection to surveillance systems
- Quickly set up and reconfigured as needed which maximize the cost-effectiveness
- Provide seamless and stable internet service to public and mission-critical



About Altai

Altai Technologies is a global leader in providing industrial-grade Wi-Fi solutions with a strong presence in over 100 countries. With our brand, Altai Super WiFi™, we specialize in designing, developing, and marketing cutting-edge Wi-Fi products and technologies specifically tailored for industrial applications.

Altai Super WiFi™ offers fully seamless, secured, and resilient wireless solutions that empower businesses to enhance productivity and operational efficiency throughout the industrial digitalization and automation journey. For over a decade, we have earned the trust of hundreds of industrial customers worldwide. Our cutting-edge wireless technologies are deployed in container ports, airports, warehouses, smart manufacturing facilities, mining, oil and gas sites, power plants, and more.

Discover the comprehensive range of Altai Super WiFi™ solutions which are meticulously designed to meet the rigorous demands of industries with mission-critical needs, please visit our official website at www.altaittechnologies.com.

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