

23 OCTOBER 2025



Session n°19:

Transforming Agrifood Systems: Opportunities for entrepreneurs in the Caribbean and Latin America



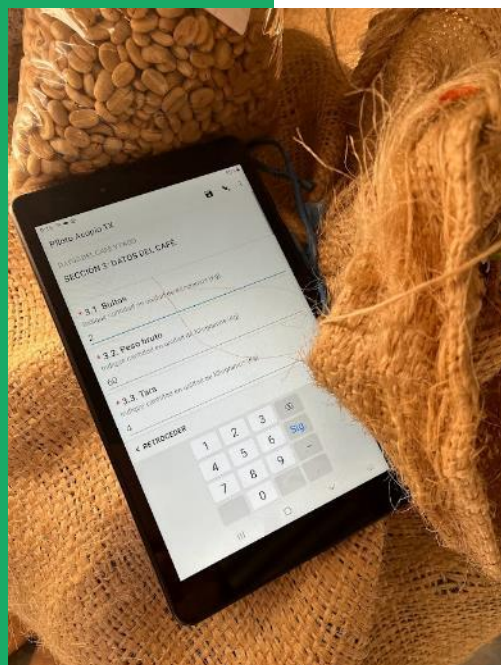
Caribbean Agrifood Business Series ...



Funded by
the European Union



Building a more sustainable and inclusive food system



IICA-COLEAD Caribbean Agrifood Business Session

Session n°19: Transforming Agrifood Systems: Opportunities for entrepreneurs in the Caribbean and Latin America

October 2025



We are a Mexican social enterprise committed to enabling and accelerating the transition to a more sustainable and inclusive food system. We envision value chains that promote and scale regenerative farming practices, generate opportunity for smallholder farmers and a thriving local food economy.



We have organized our work into 4 pillars, to contribute to address challenges faced by farmers



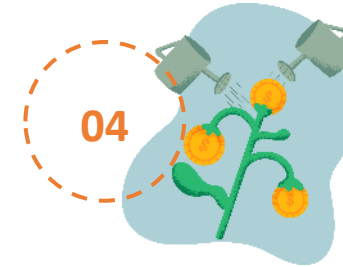
01
Regenerative and
agronomic solutions



02
Access to markets



03
Digital solutions



04
Blended finance
solutions



We work across Mexico with significant focus in the Bajío and Southeast regions





Sirio is a digital platform for simple and integrated data management,
made for and with agribusinesses,

Offline-first **mobile application**
with a simple navigation, made
for technicians to use
during field visits.



Information is centralized in
a **web console** to facilitate
data-based decision making
by managers and directors.



**Offline
functionality**

**Simple, user-
friendly
navigation**

Modular design

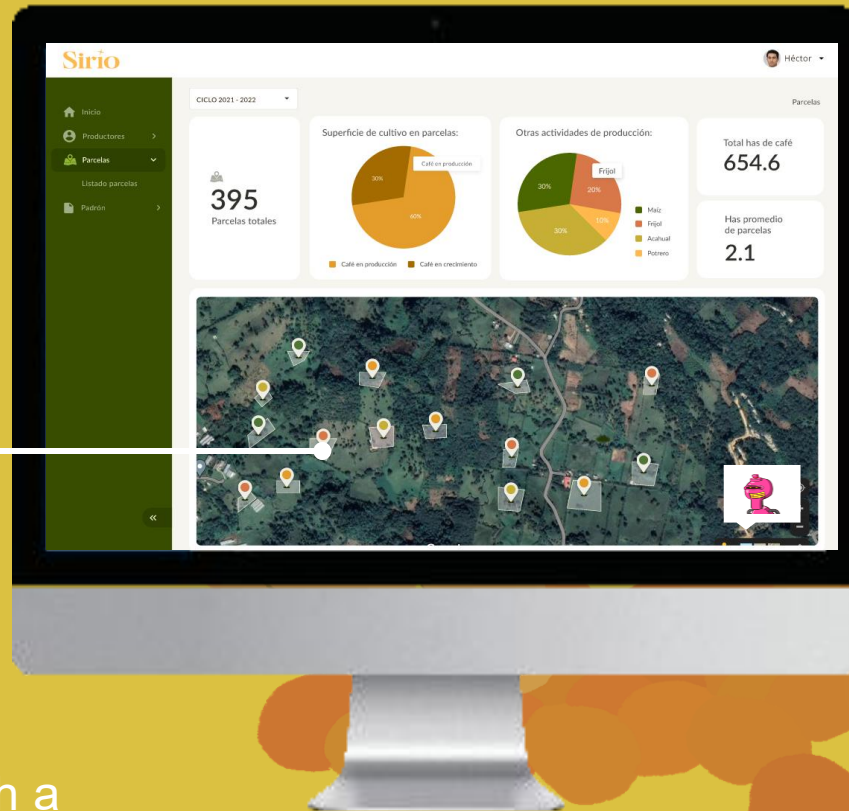
**Complemented
by offline
adoption
strategies**

**Agribusinesses
own their data**

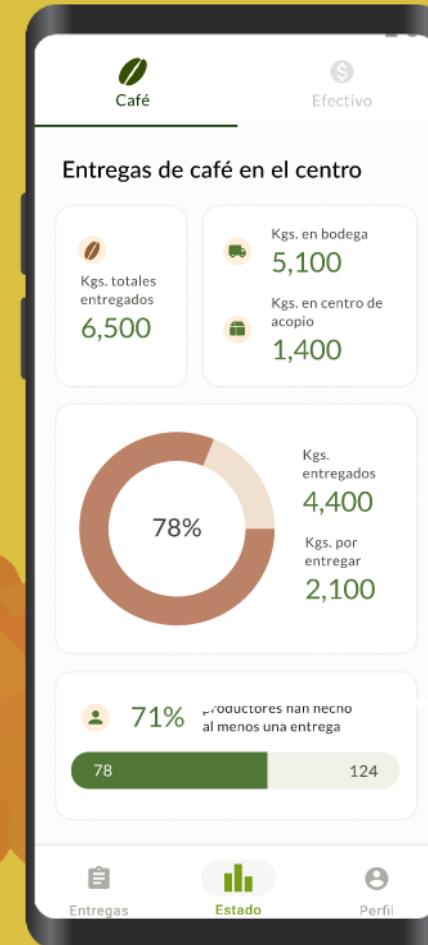
Sirio incorporates key design elements to ensure successful implementation and adoption in small-scale farming contexts.



Sirio leverages digital innovations to make data “talk” to users.



- Ex. Detection of deforestation risk with a proprietary algorithm
- Ex. Narrative data queries powered by an AI chatbot



Ex. Alerts for users based on customizable parameters

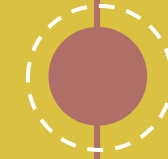


Sirio is continuously adapted to respond market trends and demands, empowering access to high-value market opportunities.



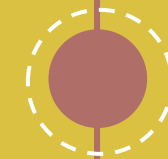
Export markets

Ex. Capture geolocation data and establish product traceability for compliance with EUDR regulation.



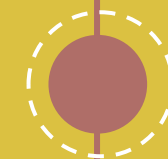
Specialty Markets

Ex. Monitor coffee cup profiles, scores, and characteristics.



Certification Schemes

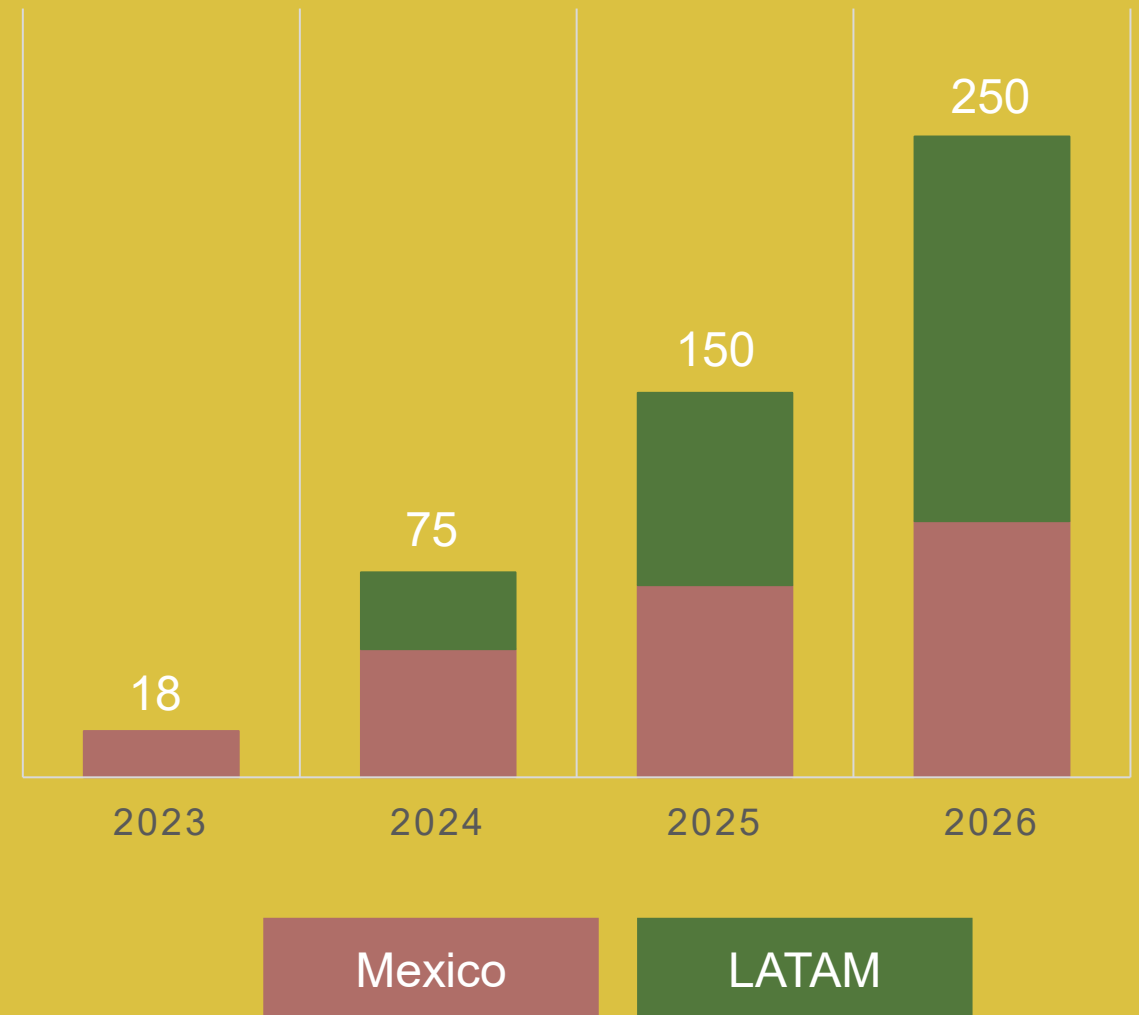
Ex. Automatically generate required formats for certifications like Fairtrade.



Between 2024-2026, we are looking to expand throughout Latin America, and diversify into honey and cacao supply chains.

Growth Plan 2024-2026

(# of agribusinesses)



To continue the conversation:



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Thank you

