

A wide-angle photograph of a golden wheat field stretching to the horizon. The sky is filled with large, dark, dramatic clouds, with some light breaking through near the horizon. The overall mood is one of natural beauty and agricultural productivity.

**Agriculture has the potential to be the most immediate, affordable, and scalable means of reducing atmospheric CO<sub>2</sub>**

# Indigo has unlocked the full potential of agricultural carbon storage for the first time

## Measure



### Manual data collection

Network of Indigo agronomists maintains on-site contact with growers on practice data



### Soil sampling

Measure soil carbon on a statistically significant subset of enrolled fields

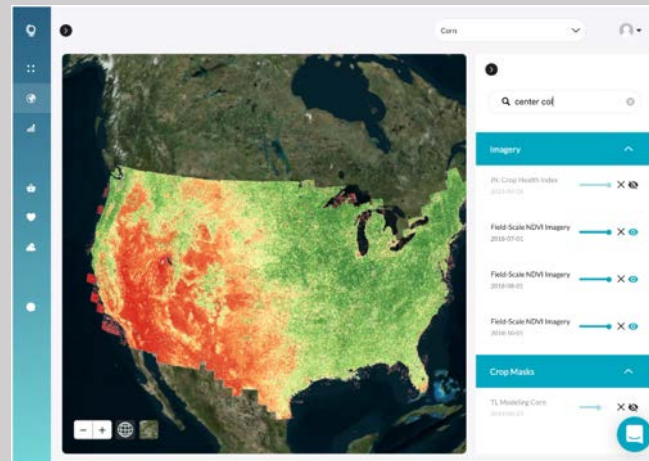


## Monitor



### Remote monitoring

Verify practice adoption through satellite remote monitoring and geolocation on every acre, every day



## Model

Algorithm leverages all data points and a **biogeochemical model** to both measure and predict soil organic carbon levels

"Sentinel fields" are sampled annually to allow **quantification of model uncertainty**

