

A young child with dark skin and short hair is playing in the rain. The child's face is wet with raindrops, and they have a joyful expression with their mouth open in a smile. Their arms are raised in the air. They are wearing a colorful patterned shirt with yellow, red, and black designs. The background is a soft-focus view of trees and foliage, with many vertical lines of rain falling around the child.

The Water ATM  
**Pure water**  
For everyone,  
everywhere.



# The Water ATM

## Tackling the Global Water problem

Currently, over 785 million people lack even a basic drinking-water service, while globally, at least 2 billion people use a drinking water source contaminated with faeces. Contaminated water can transmit diseases such as diarrhoea, cholera, dysentery, typhoid, and polio. As contaminated drinking water is estimated to cause 485 000 diarrhoeal deaths each year, it is now more than ever important to take action.

Susteq and Aquablu have joined forces to tackle their common goal: Save drinking water for everyone, everywhere! By combining the latest payment technology with the most advanced forms of water purification, the Water ATM was born.

The Water ATM is a water vending machine that allows its users to get access to safe and healthy drinking by swiping their card against the machine. The Water ATM is not only a sustainable alternative to plastic water bottles but by providing water at 1/10th of the price, it provides the only affordable safe water solution for those who have limited funds available. By selling the water, the water vending machine provides an opportunity for schools, investors and NGO's to generate value while helping others get access to safe drinking water.



## Safe and affordable

The Water ATM provides a safe and affordable alternative to existing clean water sources. Thanks to Aquablu's unique filtration technology, the Water ATM can be hooked up to any water source. Instead of walking for hours, the Water ATM can be installed at hotspots such as schools, churches or hospitals.

## Local Ownership

A common problem occurring with foreign aid is that local people lack knowledge about the systems installed. By providing technical training, we ensure that every system can be well taken care of by local professionals. Both the purifiers and payment systems are "plug and play" devices!

## Smart Technology

Aquablu's smart technology together with Susteq's payment system allows a live insight into the litres produced, the water quality, required maintenance and generated revenue of the vending machine. Thanks to this technology, the owners of the Water ATM can check how their systems are performing whenever they want!

### The results of our recent project in Kenya

Millions of people in Kenya rely on contaminated water sources, not suited for human consumption. Boiling or adding disinfectants like chlorine to the water are not safe solutions, even though many people think so. On top of that, these simple solutions are not able to treat brackish water, or water with high fluoride levels, which are present in coastal zones and/or the Rift Valley. People living near these areas have two options to access drinking water; 1) drinking the available water (Kes 2-5 / 20L) or 2) buying bottled water (Kes 300-500 /20L), with both options being too expensive for most locals.

By installing our Water ATM's, we have made safe and healthy purified water available at 5-20x lower price compared to the aforementioned alternatives. Thanks to the Water ATM, thousands of Kenyan people now have the opportunity to enjoy safe water for cooking, clean and drinking water purposes!