



## Remote sensing company monitoring agriculture supply chain risks in near real-time, with a focus on deforestation and carbon

### Year founded:

2016

### Headquarters:

Utrecht, Netherlands

### Regional Scope:

Operational in Africa, Asia, Latin America

### Provider Type:

Climate Risk Intelligence Provider



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## Climate Risk Tools and Services

### Relevance to thesis

Climate Risk Analytics

Lending Risk Offering

Agriculture Focus

Working in emerging markets

### Business model overview

Remote sensing company that monitors crop supply chains in forested areas (i.e., palm oil, cocoa) to understand deforestation risks and monitor carbon with 90% accuracy

Product delivery models include proprietary platform, PDF reports, GIS data, API integration

### Climate risk analytics

Overlays satellite imagery and mill locations to identify historical forest cover change and assess supply chain and portfolio wide deforestation risks, with ability to go down to individual farm level

### Data Sources

Open source optical and radar satellite data  
Supply chain asset data (mill locations)

## Supporting Services

### Carbon monitoring

Identify amount of carbon stored and sequestered in supply chains

## Commercial Parameters

### Target customers

FI

AG  
Producer

AG Buyer/  
Processor

### Readiness to implement

Medium

### Pricing/Revenue model

Varies by amount of data to be processed, price per report; platform subscription fee

### Customization options

Fully customizable, API to integrate client data

### Data Protection

NDA governing private data

### Geographic reach

Global, existing customers in SE Asia

### Crops covered

Coffee, palm oil, cocoa, soy, leather and beef, sugar cane, rubber, paper and pulp, coconut, forestry

### Languages available

English, Spanish, Dutch, Bhasa, French, and local languages supported

## Engagement Opportunities

### Financial Institutions

Track record of working with FIs:

- Portfolio management
- Portfolio allocation

Existing work with commercial banks, asset managers, and DFIs

Use case includes identifying investments in a palm oil portfolio that are exposed to high deforestation risk

### Agribusiness

Agribusinesses are primary clients

Carbon monitoring and deforestation risks