

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.



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Tropical Agriculture (IITA) &
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and Nutrition Limited**
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This technology is **pre-validated**.

9-8



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

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

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 business plan

The *Building Capacity* toolkit is designed to strengthen cassava seed systems by addressing capacity gaps among seed producers. Key steps include **assessing capacity needs**, developing a **tailored training program**, and **building partnerships** with stakeholders such as **research institutions** and **seed regulatory agencies**. The toolkit provides **hands-on learning** through **on-farm trials**, and establishes **monitoring metrics** to track progress. Local trainers are also trained to provide **ongoing support**. By following these steps, the toolkit enhances seed quality, boosts productivity, and fosters a sustainable, profitable seed system for cassava.

Gender assessment

4

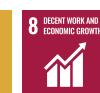
Climate impact

7

Commodities

Vegetatively Propagated Crops

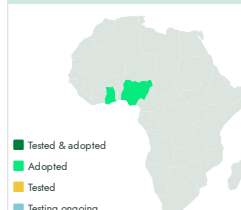
Sustainable Development Goals



Categories

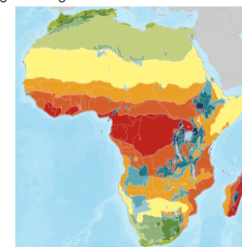
Production, Policies

Tested/adopted in



Where it can be used

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



Target groups

Farmers, Seed companies



Cassava Seed System Toolkit

<https://taat.africa/tul>

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