

# ComTech Chronicle

WWW.COMTECH-ALLIANCE.ORG



## Top News

### Organizational Setup:

We established our Board of Directors and secured a vibrant new home base in Leganga, Usa River, Arusha, now serving as the hub for our operations and community programs.

### Branding for Visibility:

We launched our official website: [comtech-alliance.org](http://comtech-alliance.org) and established active presence on Instagram, and LinkedIn to share updates, stories, and opportunities

## Our Organization's Growth & Success in 2024/2025

### Empowering Communities through Technology and Sustainability:

As ComTech Alliance marks its first year since registration in August 2024, we are proud to share impactful milestones and inspiring progress from the ground up.

This year's activities laid a strong foundation toward our mission: bridging the gap between research and community impact through collaboration, innovation, and knowledge sharing.



### AI community Lab Formed

# People and Partnerships

## Partnerships & Fundraising:

We pursued strategic collaborations and submitted proposals to international donors in partnership with other organizations including Foundation of Researchers to Empower Women Innovators in STEM (FREWIS). A mentorship and digital skills development program for youth has been co-designed, first cohort on boarded.

## Youth Engagement & Volunteering:

Two dedicated youth volunteers joined us to implement activities related to the scholars' programs, mentorship and community engagements. Their enthusiasm reflects our belief in youth-led innovation and leadership.



## Digital Skills for Children:

We launched a Digital Pack for Children program (ages 10–15), where 7 learners underwent training in basic computing, coding, and generative AI from June 9–13, 2025. This marks the start of long-term investment in early digital literacy.

## ComTech Scholars Curriculum:

We created four-phase curriculum for the ComTech Scholars program, aimed at helping children and youth from public schools in rural communities build digital skills. The curriculum is under improvement with funding from Academics Without Borders (USA). Ms. Lacey Boatman, a lecturer, School of Education University of California, Davis is championing the curriculum deployment with adequate training of trainers.

## ComTech Think Space:

Through open calls published online, we launched a platform to support youth innovation in AI. Applications are now open! Young innovators can submit their applications for mentorship at [info@comtech-allience.org](mailto:info@comtech-allience.org)



## Community AI Lab:

We established our first community AI lab in June 2025 used to host children's training and will serve as a public access point for youth and informal workers to engage in AI innovation.

# Capacity Building

## Training of Trainers(ToT):

ComTech Alliance successfully hosted an intensive Training of Trainers (ToT) session at our Arusha headquarters, marking another milestone in our commitment to building local capacity and sustainable impact.

## ComTech Scholar Program Launched:

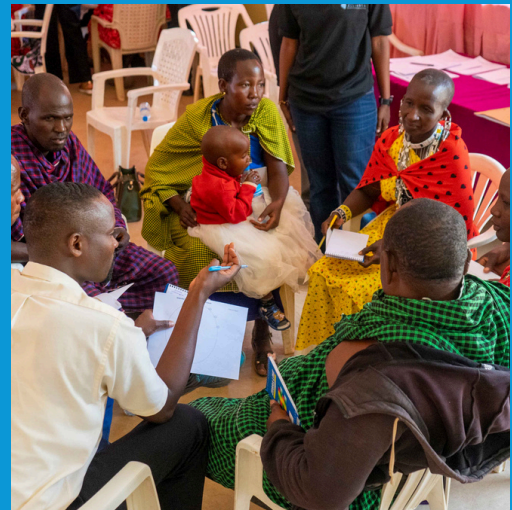
ComTech Alliance proudly announces the launch of the revolutionary ComTech Scholars Program, a comprehensive platform designed to empower the next generation of innovators and change-makers.

## Building Community Resilience:

ComTech Alliance, in partnership with WWF Tanzania and UC Davis, successfully conducted a transformative three-day community outreach program in a Tanzanian pastoral community from September 16-18, 2025.



Over 200 participants, with special focus on women and youth, engaged in intensive sessions exploring Adaptive Leadership methodologies. The program was designed to address critical community challenges including: Sustainable livelihood development, Market access and economic opportunities and Climate risk management and adaptation.



## Methodology:

Through innovative participatory exercises and collaborative workshops, participants developed both technical and adaptive solutions to their most pressing challenges.



## AI-Driven Community Solutions.

ComTech Alliance has successfully developed and validated AI-driven community solutions to help farmers access first-hand information on dairy farming. These are, Shauri and Shiriki apps.

### Shauri App:

ComTech Alliance has successfully developed and validated AI-driven community solutions to help farmers access first-hand information on dairy farming. These are, Shauri and Shiriki apps.

### Shiriki App:

A peer-learning platform that clusters dairy farmers by performance and fosters moderated, expert-informed knowledge exchange. Download the app here.

### Voice & Text Advisory for Youth:

An AI-based Swahili-language tool that helps youth access academic, career, and social guidance designed to be a trusted companion where formal advice is limited.

## Community Outreach & Education

### AI in Schools:

We visited St. Joseph Boys Secondary School (Mwanga, Kilimanjaro) to introduce students to Artificial Intelligence and inspire innovations.

### Online Safety Talk:

We empowered pre-university students at Monduli Teachers College, guiding them on safe and purposeful use of digital platforms.

## Our Impact;

- Communities 05
- Schools 03
- AI-Driven Community Solutions 03

## Follow Us;

 ComTech\_Alliance

 ComTech\_Alliance

 [www.comtech-alliance.org](http://www.comtech-alliance.org)

# Our Partners:



**UC DAVIS**  
UNIVERSITY OF CALIFORNIA



MANDELA  
WASHINGTON  
FELLOWSHIP  
FOR YOUNG AFRICAN LEADERS

TANZANIA



**AWB|USA**  
Academics without Borders



TANZANIA