Apoorv Pal
CRS Global Services Pvt. Ltd.

ICT4D CONFERENCE
NAIROBI KENYA 2016
“No one can whistle a symphony. It takes a whole orchestra to play it.”

- H.E. Luccock
AGENDA

- What is eValuate?
  - What are the advantages of using eValuate?
  - Overview of Functionality
  - Overview of Deployment Stages
  - What is contained in a Design Workshop?
- Coverage of eValuate
  - Stats
  - How eValuate is being used today
  - High Level Accomplishments to date
- Our bumps & bruises and Common Myths
- Upcoming Strategic Focus
- Testimonies
- Demo
- Q & A
eValuate an approach
“eValuate is an Approach”: It can be adapted and used by a wider audience and set of ICT4D initiatives.

eValuate works on plug and play approach. Technology represents only 25-30% of the picture.
WHAT ARE THE ADVANTAGES FOR USING eVALUATE?

- **One** agency – **standard** data and toolset availability
- Strengthens **integration** of agency MEAL **processes** and **protocols** & data quality: from baseline to final evaluation.
- **Improves**
  - data collection and reporting **efficiency**
  - decision making and **service delivery**
- **Increases**
  - **transparency** and **accountability**
  - **performance tracking** across projects, countries and regions
- **Reduced** cost of paper based data collection with increased effectiveness and efficiency
END TO END FUNCTIONALITY
[WHAT IS eVALUATE ]

1. FORM LIBRARY
   using standardized customizable forms

2. COLLECT DATA
   with mobile devices utilizing GPS

3. MANAGE DATA
   in a secure centralized location

4. REPORTS & MAPS
   provides up-to-date information for evaluation

5. SECURE SHARING
   of data utilizing an online portal

6. ANALYSIS, DECISION MAKING & ACTION
   aggregate data, identify trends, perform analyses
**Evaluate Deployment Stages**

*Development Projects*

**What is Evaluate?**

1. **Initiation**
   - Proposal, Budget & Procurement

2. **Design Workshop**
   - *SOW required (1-2 weeks)*

3. **Capacity Building**
   - (3-6 weeks)

4. **Procurement Update & Configuration**
   - (3-6 weeks)

5. **Testing, Deployment and Technical Support**
   - (1-2 weeks testing / 2-3 months deployment support)

**Minimum time**

- 5 weeks
- 10 weeks
- 4-6 months

**Maximum time**

**Deployment support ends**

**Initiation**
e-VALUATE DEPLOYMENT STAGES (Emergency Response)

1. Procurement (before emergency)
   pre-position devices & accessories

2. Design support begins
   Capacity Building & Set-up
   (before emergency)
   Design Workshop, Configure forms & reports, ICT4E knowledge & skills

3. RAPID-ONSET EMERGENCY
   Pre-deployment
   Gap & customization analysis, customize & test forms, device configuration, activate licenses & profiles, Prepare devices & accessories for deployment

4. Days 0 – 3 after emergency
   Deployment
   Distribution of devices, enumerator training & field testing, Additional form customization post-field test, Database connected to report platform & field tested, data management & use

5. Day 4 onward
   Post-deployment
   Final data back-up, document & share lessons, cancel/reassign license, software, re-inventory devices & accessories

Deployment support ends

Pre-positioning
Pre-deployment
Deployment
Post-deployment
Gap & Form Customization Analysis
Business Process Definition
Data Collection Plan
Define Project Reports
Define Partner Training Plan
User Acceptance Testing
Field Testing
Form Adjustments
Debrief with HOP, M&E Manager, and Project Director
**GAP AND FORM CUSTOMIZATION ANALYSIS**

### Indicator: Sustainable, nationally replicable improvement in child nutrition achieved in Muyinga

<table>
<thead>
<tr>
<th>IPTT #</th>
<th>Indicator</th>
<th>Type</th>
<th>Data Source, Data input, and other notes</th>
<th>Digital</th>
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</thead>
</table>
|        | Number of food security private enterprises (for profit), producer organizations, women's groups, trade and business associations, and community-based organizations (CBOs) receiving USG assistance | General Program Indicators | Date Source: SSR and Group Registration Forms  
- Producer Organizations (all types)  
- Seed Multiplication Groups  
- Water Management Committees  
- SLE, C (women)  
ColproNut | Ria FFP 8.12 4.5.2.11 | ✓ R |
|        | # of vulnerable households benefiting directly from USG assistance | | Data Source: SSR and Groups Registration forms – P 1, 2, 3 and X  
Disaggregated by:  
- household (no double counting)  
- Gendered Household  
- New and continuing  
- Cumulative (except new) | ✓ I |

Note: Does not include families in FARN program
DATA COLLECTION PLAN
DEFINE PARTNER TRAINING PLAN
FIELD TESTING
Device View (Actual appearance varies)

Training / Community:

Village *
- [Pick List]

Program Area *
- [Pick List]

Event Type *
- [Pick List]

Event Type Code *
- [Text]

Subject *

Village *

Event Type *

Target Audience Type *

Version 1.3.0.

Done
Deployed to 20 countries with 28 projects
- Signature and priority areas covered with standard forms:
  - Agriculture
  - Education (FFE)
  - Nutrition
  - Health (Malaria)
- Developed and translated training material into Spanish and French.
HOW eVALUATE IS BEING USED TODAY?
[COVERAGE OF eVALUATE]

Total Beneficiaries Registered: 1070577

- **51%** Male
- **49%** Female

**Total Beneficiaries Registered**

0 200000 400000 600000 800000 1000000 1200000

**Individuals**

*Catholic Relief Services*
OUR BUMPS & BRUSIES AND COMMON MYTHS

- Bumps and Bruises
  - Working with larger datasets (100,000 records)
  - Plug and play components offer flexibility, but also change frequently.

- Common Myths
  - eValuate is a technology platform
  - Can I survive without Data Management Skills?
  - eValuate will solve all problems
Operationalize eValuate to ensure sustainability and scalability
Strengthen processes and training material
Continue to support project deployments
Provide capacity building, coaching, support, and guidance
Output 1.1.1.1. All eligible MCH beneficiaries receive full rations on time

<table>
<thead>
<tr>
<th>1.1.1.1.1</th>
<th>% of registered beneficiaries who receive the ration on time</th>
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<td>1.1.1.1.2</td>
<td>Number of people receiving USG-supported social assistance programming</td>
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</table>
CATHOLIC RELIEF SERVICES

eVALUATE – CANDY FAIR BUSINESS PROCESS

Start

Beneficiary

Arrives in Fair

Specific Service Registration

Gets AMASHGA card and moves to MCHN updates

MCHN Updates

Moves to distribution point

Distribution

End user checker

DPAP Nutrition Fair

Fair Check in

Moves out of distribution point

Fair Check out

Beneficiary Exit Interview

End
<table>
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<tr>
<th>Registered By</th>
<th>Household ID</th>
<th>Household Head</th>
<th>Census Beneficiary ID</th>
<th>Beneficiary Name</th>
<th>Gender</th>
<th>Age</th>
<th>SSR Code</th>
<th>Services Registered For</th>
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eVALUATE - CANDY PROJECT - DASHBOARD

Total Beneficiaries Registered: 20
Total Beneficiaries Served: 13

Beneficiary Served by Gender:
- 75%
- 25%
**Output 1.1.1.1. All eligible MCH beneficiaries receive full rations on time**

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“We should keep in mind that the eValuate platform is an M&E tool …. it’s important to note the strong staff competencies to work with iFormBuilder (design or revise data collection form and manage data) and their willingness to use and improve eValuate despite some challenges. If the staff know and accept eValuate’s weaknesses and strengths as an M&E tool, it will be easier to work toward a solution to make it an excellent tool that inform project decision making. The last point is the strong CP leadership support of the MEAL/ICT4D staff to implement eValuate (e.g: capacity strengthening and materials and tools purchase).”

- Rakotoarimanga, Njara, MEAL Manager, CRS Madagascar

It can work, and it’s worth it…You get higher DQA and accuracy, and much easier, automated reporting once it’s up and running. But it will take a lot of time and effort for trials and debugging. Make sure you have a paper-based system in place to cover the period between project start-up and full implementation of eValuate.

- Duncan Campbell, COP, CRS Burundi
Q&A
ICH4D
CONFERENCE
NAIROBI KENYA 2016