

CONSERVING WATER RESOURCES AND BUILDING RESILIENCE

System Using Solar Energy that Draws Pure Water in The Air and Delivers Clean Water





# **Our Solution**

Maithri Across Asia-Pacific, millions of homes do not have access to safe water sources. SOURCE<sup>®</sup> Hydropanels offer a solution.

Using only solar energy, this self-contained system draws pure water out of an endlessly renewable supply in the air and delivers clean, safe drinking water directly to taps and dispensers. Because SOURCE technology works entirely off the grid, it is well suited for rural, last-mile communities with little infrastructure and limited resources. It is resistant to storms and flooding and can produce water in the driest places on earth and where there's water everywhere, but nothing safe to drink.

The SOURCE system is infinitely scalable, and applications range from a two-panel array on a home to large water "fields" that serve the entire community. In many cases, it replaces short-term, high-cost solutions to the region's water challenges, including bottled, trucked water.

At a school in Tanna, Vanuatu, where a cyclone destroyed 70% of the area's infrastructure, in Binta't Karis, Philippines, which is a five-hour drive from the nearest major city and where dehydration and illness were a constant struggle, and in West Kalimantan, Indonesia, where villagers traveled on foot to collect water from dangerously contaminated rivers, Hydropanels are creating a local supply of clean, safe, climate-resilient drinking water.

SOURCE technology also gives unparalleled insight into the quality and quantity of drinking water through our cloud-based, 24-hour monitoring system, connected to the SOURCE Network Operations Center. It can be accessed by the end user through a mobile phone app.

In over 50 countries and on every continent, Source Global is making drinking water an endlessly renewable resource and giving water-stressed communities, off-the-grid locations and ecologically minded business and organizations a stable, sustainable, and resilient drinking water supply.



#### Pavilion

26 October, 11:00–11:30 a.m. (GMT +8, Manila time)

Join the rapid solutions pitch session (passcode: #eMarket2)



# To know more about our Smart Water Technology

### BROCHURES

- SOURCE for Remote Communities
- <u>SOURCE Perfect Drinking Water</u> from Sunlight and Air

#### VIDEOS

- Who is SOURCE<sup>®</sup> Water?
- The essence of SOURCE® Water
- <u>SOURCE®</u> for Remote Communities
- <u>SOURCE<sup>®</sup> bringing water to Navajo</u>
  <u>Nation</u>
- <u>SOURCE® for Water Stressed</u>
  <u>Communities</u>

#### For inquiry, contact:

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