



# Affordable, accessible and sustainable water for Africa

Using technology to solve the global water crisis

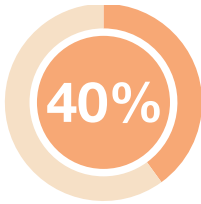
# Who are eWATERservices?

eWATERservices is a full service water company providing affordable, accessible, reliable and sustainable water to the poorest communities across Africa.

## The water problem in Africa

Despite tens of billions of dollars being spent on water infrastructure in Africa each year, hundreds of thousands of people are still dying of preventable diseases due to contaminated water. Many are children.

According to UNICEF  
**502,000**  
people die each year  
in Africa from drinking  
dirty water.



## Why are people still dying despite the huge investment in water infrastructure?

The current aid model is flawed. Donors, NGOs, governments and water departments install thousands of water pumps across Africa each year. However, 40% of all those water pumps break down after two years because they are not maintained. Millions of people are forced to return to contaminated water sources.

## What is our solution to the water crisis?

The long term solution to the water crisis in Africa is sustainable water management.

- eWATERservices smart pre-payment taps are easily accessible and most are located within 100 metres of each household to reduce collection time.
- Clean water available 24/7 reduces deforestation and allows eWATERservices to offset significant tonnes of carbon.
- Through our innovative technology, we monitor, operate and maintain our water systems in real time. Problems are detected using IOT and fixed by our locally employed engineers.
- Water wastage is eliminated because people value the water, paying affordable fees of \$5 per person per year.
- We track and are accountable for all revenue collected which is invested in maintaining our water systems and expanding our operations across Africa.

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We have one eWATER Services card for the dispensary and we use around 12 buckets of water a day. We use money from the government to pay for water. The system is working well, we are really happy with it. We have no problems accessing clean and safe water.

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Dr. Yohana Mathias, Medical Professional, Endanchan Dispensary, Tanzania



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Children would go and fetch water and this meant that sometimes they would miss class. Before eWATERservices, we used to fetch water from the local spring which is about ½ km away. The water wasn't safe to drink. Many times, children complained to me of a stomach ache, but we don't hear about that anymore. The project has really made a big difference to our lives.

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Elihuruma Mjemah, Head Teacher, Endanchan Primary School, Tanzania

# Ending the water crisis in Africa

We aim to end the water crisis in Africa by expanding our operations across the continent.



Our technology is working. By offering customers multiple ways to upload credit to their tag and then simply tapping that tag onto a smart meter to dispense water, we are already running 54 programmes in Ghana, Tanzania and The Gambia. In three years, we have provided 350 billion litres of clean water to 150,000 customers.

We are the only private enterprise delivering sustainable water to the bottom billion.



We are also working towards meeting many of the UN's Sustainable Development Goals.



## Girls' education

Instead of walking long distances for hours to collect water, children and in particular girls will be able to attend school.



## Health & wellbeing

People will no longer die of preventable diseases such as diarrhoea and cholera.



## Climate change

Families will not have to buy firewood and charcoal to boil and clean water anymore; reducing deforestation, the negative impact on climate change and saving money.

By providing universal access to reliable and affordable clean water, we are making change happen.

**We are solving the water crisis in Africa. Will you join us?**

## Contact us

If you too are committed to ending the global water crisis, please contact us at [info@ewater.services](mailto:info@ewater.services)  
[www.ewater.services](http://www.ewater.services)