Enabling core institutions to strengthen knowledge pathways

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Improved rural livelihoods – CGIAR outcome

Increased capacity for innovation in partner development organizations and in poor and vulnerable communities
Challenge: 
Access to knowledge for new agricultural technologies and practical competencies

Credible knowledge on time, up to date, in a format that is understood and at the doorstep of farmers including women farmers;

Large numbers of extension professionals and farmers

Multiple pathways and multiple actors
IRRI Rice Knowledge Bank/Rice Doctor Timeline

2002

2008

CMS version

Rice Doctor

Robohelp version

2010

2014

App version
IRRI efforts in Knowledge Management

2015: 440,000

- Step-wise html guides
- Country-wise archives
- Partnership with country knowledge bank (India, Bangladesh)
- Analytics dashboard
- Constant update and feedback processes
- Diagnostic tool support – Rice doctor, weed identification,…

Support for projects
Supporting national institutions: country knowledge bank development

IRRI (International) Research

NGOs
Agricultural Universities
Government Extension
Farmer associations
Private Sector

FARMERS

National research
Bangladesh Rice Knowledge Bank dissemination pathways

Under national authority

Intermediaries
1. Government agencies
2. Universities
3. NGOs
4. Private sector eg Association platforms such as Agriculture Input Retailers Network (AIRN)
Bangladesh Rice Knowledge Bank:

Rice production training – DAE sub-districts (490):

- Most officers use BRKB materials, especially the flip charts and the training module for farmer training;

Union level digital centres (4500 numbers) use of the BRKB to provide rice information.

The Prime minister's office rated BRKB as one of the top five sites of Bangladesh that is reaching farmers.
To think about:
In your work on developing credible content for extension with farmers:

Are you talking with key national sources for agricultural knowledge?

In your projects or investments is there pressure to take short cuts OR are you strengthening the knowledge pathways in the long term?

Do your knowledge products contribute to coherence and consistency across different ICT products with different organizations? (A MULTIPLIER EFFECT)