

## Building Trust in Cross-Border Identity: Interoperability Discovery Workshop on Authentication

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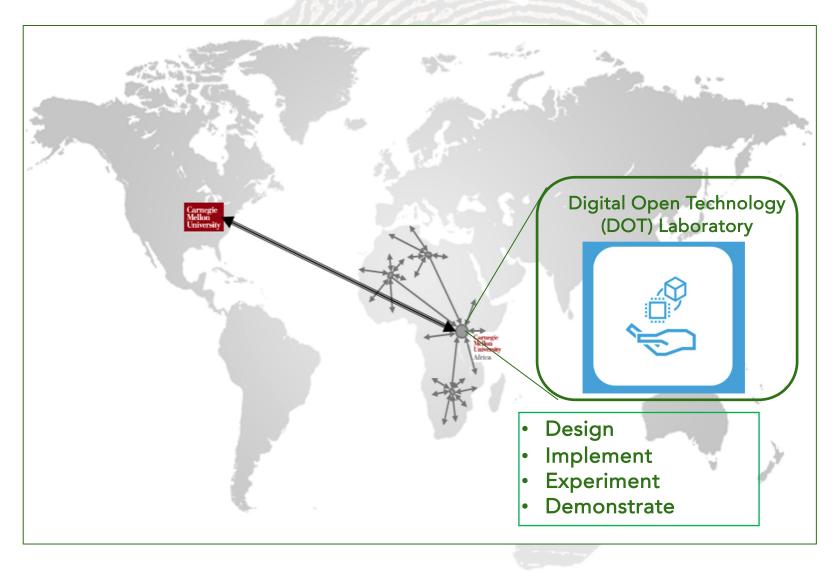
The Alan Turing Institute

Carnegie Mellon University Africa





#### The Upanzi Digital Public Infrastructure Network



- Knowledge co-Creation
- Solution co-Designing
- Technology Transfer
- Capacity Building
- Lab Replication



# The Alan Turing Institute

The Alan Turing Institute is the national institute for data science and artificial intelligence.

- Innovate and develop worldclass research
- Tackle real-world problems
- Train the next generation of data science and AI leaders
- Advise policy-makers and shape the public conversation

# UPANZI IGITAL PUBLIC INFRASTRUCTURE NETWORK

#### Motivation



Who benefits?







#### Motivation

- Interoperable, trusted and inclusive digital foundational ID crucial for the success of AfCFTA
- The EAC interstate pass is a boost to the regions economy but still limited to travel.
- ID should be accessible, inclusive and afford utility



### Challenges in crossborder ID on the continent

- Lack of standardized systems.
- Data security and privacy concerns while maintaining inclusion.
- Technological and economic disparity
- Legal and regulatory incompatibility across diverse Limited continental collaboration
- Etc...



## Workshop Overview

- 1. Team formation: 5 minutes
- Round Table Discussion: 30 minutes
- 3. Team Presentations: 3-5 minutes each
- Open Discussion Session: 10 minutes
- 5. Identification of Top Challenges and next steps (formation of Working Group): 10 minutes



### Workshop Organization

1. Collaboration Opportunities: Identifying opportunities for collaboration between different entities to enhance cross-border identity authentication.

Moderator: Furaha Benedict

2. Technological Challenges in Authentication Protocols: Identifying the technical challenges experienced with different authentication methods and protocols to create trustworthy cross-border identity systems.

Moderator: Paul Ewuzie

3. The Role of Standards to Enhance Privacy and Security in Interoperable Systems

Moderator: Jon Crowcroft

4. Case Studies: Presenting real-world case studies of successful cross-border identity initiatives, focusing on authentication strategies.

**Moderator**: Bernard Lamptey

5. Legal and Regulatory Frameworks Governing Unified Trust Registry: Exploring the feasibility of cross-border identity verification and authentication through trust registries through the legal and regulatory lens.

Moderator: Lenah Chacha



# Outcome of The Discussion

- 1. Identifying challenges
- 2. Motivate why the problem is important in our context
- 3. Explore the current approach to the problem
- 4. List potential solutions



#### Round Table Discussion

- 30 min



### Team Presentations



# Open Discussion Session



## Summary and Way Forward



Share your feedback

Join the working group

https://forms.gle/PTsqMjkGmbzUGURc9

https://forms.gle/McF5EnWYosnYf5fB6