

Source Low-Carbon Feedstocks with CIBO Impact



Calculate Feedstock CI Scores with GREET and Deploy CI-Reducing Programs

Renewable fuels producers are taking action now to be ready to claim the Inflation Reduction Act Section 45Z tax credit starting in 2025. CIBO is helping producers scale use of the GREET model and launch low-carbon-intensity (low-CI) feedstock programs.

CIBO Impact is your end-to-end platform for managing large-scale regenerative agriculture programs, helping enterprises identify and source low-carbon feedstocks from growers using regenerative practices.

CIBO Impact enables commodities buyers to calculate the CI score of their feedstocks, then deploy incentive programs to reduce those scores by paying farmers to grow low-carbon crops. Find, recruit and enroll growers in your programs. Simplify the qualification and enrollment process for your grower network.

CIBO Impact is the solution for modeling, incentive management, monitoring, verification and reporting.

End-to-End Solution for Creating and Managing Low-CI Feedstock Programs



CARBON INTENSITY SCORING



GHG BASELINING



INCENTIVE CREATION



INCENTIVE MANAGEMENT



GROWER ENROLLMENT



PRACTICE DETECTION



YIELD FORECASTING



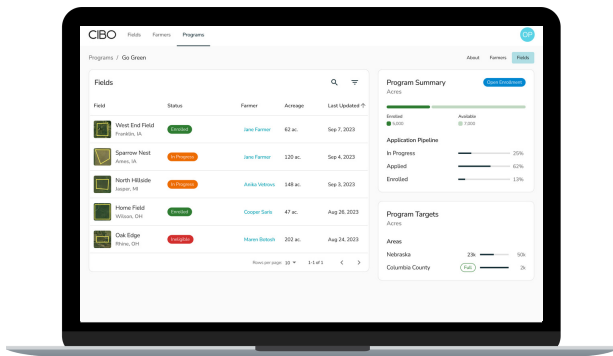
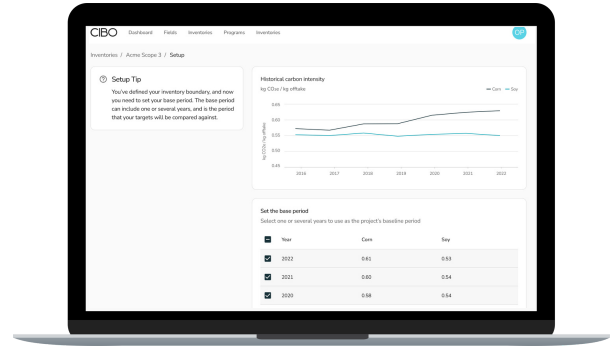
REPORTING



Start now and be prepared for 45Z tax credits

Calculate Feedstock CI Score

Model the carbon footprint and carbon intensity of any geographic area without field boundaries. Understand current practices and perform what-if analysis on the impact of new practice adoption.

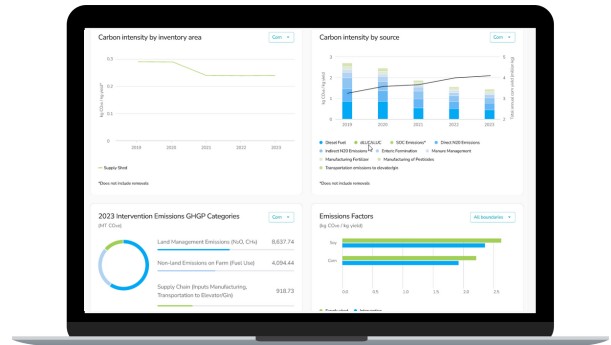


Create and Execute Programs

Incentivize growers producing low-CI commodities. CIBO Impact supports program creation, prequalification, enrollment, modeling, monitoring and reporting.

Report on Outcomes

Quantify outcomes and report on low-CI scoring progress in the field, supply shed and supply chain to maximize tax credits or report to voluntary Scope 3 standards bodies.



Co-Benefits of Regenerative Ag Programs

Promoting regenerative agriculture leads to co-benefits, beyond CI reductions, that positively impact not only farmers but the broader community and food and economic systems.

Economic

- ✓ Rural economic development
- ✓ Farmer financial security
- ✓ Higher farm profitability

Environmental

- ✓ Habitat restoration
- ✓ Pest and disease control
- ✓ Reduced erosion and runoff
- ✓ Drought and flood resilience

Health

- ✓ More nutrient-dense food
- ✓ Improved water quality
- ✓ Enhanced food security