

INNOVATION

Presentation of the WFP Innovation Strategy Executive Board Meeting

16 June 2025



Innovation at WFP

To increase efficiency & effectiveness and transform WFP as a whole, WFP is developing the **WFP Innovation Strategy** unlocking new ways to increase our impact.

Innovation is a priority in WFP, enabling us to work smarter, respond faster, and reach more people at a pivotal moment for humanitarian and development operations.

The strategy lays strong focus on strengthening the field.





The priorities are clear: Increase our resources, improve our effectiveness, and scale-up partnerships and innovation to bring modern solutions to those most needed.

Cindy McCain, Executive Director, WFP

WFP's Strategic Plan (2022–2025)





Developed with the field: A **collective Vision** for Innovation at WFP





We catalyze scalable, sustainable innovations and transformative business solutions towards zero hunger and tackle critical humanitarian challenges for the people we serve.

By empowering staff, embracing human centered approaches promoting localization, and in collaboration with other UN actors, public and private sector, we aim to deliver long-term, scalable impact and build resilience in a changing world to save lives in emergencies and sustainably end hunger.







Foundation for the Vision

Culture

Source: Global Innovation Workshop#disrupthunger

Our people

& partners

Scale

A HISTORY OF INNOVATION FOR IMPACT

From food drops to AI-driven solutions shaping humanitarian innovation since the 1960s.

1973 Food Air-drops



^{Since}



2008 First Cash Based Transfer

\$

Email via HF radio

1996

WFP Innovation Ecosystem



Results achieved through Innovation support by the Global Innovation Accelerator





*2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 13: Climate Action, 16: Peace, Justice and Strong Institutions.



After 10 years, WFP innovations are now being implemented and scaled in a total of 73 countries and territories





WFP Innovation Accelerator





Thank you to our key partners & collaborators



Austrian
Development
Agency









CGIAR

THE WORLD BANK

Government of the Netherlands

B/S/H/







WORLD ECONOMIC FORUM











Scaling innovations Highlights

CASH-BASED TRANSFERS



Building Blocks

The world's largest humanitarian application of blockchain technology, is being used by 65 organizations.

Through duplication prevention **\$200+million** were **saved** between 2022 and 2024 in Ukraine alone across organisations

SUPPLY CHAIN AND LOGISTICS



SCOUT - Smarter supply chain planning with Al

SCOUT saved \$2 million within a year in West Africa by optimizing sourcing and logistics for sorghum. It **halved crisis** response time.

Estimates of savings of up to \$15M for 2025 and 2026 if scaled.

SMALLHOLDER FARMERS



Farm to Market Alliance (FtMA)

618,000 smallholder farmers in Africa have better access to agriinputs & services and are supported to transition to commercial agriculture. Over 2.7 million **Household members** benefit from **improved** food security.



NUTRITION



Sanku - Smart Nutrition **Dosifier**

Sanku equips local mills with smart machines for vitamin & mineral fortification.

Cost per person dropped to \$0.24 per year. Over **20 million** people are reached with fortified flour in East Africa.

Implementation Roadmap WFP Innovation Strategy







WFP Innovation Strategy status



- **People-Centric Design** of the Strategy
- WFP Global Workshop, field visits
- **Extensive Consultations (170+** interviews) In-Country / Director Consultations / Partners/ Innovation Experts)
- Initial support by **BCG & John Deere, further funding** required
- Agile implementation started, feedback of other strategies and reviews integrated
- Integration of innovation into WFP Country Strategic Plans
- • **Governance workshops** and **culture-building** measures



Strategic enablers will drive innovation across WFP

Vision	At WFP, we innovate to address critical humanitaria			
	Harnessing the power of in-country employees	Focusing on impact at scale across WFP		
	Countries as innovation catalysts	Focused innovation priorities		
Enablers	Global de-blocking force paving the way	Scaling of proven impact across WFP		
	Cutting-edge tech for future solutions, e.g., Al	Bold spotlighting of innovation		

Amplifying Impact through collaboration

Leading partner in humanitarian & development ecosystem, prioritizing cross-sectoral collaboration & innovative partnerships

Sustainable funding fundamental for achieving strategy success



ian & development challenges

Building and enabling culture to mobilize all
Leadership encouraging innovative behavior
Best-in-class innovation methodologies & learnings for all
Funneling talent across WFP

#disrupthunger

Source: Country missions; WFP/BCG project team analysis

Future State of WFP after strategy implementation

Harnessing the Power of In-Country Employees

All **Country Offices fully equipped**, acting as innovation catalysts, actively driving solutions tailored to local needs

Support structure to kickstart innovation and global **de-blocking squad** that removes internal obstacles to enable innovation implementation

Cutting-edge technologies including **AI innovations**, systematically **integrated into WFP's operations**

Focusing on Impact at Scale Across WFP

Clearly defined innovation priorities guide efforts an investments

A structured governance framework enables scaling proven ventures

Spotlighting of innovations accelerates adoption acr regions

Amplifying Impact through Collaborat

WFP is a **leading partner in humanitarian / development innovation**

Secure and sustainable funding streams for long-term support

Stronger collaboration with private sector, academia and governments to enhance innovation capacity and adoption of solutions

Sustainable Funding for Innovation

Innovation is **integrated into broader funding proposals** and partnerships

Dedicated, long-term funding streams support innovation infrastructure and initiative



	Building and enabling a Culture to Mobilize All
nd	Leadership at all levels actively encourages and supports innovation
g of	Innovation methodologies and learning opportunities are available to all staff
OSS	Talent will be funnelled into key innovation roles
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Next Steps

- Finalise Policy Committee Consultation Launch of the **Executive Director Circular** on Innovation
- Innovation Strategy
- the Strategy implementation



- Agile Implementation of Key Pillars of
- Gather further **Partners & Investments** for