

Meet&Match.Dx 2023



Bring cutting-edge health solutions to developing countries

WITH **SIEMENS Healthineers**

APPLY NOW!



Challenge 3:

Title: Improving healthcare access in low and middle-income countries

Challenge-owner: Siemens Healthineers

Description of the challenge:

1. Short introduction about the disease, the problem, or the process related to your challenge and desired solution.

At least 50% of the world's population lacks access to safe, affordable, and timely healthcare services. This limited access can lead to a dangerous and costly cycle of late diagnosis and therapy, resulting in suboptimal health outcomes. The growing world population exacerbates these problems and puts pressure on already overburdened healthcare systems.

The disparities in access to healthcare are particularly pronounced in low and middle-income countries (LMICs). The problem is further compounded by a shortage of healthcare professionals and a lack of infrastructure and resources. Improving access to healthcare in these countries is crucial for reducing the burden of disease and improving the health and well-being of millions of people.

2. Describe which kind of solution you are looking for.

To address this challenge, Siemens Healthineers has identified access to care as one of its five corporate Growth Vectors in the "New Ambition" phase of its Corporate Strategy 2025. We plan to resolve the lack of access to care by collaborating with stakeholders, offering financing solutions, developing new business models, promoting innovation across the health continuum, and utilizing digital solutions.

Siemens Healthineers is committed to engaging with start-ups that share our vision of enabling access to care for underserved communities in low and middle-income countries in Africa, Latin America, and Asia.

We are seeking solutions that can enhance:

- **Affordability:** by offering services at a lower cost,
- **Accessibility:** by bringing them closer to patients, and
- **Availability:** by educating and upskilling the health professionals in these communities.

The ideal solution should:

- Focus on areas of screening, diagnostics, and therapy, which include, but are not limited to, imaging, lab testing, or remote monitoring. We are also open to solutions in the area of non-pharmacological cancer therapy, e.g. radiation therapy.
- Be able to target rural health centers, primary care facilities, hospitals and secondary centers in low and middle-income countries.

We have a particular interest in (but are not limited to) solutions for:

- Diagnosis and treatment of Non-Communicable Diseases (NCDs), such as cancer and cardiovascular diseases.
- Screening and multi-dimensional diagnostics across the spectrum of communicable and chronic diseases, such as tuberculosis, kidney disease, or diabetes.
- Improving the general provision of secondary care in low-income countries.

How to apply for Meet&Match.Dx Programme?

- Check your eligibility:
 - Does your company meets the [SME definition](#) of the EU (more details via [SME self-assessment](#))?
 - Did your SME receive more than a total of €200.000 of *de Minimis state* aid between 2020 and 2022? For more information about de-minimis aid. You can find helpful information via these links [de minimis rule](#) and [state aid](#).
- Before you apply, read the full [Meet & Match.Dx programme](#) description
- Submit your application via the [application portal](#) until 16 April 2023, 23:59 CET.