

uCloudlink / All Solar World

Connect for Brighter Lives

June 15, 2022, Hong Kong - All Solar World a solar-fintech company today announces a technology and purpose driven partnership with U-CLOUDLINK GROUP INC. (NASDAQ: UCL, "uCloudlink").

All Solar World is an innovative producer of Solar Home Systems that integrates Wi-Fi and provide power and lighting for communities who are off-grid or who have limited access to electricity. The technology partnership with uCloudlink enables All Solar World to repurpose parts of the uCloudlink IoT & M2M communication modules for integration into its Solar Home Systems making them more financially accessible for these communities in need.

The Solar Home System solutions allow access to clean and stable lighting and energy solutions, and the mobile broadband enables business entrepreneurship, education and information empowerment from news, health and financial providers.

All Solar World will be announcing over coming weeks further corporate partnerships to fund a series of pilot projects with off-grid communities in Indonesia, the first being in Bali and surrounding islands. All Solar World's founder Harold De Rijck said "We are pleased to launch our Lighting Indonesia Program Connecting for Brighter Lives "support our community".

Quote from Harold De Rijck, Founder of All Solar World "There are millions of people in Indonesia living without or with poor access to electricity. Our Solar Home System with integrated Wi-Fi hotspot will give the people not only a light in their lives but also connect them to the internet to improve their lives. This partnership means we can do this more cost effectively, whilst also doing good for the environment by recycling parts that have been retired from GlocalMe portable Wi-Fi hotspot, the consumer brand of uCloudlink".

Quote from Chaohui Chen, CEO of U-CLOUDLINK

"Demand for reliable high-quality network connectivity is never exclusive to well developed locations but everyone in the globe. uCloudlink's solution is built for good user experience that allows any user to get the exact mobile and fixed internet connection that meets their needs and requirements in various scenarios. We are glad to join All Solar in the social sustainable campaigns that make our world a better place to live with our technology".

More about All Solar World

Formed in 2014 in Hong Kong with operations in Indonesia and Africa, All Solar World is a Solar Fin Tech innovator in the Solar Tech category by producing integrated augmented and off-grid Solar Home Systems with integrated Wi-Fi to bridge the digital divide.

Our vision is to empower communities and small businesses in off-grid areas with affordable and sustainable access to electricity, internet and digital services.

All Solar World is affiliated with the Lighting Global program, VeraSol and Gogla to make a difference in the off-grid solar industry.

More about UCLOUDLINK GROUP INC.

UCLOUDLINK is the world's first and leading mobile data traffic sharing marketplace, pioneering the sharing economy business model for the telecommunications industry. The Company's products and services deliver unique value propositions to mobile data users, handset and smart-hardware companies, mobile virtual network operators (MVNOs) and mobile network operators (MNOs). Leveraging its innovative cloud SIM technology and architecture, the Company has redefined the mobile data connectivity experience by allowing users to gain access to mobile data traffic allowance shared by network operators on its marketplace, while providing reliable connectivity, high speeds and competitive pricing.

VeraSol supports high-performing, durable off-grid products that expand access to modern energy services. An evolution of Lighting Global Quality Assurance, VeraSol is the leading independent quality assurance program for distributed solar solutions, appliances and equipment. VeraSol is managed by CLASP in collaboration with the Schatz Energy Research Center at Humboldt State University. Foundational support is provided by the World Bank Group's Lighting Global program, UKaid, IKEA Foundation, and others. For more, visit <https://verasol.org>.

Lighting Global is the World Bank Group's platform to support sustainable growth of the international off-grid solar market as a means of rapidly increasing energy access to some 800 million people living without electricity.

The Solar World SHS is **VeraSol**-certified to assure the high-performing quality and affordable price of the products.

All Solar World is a proud member of **Gogla**, the voice of the off-grid solar industry. <https://www.gogla.org/>

The Global Challenge

- 2.4 billion people have no access or very poor access to electricity, they use poisoning and very dangerous kerosene lamps.
- 3.7 billion people have no access to the internet.
- Millions of children have no access to education.
- Millions of people have no access to medical care.
- Millions of people have no access to financial services.
- Millions of farmers have no access to fair trade programs.

Further Contextual Background

uCloudlink and All Solar World have sort to create a unique sustainable business model

While millions of people in Indonesia are living without or with poor access to electricity we developed our Solar Home System with integrated Wi-Fi hotspot gives the people at the bottom of the pyramid not only provides a light for their homes, but also connects them to the internet and information to improve their lives.



All Solar World's Solar Home System (SHS) is a Verasol certified product. Verasol is a World Bank/ IFC initiative.

The All Solar World SHS is uniquely combined with uCloudlink's Wi-Fi hotspot and connected to uCloudlink's patented sim cloud network. This highly innovative product not only gives people at the bottom of the pyramid access to a brighter life but also connects them to a world of information to empower their lives for the better.

The All Solar solution:



By integrating the uCloudlink Wi-Fi in our Solar Home System we are the first company which can provide not only light to people's lives, but we connect them also to the internet. At the same time, we are developing a payment facility platform where we give people access to the financial system, and a rent-to-own offering. The premise is based on consumers paying the same amount of money that they normally spend on kerosene yet after 2 years of payments, they own the Solar Home System which then provides them with 2-3 more years of free electricity.

By giving the people at the bottom of the pyramid access to the internet this can potentially increase access to the amount and quality of children's education.

With respect to economic empowerment via this solution, farmers will be able to connect to fair trade programs. The economic benefit for farmers is pricing transparency. Those that currently sell their products to a middle man now has a means to access fair trade pricing for more equitable trading outcomes. Some farmers may increase their income by 200-300% when they have internet access and access to this information!

Doctors and/ or small hospitals in remote areas are struggling with electricity and have most of the time no access to the internet and with our unique product we give them access to medicare platforms.

The UN goals

 **SUSTAINABLE DEVELOPMENT GOALS**



With our unique Solar Home System with Integrated Wi-Fi we have met 13 of the 17 UN goals.

For more information you can visit our websites:

- uCloudlink.com
- AllSolarWorld.com