



Innovate UK  
KTN



# Rapidly find Innovative Solutions to your Technical Challenges

Innovate UK KTN Global Alliance Africa is a UK-funded 6-year project that aims to promote job creation, inclusive growth and poverty reduction by supporting businesses through knowledge transfer.

Our unique Innovation Exchange (iX) platform is proven across 100+ challenges in Europe, Asia and Africa. The programme promotes cross-sectoral innovation transfer, matching real industry challenges from large businesses to companies or academic institutions who can provide novel, market ready solutions to those challenges.

We are looking for large companies in Kenya, Nigeria and South Africa seeking to find rapid innovative solutions to technical problems that their traditional supply chains can't solve.

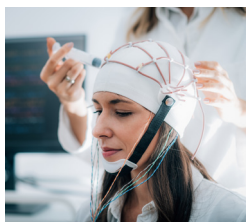
iX features an array of technical experts and extensive networks in sectors including:



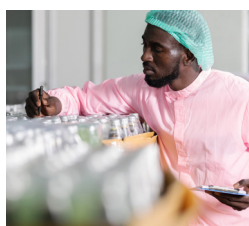
Agrifood



Cleantech



Healthcare



Manufacturing



Circular Economy



Transport

## Examples of our Recent Challenges



Unilever

2 challenges in South Africa for reuse and refill of plastic containers for traders and online consumers



**FLAMINGO**  
GROUP INTERNATIONAL

2 challenges in Kenya for detection and management of False Codling Moth in horticultural crops



**WEEE CENTRE**  
Managing e-Waste for a Safe Environment

Challenge in Kenya for reuse and recycling of Cathode Ray Tubes

# Why use the Global Alliance Africa iX Challenge Programme?



## ✓ Quick and Simple Exposure to New Technologies

We connect you with cross sector technology solutions, including those you might not consider

## ✓ Time and Cost Efficient

Minimal time commitment, with the bulk of the resource provided by us, supporting you without charge

## ✓ International Collaboration

We facilitate international collaborations where solutions cannot be found in-country

## ✓ Seed Funding

Unique to Global Alliance Africa, the solution provider receives up to £25k seed funding (subject to T&Cs)

**To find out how our experts can help you, please contact:**

**Babar Javed**

Global Alliance Africa - Open Innovation Lead

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## The iX Process

1

### Challenge Translation

Identify and translate innovation challenges into clear and accessible forms

Timeline: 3 hours to 4 weeks depending on availability of both parties.

2

### Challenge Publication

Publish challenge on the iX platform and promote to extended innovation networks

Timeline: Preparation 1-4 weeks depending on person availability.  
Competition advertised for 6-8 weeks.

3

### Solution Selection

Our experts screen responses from Solution Providers and work with the Challenge Holder who selects innovators for a pitch event

Timeline: 2-3 weeks.

4

### Relationship Building

Engage with chosen innovator(s) and identify routes for technology development using seed funding and support from KTN

Timeline: Pitches to challenge holder 3-5 weeks after challenge close.