

What is sunculture doing in Africa?

SunCulture, a Kenyan climate tech startup, has raised \$12 million to enhance its solar irrigation solution in sub-Saharan Africa and provide hundreds of thousands of smallholder farmers access to Internet-of-Things (IoT)-enabled solar-powered irrigation by 2030.

Why should you choose sunculture?

With SunCulture, you can increase your crop yields by 300% and reduce your water usage by 80% with a simple push of a button. We also offer a Pay-As-You-Grow option that allows you to pay in small monthly installments. We have high standards of quality for both our solar pumps and services.

What does sunculture offer?

Tackling the Irrigation Gap Head-on. SunCulture offers a diverse value proposition for an underserved market. Our product packages include everything that is needed to get started, including a consultation, installation services, training, and ongoing customer support should you have any questions or issues.

How did sunculture start?

Initially, the company sold its integrated energy generation and water-pumping systems to the middle income farmers who hold jobs in cities like Nairobi and cultivate crops on land they own in rural areas. These "telephone farmers" were willing to spend the \$5,000 required to install SunCulture's initial systems.

Across Africa, an estimated seven hundred million people live on smallholder farms without adequate access to water. As the effects of climate change become more extreme and temperatures rise across the continent, ...

Girls and women all over the world are disproportionately affected by poverty. Lumwana, a mining town located in the Solwezi District, North-Western Province of Zambia, is no exception. Women remain marginalized with limited formal and informal power. Investing in women is crucial for long term economic and community development.

Zambia has a rich cultural history reflected in diverse vernacular architectural styles. These styles give the nation a unique architectural identity rooted in the larger Bantu culture of Sub-Saharan Africa. Vernacular architecture in Zambia is deeply influenced by the environment, climate, culture, art, and social context in which it is built.

With operations spanning Kenya, Uganda, and Ivory Coast, and distribution agreements in Ethiopia, Zambia, and Togo, SunCulture operates on a "Pay-As-You-Grow" model, democratizing access to irrigation technology. ...

These companies are helping SunCulture to expand into Uganda, Zambia and the Ivory Coast where the

growth potential is huge: less than 6% of African farms are irrigated. SunCulture sees the farm as a ...

Zambia has made progress on reducing stunting over the past decade, but it remains a challenge. 35 per cent of children are stunted at five years old (ZDHS 2018), the third highest rate of stunting in the southern Africa region (World Bank 2018). ... SUN PHASE II AIMS TO ACHIEVE FOUR KEY EXPECTED RESULTS BETWEEN 2019 AND 2023.

Need SunCulture's services? Contact us easily via phone, email, or WhatsApp from Monday to Saturday. Visit us at No. 19 Kanjata Road, Muthangari Drive, Nairobi, Kenya. Learn more about our solar water pumps, drip irrigation solutions, and ClimateSmart + TV products. Call us toll-free at 0800 721 042 or use our USSD code 38402# (Kenya). Join the solar irrigation revolution today!

At SunCulture, we strive to solve the biggest daily challenges of smallholder farmers. We use off-grid solar technology to provide our customers with reliable access to water, irrigation, lighting, and mobile charging, and we can do all of that with a single system.

Tanzania, Uganda, Zambia, Ethiopia, Malawi, Mozambique, Sudan, Somalia, Somaliland, Nigeria, Ghana and Rwanda. 10 11. SunCulture's products are not only easy to use and maintain, but are also affordable. Additionally, SunCulture's plug and play systems are available on its

Get to know SunCulture, a leader in solar irrigation pumps, committed to solving the daily challenges of smallholder farmers. Learn about our mission to empower sustainable farming with innovative off-grid solar technology, providing water, ...

Zambia Branch. Founded in 2008, Sunline Zambia was registered in the city of Kitwe in Zambia. It is the first Chinese-funded logistics company in Zambia to obtain customs clearance qualification. It provides comprehensive services including customs clearance services, bonded warehousing and cross-border transportation.

Become a part of the SunCulture community by signing up today. Get access to innovative solar irrigation solutions tailored to your needs. Join the revolution and transform your farming with our range of products and services. Contact us at ...

Carbon Leveraging IoT and community-centered design framework SunCulture develops and commercializes efficient, clean, and reliable irrigation solutions for smallholder farmers in Africa. The project helps irrigate the crops all year round. SunCulture believes that agriculture is such a crucial part of the global economy, and as half of all food produced today is grown using [...]

Scaling Up Nutrition - Learning and Evaluation (SUN LE) is a four-year project providing survey, research, evaluation, and data-dissemination services to the Government of the Republic of Zambia (GRZ), USAID, and other cooperating partners to improve health and nutrition outcomes for Zambians. In late 2010, the Zambian

Government became one of the first countries in the ...

Sunny Days Ahead: How SunCulture is harnessing the sun to irrigate small farms across Africa. Sep 16, 2019. ... Zambia and the Ivory Coast where the growth potential is huge: less than 6% of African farms are irrigated. SunCulture sees the farm as a laboratory for understanding their customers" needs. With a vision of becoming more of an ...

Samir Ibrahim, Chief Executive Officer at SunCulture, said: "The past year was devastating for the millions of smallholder farmers in Kenya; 87% are in a worse financial position due to the pandemic. 81% of SunCulture farmers, however, were able to increase their revenue from farming in 2020. Solar irrigation helps create food security and sovereignty, and it also ...

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