

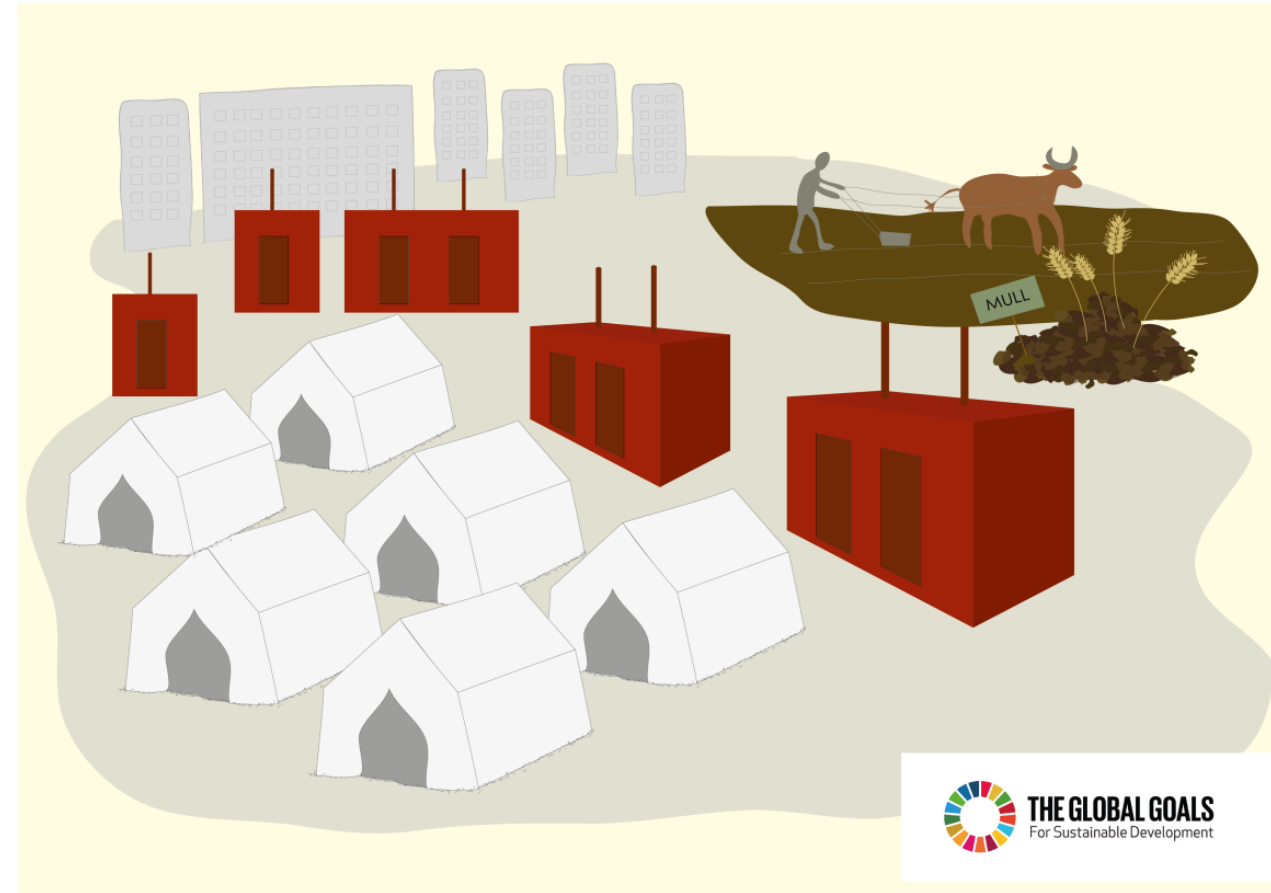


RISE Research Institutes of Sweden and Stockholm Environment Institute (SEI)
Co-funded by Swedish Vinnova, UDI step 3

Total budget: SEK 28 millions
28 partners from Sweden, Lebanon, South Africa and Bolivia

Objective

To develop tools that improve the opportunities for innovators and aid organizations to bring more circular, inclusive and sustainable innovations to those in need



What is the problem?

- The best solutions don't reach out!
 - The most Sustainable and circular solutions
 - Best value for money!



People suffer due to badly designed sanitation

- Social instability
- Risk for war and conflicts

Sub-optimized market

- Complex problem
- No decision support
- Expensive market introduction

Sub-optimized innovation system

- Lack of sufficient incentives, tools and decision support systems

Our aim is:

- 1) To improve the conditions for innovators (sellers) to meet the demands of relief organizations (buyers).
- 2) To enable innovations in the WASH sector to reach off-grid environments and vulnerable populations in humanitarian crises.
- 3) Test innovative sustainable solutions in collaboration with buyers and users; and design tools for development, scaling and export.





Tanzania test bed for off-grid solution

We work with

BUYERS

- Procurement requirements
- International standards
- National standards

LOCAL AGENCIES

- Criteria for humanitarian contexts
- Criteria for remote contexts
- Criteria for risk contexts
- Criteria for urbanized contexts in lower-middle income countries

END-USERS

- Physical and environmental contexts
- Demographic dynamics
- Intersectionality and social equity
- Socio-economic traits
- Acceptance and need

Tools for
increased sustainable
delivery and innovative
development

INNOVATORS

- Product Development Process
 - Match-making
- International test-beds
- Evaluations with clients
 - Network and visibility

Impact and effects

- Improve the conditions for circular and long-term sustainable off-grid solutions to successfully reach out to markets in inaccessible places and to the most vulnerable through an inclusive approach
- Create the means to empower vulnerable populations to build resilience.
- Increased success of procured/delivered sustainable, circular and inclusive innovations



Thank you!

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