



Sowing seeds of change.

How Tanzania's farmers are growing their way out of food poverty by consuming more data.

Don't go with your gut feeling; go with the data. That's what up to 38 million Tanzanian farmers are learning. Working with a local seed company using a combination of soil, light and rain sensors connected to Hiber's nano satellites, farmers can maximise harvests like never before.



Connection everywhere. Sounds pretty interesting right? We couldn't agree more. So let's see how we can help you to get your devices connected.

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Why?

Life for Tanzania's farmers is changing.

Farming in Tanzania used to be extremely tough. Yields were traditionally low and harvests poor. Often due to inferior quality seeds and not understanding and predicting the weather and soil conditions. There was always the threat of crops being wiped out by disease or pests. And even if farmers did have a good season, export limitations meant they couldn't sell their surplus staple crops like rice or potatoes. Fortunately, life for Tanzania's farmers is changing.

How?

Watering, fertilizing and protecting.

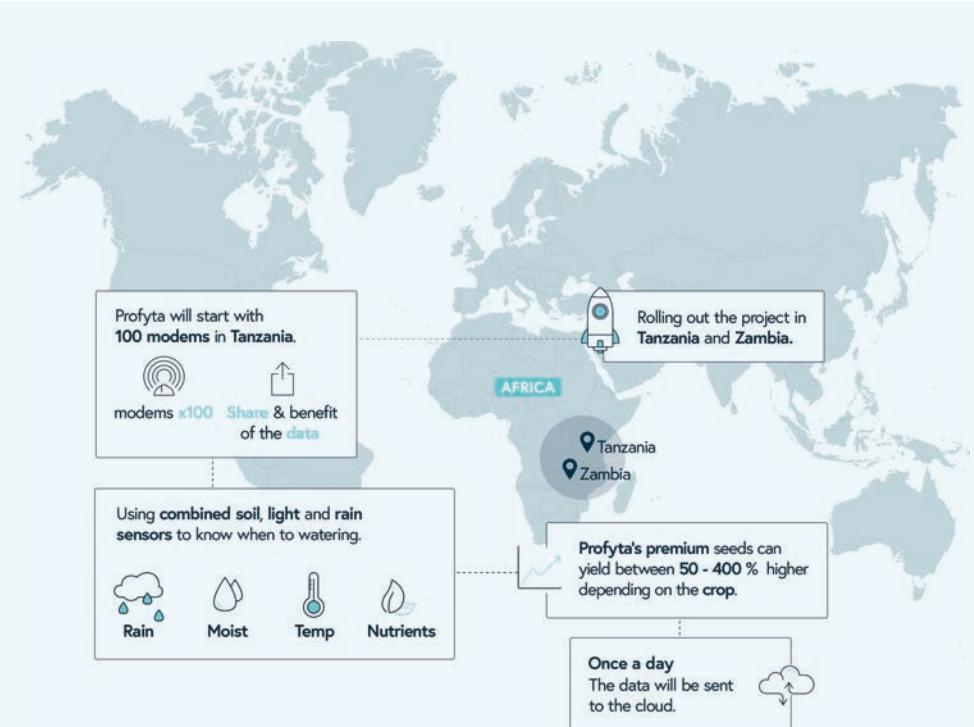
"Better crop yields come from better data."

Profyta, a grower of premium seeds, is helping Tanzanian farmers grow their way out of poverty. They provide the invaluable data and advice to maximise yield through their simple 'Seed as a Service' business model. Acting on the data and insights from local soil and nearby rain sensors, Profyta regularly advise farmers on how to grow their crops to significantly improve profitable production.

What?

The key word is share.

GSM networks only cover 10% of Tanzania, and this is worse when it comes to farmlands, where there is only 1% coverage. Thanks to Hiberband®, the Low Power Global Area Network from Hiber®, Profyta can access a low power, low cost satellite service that has global coverage. Data from rural and remote areas can easily be sent to the cloud, allowing them to predict the best growing conditions. Even better, Profyta can send text messages to farmers, which they can pick up when in town, with detailed advice to maximise their harvest.



Introducing Hiberband®.

The Low Power Global Area Network.

It's really going to happen. If you've got waterwells in California, potato fields in East Africa, or trains across Europe and Asia, this changes everything. Whatever you want to monitor. Wherever it is. Hiberband® from Hiber® is the LPGAN solution you need. Starting 2018...

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