



# Lizzie Merrill

Ignitia Ltd

[ignitia.se](http://ignitia.se)

## Bilateral Meetings

- Friday (02:00 pm - 07.00 pm) Please add the cooperation profile
- Saturday (10:00 am - 01:00 pm) Please add the cooperation profile

### Description

Ignitia is a high-technology company and social enterprise that has recently developed the world's first accurate tropical weather forecast model. Our platform is aimed to benefit small-scale farmers in West Africa by sending a daily forecast via SMS, provided in partnership with major telecommunication firms.

### Organization Type

SMEs

### Areas of Activities

**Agro-food manufacturing, food security, safety and quality control, food traceability, food conservation and shelf life**

**Water technologies, space application to agriculture, environmental management**

### Business Offer

## GPS Specific Weather Forecasts in the Tropics

For all industries, Ignitia provides regional weather data sets, which includes early warning alerts for severe fluctuations. This enables companies to streamline sensitive operations and adapt priorities.

For large farmlands, Ignitia offers an entire suite of extremely accurate past, current, and predicted data on metrics such as rainfall, humidity, sunshine hours, soil moisture and evapotranspiration to name just a few.

For small scale farmers, Ignitia delivers iska™, a 2-day, monthly, and seasonal forecast sent through a cheap SMS solution to help them understand when to plant, fertilize, and harvest. Warnings are also given for heavy rains and dry spells as well as forecasts predicting the beginning and end date of the rainy season.

**Keywords:** weather forecasting climate change small scale farmers tropics risk mitigation

### Cooperation Offered

1. Sales / Distribution

## Cooperation Requested

1. Sales / Distribution
2. Investment/Financing

## Technological Offer

### **weather forecast model**

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**Keywords:** telecommunication   ict   technology   weather