

# Cassava Seed System Toolkit: Capacity Building Strategies

From Knowledge to Yield — Empowering Cassava Seed Systems.

**Building Capacity** is a hands-on toolkit that helps cassava seed producers get better at what they do. It provides easy-to-use training materials, business tips, and ways to work better with others. The goal is to improve seed quality, increase harvests, and help seed businesses grow in a way that lasts.



**International Institute of Tropical Agriculture (IITA)**  
Temi Adegroye

Commodities

Vegetatively Propagated Crops

Sustainable Development Goals



Categories

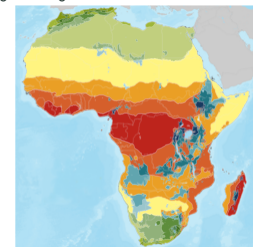
Production, Policies

Tested/adopted in



Where it can be used

This technology can be used in the colored agro-ecological zones.



Target groups

Farmers, Seed companies

This technology is **pre-validated**.

9-8



Scaling readiness: idea maturity 9/9; level of use 8/9

Gender assessment

4

Climate impact

7

## Problem

- **Limited Technical Skills** — Many seed producers lack the know-how for quality seed production.
- **Weak Business Knowledge** — Producers struggle to run seed ventures as profitable businesses.
- **Poor Market Access** — Limited connections to buyers reduce sales and visibility.
- **Weak Regulatory Links** — Little collaboration with seed authorities leads to certification issues.

## Solution

- **Targeted Training** — Builds technical skills based on producers' real needs.
- **Business Tools** — Strengthens seed business planning and management.
- **Market Access** — Helps producers connect with more buyers.
- **Regulatory Support** — Improves compliance with seed quality standards.
- **Demo Fields** — Offers hands-on learning opportunities.
- **Needs Assessment** — Identifies gaps to guide training.
- **Impact Tracking** — Monitors progress and results.

## Key points to design your project

The *Building Capacity* toolkit strengthens cassava seed systems by addressing gaps in skills, market access, and regulations. To implement, first **profile seed producers** and **assess their needs**, then **develop tailored training** and **offer hands-on learning opportunities**. **Build partnerships with institutions and regulators** to ensure alignment with industry standards. **Establish monitoring mechanisms** using key metrics to track progress and impact. Additionally, **train local trainers** to ensure ongoing support and capacity building. This approach fosters sustainable, profitable seed systems for cassava.

**28,800 USD**

Capacity building for 1,350 farmers

**3,000 USD**

Training manual development

**3,000 USD**

Training Venue and other facilities

**10,000 USD**

Facilitators Expense

**10,800 USD**

Cost of printing the training materials



Unknown



Cassava Seed System Toolkit

<https://e-catalogs.taatafrica.org/gov/technologies/cassava-seed-system-toolkit-capacity-building-strategies>

Last updated on 2 May 2025, printed on 2 May 2025

Enquiries [e-catalogs@taatafrica](mailto:e-catalogs@taatafrica)