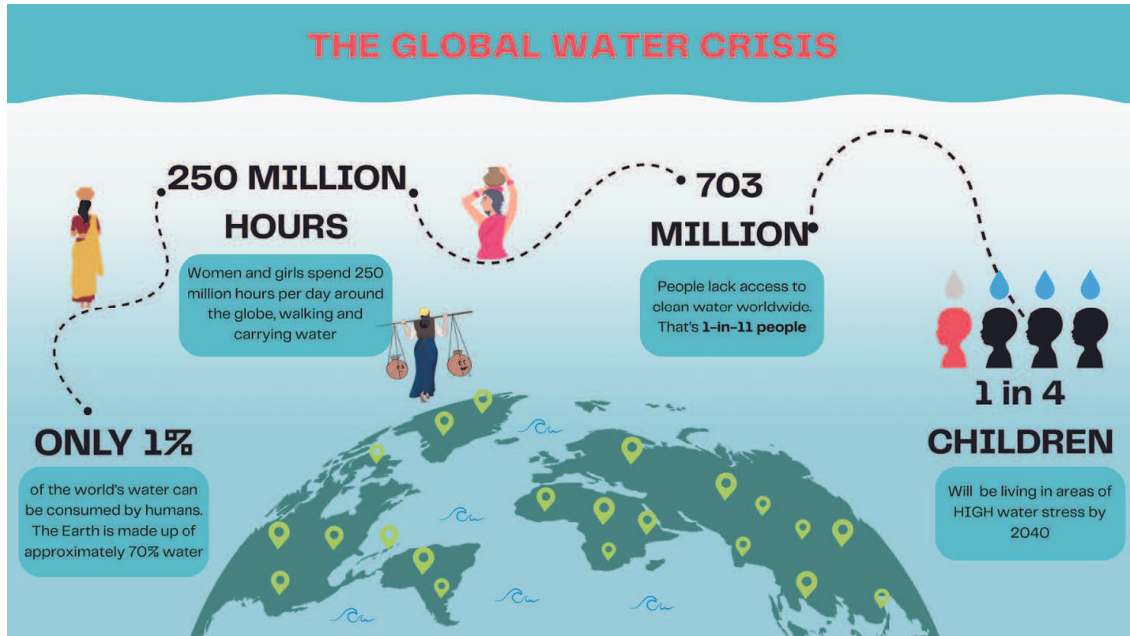




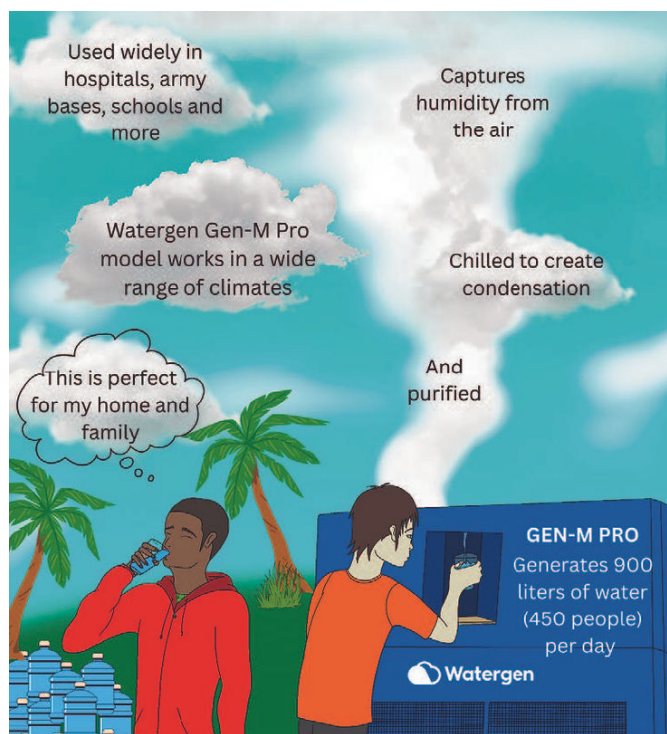
## FEATURE

# Harvesting The Clouds

Innovative Solutions Company Ltd. · January 29, 2025

## Innovative Solutions: Where Ingenuity Meets Energy

What do these have in common: Ford factories and vodka distilleries across the United States, hospitals in Cambodia and farms in rural Chile? They use Watergen technology to "harvest the clouds", transforming operations and lives. At Innovative Solutions, we aim to "improve the quality of life through technology." Backed by over 20 years as a service provider for General Electric and Baker Hughes in the energy industry, Innovative Solutions has grown into a trusted provider in the Caribbean, Latin America and abroad. As authorized distributors of Watergen units in the Caribbean, we're proud to advance water security through innovative "water-from-air" technology.



*How Watergen's GENius technology turns humid air into clean drinking water*

## Rain Check: Water Security in the Caribbean

Potable water is a diminishing resource. Yet, we're drowning in flood waters at the same time. Water security is a global issue, and the Caribbean is no stranger to complex and chronic water challenges. On the one hand, we weather torrential rains and flooded streets. On the other, our region battles parched soil, dying crops and dried-up reservoirs. Between these extremes lie everyday struggles. Water must navigate aging pipes and supply restrictions before reaching our homes. In Trinidad and Tobago alone, only 27% of the population has water access around the clock. This means a staggering 73% of the population live without water access 24/7.

The crisis extends beyond one nation. In 2024, Jamaica was scorched by a drought, cutting water supply in half for some communities. Water restrictions hit St. Vincent and the Grenadines, Dominica, and Barbados, alike. Grenada was hit from both sides. First came the worst drought in over a decade. Weeks later, Hurricane Beryl ripped through the country, destroying almost 95% of buildings and infrastructure. While droughts may limit water, natural disasters cut off the most essential resource: clean water.

## The Breakthrough: Water-From-Air

Today, water is as rare as gold. Although over 70% of the Earth is covered in water, less than 1% can be used for human consumption. Watergen tackles that. Using their patented "GENius" technology, Watergen units extract humidity from the air. They chill it to form condensation and purify it to produce safe, clean, uncontaminated drinking water.

Portable and off-grid, these transformative water-from-air units need minimal power and work anywhere.

Present in over 65 countries and six continents, Watergen is a global leader in sustainable water solutions. Innovative Solutions is proud to bring this breakthrough technology to the Caribbean.

## **Used by Governments, Designed for Companies, Made for You**

From disaster zones to military bases to your own cars and kitchens, Watergen units provide reliable, clean water when and where it's needed most.

We've wrestled with dry taps, water truck challenges and infrastructural concerns. Watergen can help. We offer a cutting-edge solution. Operating like a back-up generator, the unit supports existing networks to ensure your home, business or community is never left dry.

## **Redefining Water**

Whatever projects you're preparing for, Innovative Solutions wants to offer you some peace of mind.

Connect with us to learn how Watergen can support your household, business or community with on-demand, sustainable water. Join us to bring water security to the Caribbean, one drop at a time.

Innovative Solutions Company Ltd.  
Authorized Watergen distributor for the Caribbean  
Port-of-Spain, Trinidad and Tobago · Orlando, Florida  
info@innovativesolutionsglobal.com · innovativesolutionsglobal.com