



BETTER DECISIONS SAVE LIVES

FOR NEARLY 20 YEARS, WE'VE USED THE POWER OF DIGITAL TECHNOLOGY TO STRENGTHEN HEALTH SYSTEMS, IMPROVE HEALTH OUTCOMES AND ENSURE HEALTHCARE IS FOCUSED ON THE PEOPLE IT'S MEANT TO SERVE.

WHO WE ARE

D-tree is a global organization committed to strengthening health systems in low- and middle-income countries. Our work is dedicated to the achievement of universal health coverage (UHC) and ensuring that everyone has

access to the quality care they need to live longer and healthier lives. Our goal is to improve the health and wellbeing of 10 million people by 2025, working in partnership with governments, ministries and non-state actors and gathering evidence on our model to advance the field.

Since our inception, D-tree has worked in over 16 countries around the world. We are currently focusing our model of sustainable, digital health system transformation in 4 geographies: **Zanzibar, mainland Tanzania, Malawi and Zambia.**

HOW WE WORK

Digital health has a significant role to play in achieving

UHC, but we view it as a health system enabler, not a solution in and of itself. It is only when we take a holistic and rights-based approach to digital transformation – focusing on health system strengthening and designing context-appropriate, government-led solutions that digital systems can lead to transformational change.

With this in mind, we are in it for the long-run. We serve as a trusted partner to governments across the entire process of healthcare improvement – together envisioning what's possible, testing, integrating and scaling digital innovation within their health system.

OUR MODEL



ENGAGE

with governments to create a vision of the potential digital health has within their country.



DEMONSTRATE

how digital systems can transform primary healthcare and gather evidence.



ACCOMPANY

governments to scale and institutionalize digital health programs.



INFLUENCE

globally and advocate for a combined public health and technological approach to help advance UHC.

WHAT WE DO

Our expertise in both digital technology and public health allows us to guide governments and partners to identify the right digital solutions that meet their unique needs and achieve lasting impact. This requires significant work to understand the local context, independent of technology at first, and then co-designing solutions with users to ensure that they address real needs.



SKILLED AND SUPPORTED HEALTH WORKERS

We work with governments to professionalize and up-skill their health workforce with digital tools that guide high-quality service delivery and leverage data from health visits to improve supervision, tailor continuous training and inform programmatic decisions.

In Malawi, D-tree is supporting Baylor College of Medicine Children's Foundation Malawi to develop a comprehensive digital health tool that will help to guide Community Health Workers (CHWs) in service delivery, supportive

supervision and planning – ultimately leading to improved quality of care.



DATA FOR HEALTH IMPACT

We build government and partner capacity to use the data generated by our programs, and advance for responsible and ethical governance of this data to ensure everyone's right to privacy, dignity and agency.

In Zanzibar, we have developed a machine learning algorithm to predict which women will deliver at a health facility. In the near future, we are planning to deploy this model through CHWs who will provide additional encouragement and incentives for those women who are likely to not give birth at a facility.

We serve as the bridge between technology and health systems, focusing on health system and user needs first before developing open source solutions.

In mainland Tanzania, we worked with the government to develop Afya-Tek, a groundbreaking system that links community health workers, private sector drug shops and public facilities together for the first time in a digital continuum of care to improve the patient experience.



SUSTAINABLE DIGITAL HEALTH TRANSFORMATION

We support governments to develop the policies, systems, and leadership required to accelerate the sustained adoption of digital health interventions at scale.

In Zanzibar, we have worked with the Ministry of Health to design, develop and bring Jamii ni Afya, Zanzibar's first Community Health Worker Program, to national scale, supporting every household in Zanzibar and helping advance UHC.



DIGITAL SOLUTIONS FIT FOR CONTEXT

Many digital health solutions today fall short because they are based on the newest innovation rather than the local context and needs.

PARTNER WITH US

We're laser-focused on our goal of creating positive health impact in the geographies where we work and know that sustainable health system transformation cannot be achieved without partnerships and collaboration. Reach out at joinus@d-tree.org to discuss how we can work together and don't forget to follow us on social media and subscribe to our newsletter to stay updated about our work.



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