

Digitalised South-South Cooperation in the Era of Technological Development



BACKGROUND

The critical importance of digitalised South-South Cooperation is manifest in the era of global pandemic and beyond. With the rapid evolution of novel technologies, the speed and scale of knowledge development and production have been transformed tremendously. Digitalisation has become the most important vehicle for knowledge exchange and virtual connections.

WFP Centre of Excellence for Rural Transformation (China COE) underscores the importance of digitalised tools and emerging technologies for Knowledge Management in South-South Cooperation.

OBJECTIVE

The digitalisation of South-South Cooperation aims to bring transformative changes in two dimensions. First, the management of South-South Cooperation programmes will be optimised and digitalised to enhance programme efficiency. Second, the incorporation of digital and ICT tools in itself needs to be an integral aspect of South-South Cooperation.

In addition, China COE strives to achieve higher level of digitalisation in working environment and working modalities across policy, technical and grass-root levels.

TWO DIMENSIONS

Dimension 1: Technical Support via Digitalised Tools

Developing countries face similar challenges and barriers on their paths to development. Sharing knowledge and good practices provides effective solutions, and digitalised tools and instruments make these solutions accessible, affordable, available, and transparent.

ACTIVITIES:

- Web-based Knowledge Sharing Platform
- South-South Cooperation Cloud School
- Webinar and lecture series, virtual tours, and livestreaming
- SSC database

Dimension 2: Digitalised Technologies Empowering Rural Transformation

WFP China COE would leverage the most useful experiences and proven technologies especially in digitalised area to facilitate rural transformation, food security and poverty alleviation in developing countries and contribute to achieving SDGs through South-South Cooperation activities.

ACTIVITIES:

- Rural E-commerce
- Smart granary / Warehouse system
- E-platforms for grain trade
- Grain bank and digitalised financial services
- ICT for food systems transformation
- IOT for grain reserve management
- DRR related technologies
- Smart mechanisation / Irrigation / Precise soil and water management
- Blockchain for rural poverty reduction





DIGITALISING COE

Policy Level

China COE will review the needs of digitalised South-South Cooperation, identify resources and stakeholders, and provide China's experience and policy reference.

Institutional Level

China COE will improve work efficiency by utilising digital approaches, on top of identifying capacity gaps in South-South Cooperation activities with technical partners.

Grassroot Level

Digitalising COE's work requires the improvement of South-South Cooperation delivery efficiency via digitalised tools and country-specific digitalised solutions.



CONTACT US

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