

ignitia TROPICAL
WEATHER
FORECASTING

Over 1 Billion Farmers in the Tropics



A black and white photograph of rain falling on a body of water, creating numerous ripples and splashes. The rain is captured in mid-air, appearing as a series of white streaks against the dark background of the water and sky.

90%

of agriculture is rain-fed

A dramatic landscape featuring a single, dark silhouette of a tree standing on a dark horizon. The sky is filled with heavy, dark, and textured clouds, suggesting an approaching storm or late evening light. The overall mood is somber and atmospheric.

**Lack of accurate
forecasts for the
region**

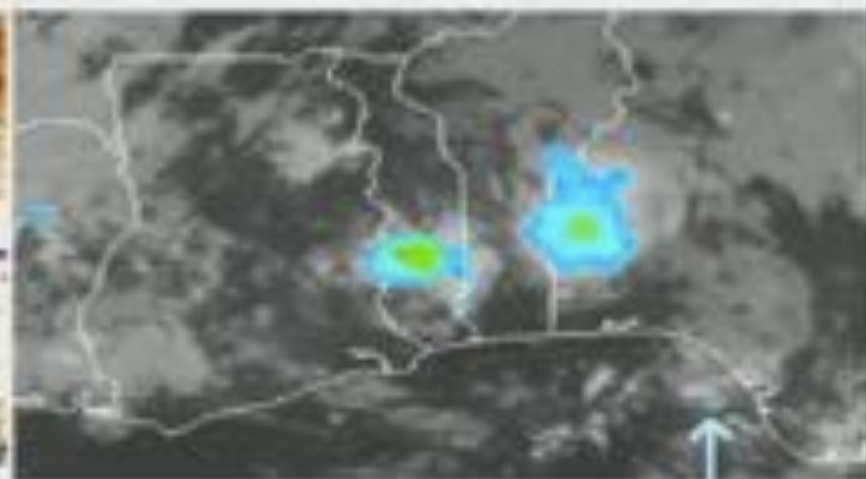
Ignitia forecasts are twice as accurate as global models

Comparative 48 hour rainfall forecast

NEWS

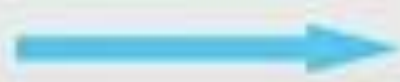
ignitia
METEOROLOGICAL WEATHER
& CLIMATE

Actual
(48 hr later)



Heavyrain
Lightrain

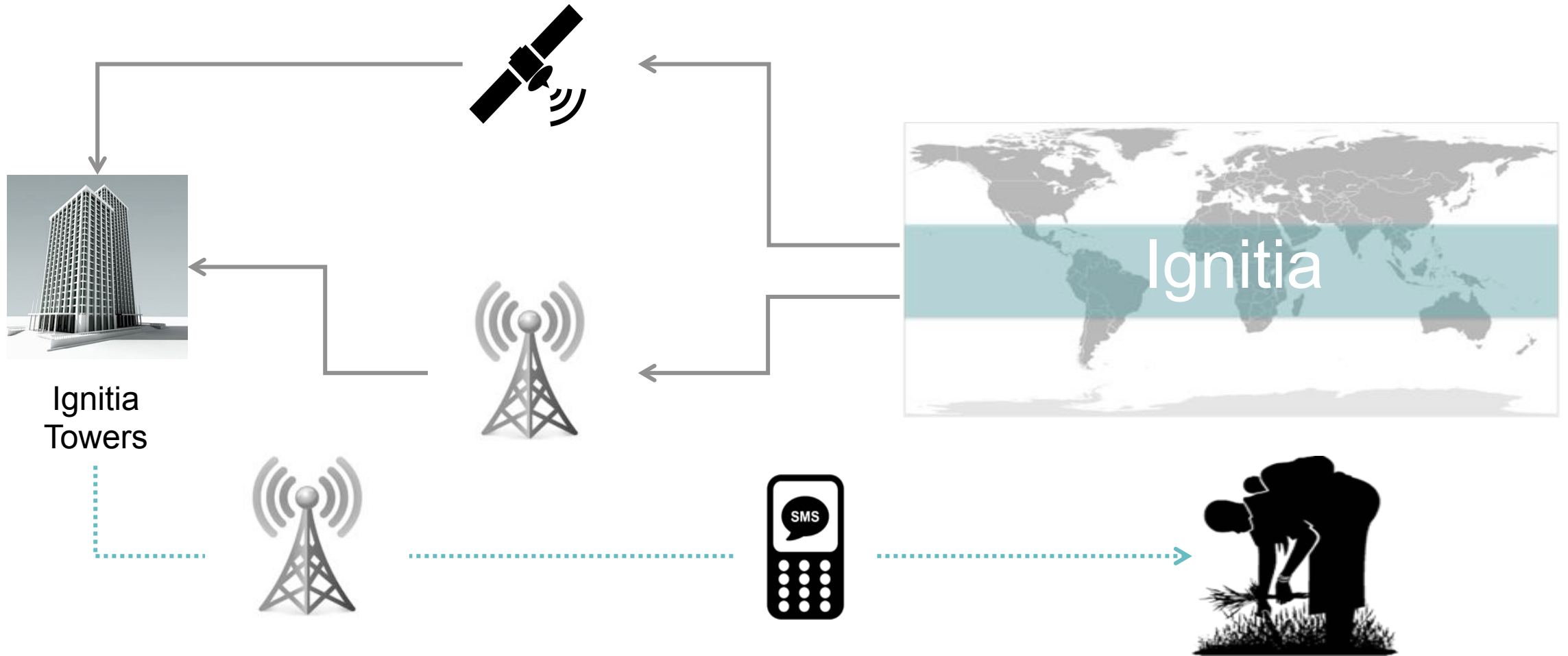
39%



84% accuracy

(These are storms)

The Difference



Prepare: Sow: Water: Fertilise: Harvest:

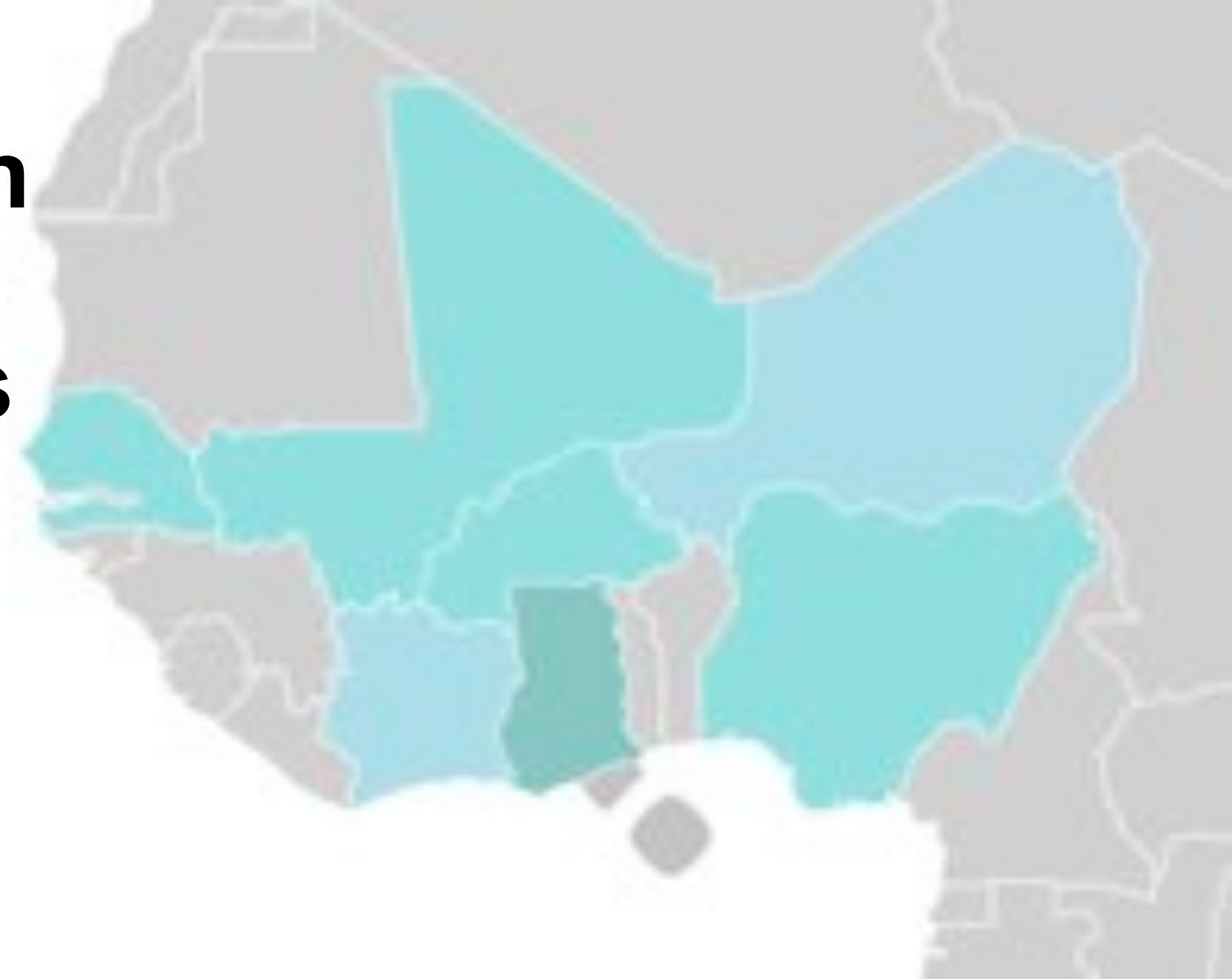
**Hyper-local
weather
forecast via
SMS**





100,000+ Farmers Subscribed

We have farmers in seven countries



- 2015 Ghana
- 2016 Mali, Nigeria, Senegal & Burkina Faso
- 2017 Cote d'Ivoire & Niger

A woman with a joyful expression is carrying a large, woven basket filled with various fruits, including oranges, lemons, and mangoes, balanced on her head. She is wearing a black floral-patterned shirt. The background is a lush, green agricultural field with large, broad leaves and some hanging green pods, suggesting a tropical or subtropical environment. A semi-transparent teal text box is overlaid on the right side of the image.

**Up to 80%
increase in
crop yield**

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Improving the lives of farmers