ONEsolution for the Humanitarian & Development Sector
Key Stats for Red Rose - Dec 2016

18 NGOs
15 Donors
18 Countries
36 Programs
900k+ Beneficiaries
ONEsolution – Key Features

- Beneficiary Management
- Surveys & Feedback
- Assistance Delivery
- Data Analytics
Red Rose Operational Flow

Beneficiary Management
- Register Beneficiaries
- Verify and Target Beneficiaries
- Track Changes over Time

Assistance Delivery
- Manage Multiple Funds from Multiple Donors
- E-Cash, Vouchers and In-Kind deliveries simultaneously

Surveys & Feedback
- Post Distribution Monitoring
- Market Surveys
- Complaints & Feedback
- Baseline & Endline

M&E
Real-Time Monitoring, Dashboards and Data Analytics
Software

- **ONEapp**
- **ONEplatform**
- **RRcollect** based on ODK
Hardware

Any Android Device
Version 4.2.2+
phones / tablets / phablets

Mobile Bluetooth Printer
- Print Receipts at Field Sites
- Portable and Durable
- Battery Powered / Rechargeable

Barcode / QR Code Scanners
- 1D/2D Barcode Scanning
- Portable and Durable
- Used for In-Kind Distributions and Paper-Voucher Tracking

Biometrics
- Fingerprint Scanning
- ISO Compliant Fingerprints
- Secure Authorization of Transactions

NFC Near Field Communication
For E-Voucher Projects
### Beneficiary Management - Overview

**Configurable Filters**

Overview of Beneficiaries

(ID, Community, Balance, Enrollment Date, Status, Cards, Fingerprints, etc. configurable)
Beneficiary Data Register or Import

RRcollect  3rd Party Data Sources
Beneficiary Management – Profile Basic

Configurable Data Fields

Manage Individual Household or Individual Beneficiary Profiles

Grouping/Classification

Overview of Activity Participation and Balances
Beneficiary Management - Groups

Create Groups Based on Any Criteria
Generate Maps, Lists, ID Cards, etc.
Send Group SMS Messages to Beneficiaries
Cluster/Random Sample Beneficiaries for Surveys
Beneficiary Identity

Smart Cards (e-Voucher)

Paper Cards with QR

Contactless

Secure Embedded Chip

Customizable Information

Organization Logo

Barcode

Multiple Wallets

Multiple Modalities

Photo

Mobile Phone Numbers
Beneficiary Management Profile Assistance

Overview of Benefits

Detailed Transaction History (Ensuring Transparency and Accountability)
Beneficiary Management - Profile - Cont’d

Track Updates to Beneficiary Profiles over Time with Audit Trail

Track Attendance to Events
Measure Time Spent (Cash for Work, Trainings …)

Register Feedback and Complaints, Manage Updates
Beneficiary Management - Dashboards

- Real-Time Information
- Fully Customizable Indicators
- Exportable to Excel
**Supported Delivery Mechanisms**

Enables Remote Management of Multiple Funds from One or More Donors Simultaneously (Conditional/Unconditional and Restricted/Unrestricted)

**Closed-Loop:**
- E-Voucher Currency
- E-Voucher In-Kind
- Paper-Vouchers
- Direct In-Kind
- SMS Closed Loop

**Open-Loop:**
- Pre-Paid Cards
- Mobile Money
- Direct Wire-Transfer

**Special Types:**
- Cash for Work
- Conditional Programs

---

### ACTIVITIES

<table>
<thead>
<tr>
<th>Activity</th>
<th>Fund</th>
<th>Donor</th>
<th>Activity Type</th>
<th>Start Date</th>
<th>Expected End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food and Supermarket</td>
<td>Multi Purpose Fund</td>
<td>ECHO</td>
<td>e-Voucher</td>
<td>31/07/2016</td>
<td>31/12/2016</td>
</tr>
<tr>
<td>Hygiene In-Kind</td>
<td>Multi Purpose Fund</td>
<td>ECHO</td>
<td>e-Distribution</td>
<td>01/09/2016</td>
<td>30/09/2016</td>
</tr>
<tr>
<td>Multi Purpose e-Vouchers</td>
<td>Multi Purpose Fund</td>
<td>ECHO</td>
<td>e-Voucher</td>
<td>30/07/2016</td>
<td>31/12/2016</td>
</tr>
<tr>
<td>Multi Purpose Paper Vouchers</td>
<td>Multi Purpose Fund</td>
<td>ECHO</td>
<td>Paper Voucher</td>
<td>01/11/2016</td>
<td>24/03/2017</td>
</tr>
<tr>
<td>Multi Purpose e-Vouchers</td>
<td>Multi Purpose Fund</td>
<td>ECHO</td>
<td>e-Voucher</td>
<td>10/10/2016</td>
<td>13/10/2016</td>
</tr>
</tbody>
</table>
### Deliver Easily

Select the Group → Type Amount per Individual → Request a Top-Up → Authorization → Notify Beneficiaries via SMS Messaging

<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Status</th>
<th>Request</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>October 7, 2016, 4:20:40 AM</td>
<td>Disbursement to Beneficiaries</td>
<td>Approved</td>
<td>Distribute 1,000.00 NGN from Food and Supermarket to Beneficiary Group Cenk (1 beneficiary will receive 1,000.00 NGN)</td>
<td>Operation Approved</td>
</tr>
<tr>
<td>October 4, 2016, 8:45:20 AM</td>
<td>Disbursement</td>
<td>Approved</td>
<td>Distribute 10,000.00 NGN from Food and Supermarket to Beneficiary Group Cenk (1 beneficiary will receive 10,000.00 NGN)</td>
<td>Operation Approved</td>
</tr>
</tbody>
</table>

Sending each individual different amounts based on calculation on any criteria is also possible!
Financial Authority Levels and Full Record History

### Segregation of Duties

Minimum Two Signatures for Any Financial Transaction

Multiple Authority Levels Configurable to Fit Organization Requirements

Full Record History with Audit Trail

Financial Paper Generation (Invoice...
Manage Vendor Accounts

Manage your Vendor Profiles
Manage Vendor Finance and Payments
Attach Documents
Monitor Vendors
Register Feedback
Monitoring and Evaluation (M&E)

Monitor Your Indicators and Your Impact in Real-Time

Analyze Preferences And Your Market
Monitoring and Evaluation - Surveys

Manage any Number of Attached Surveys

Manage any Number of Questions & Data Fields

Survey Types Supported
Registration
Data Verification
Data Update
Baseline / Endline
Post Distribution
Data Analytics - Do-It-Yourself

Analyze Your Data
Build / Save Reports
Generate Charts
Export to Excel
Create Your Own Reporting/Indicator Framework
System Architecture

On-Premise or In Country Hosting Options Available

PCI-DSS Compliant (Payment Card Industry Data Security Standard)

RedRose ONEsystem

AWS
Amazon Ireland

Secure, Highly-Scalable, Highly Available Cluster

Real-Time Hot Back-Up

AWS
Amazon Frankfurt

Platform Users (Field Operators, Finance, Program Managers, HQ, etc.) Role-Based Management

Web Browser

Mobile Browser

Vendor

Locked for ONEapp Secured Device

Only list of Transactions by IDs stored

Encrypted Database

No Beneficiary Data is Stored

Locked for ONEapp Secured Device

Only collected data is stored and deleted after sync

Field Operator

Encrypted Database

Necessary Part of Beneficiary Data is Stored (Name etc.) not all of it

Vendor Terminal

Full Offline Sync

SSL Encryption

SSL Encryption

Peer-to-Peer Sync

P2P Sync Terminal

Sync Over Internet (Wi-Fi, 3G, Satellite etc.)

Direct Sync to Cloud

SSL Encryption

Sync Over Internet (Wi-Fi, 3G, Satellite etc.)

Web Connection

SSL Encryption

Secure Login

Fine-Grained Authorization (Only Access to Authorized Portion of the Platform)
Deployment

Rapid Deployment

On Site Training (5 Days)

7 Days Support

Training and Support in 3 Languages
English, French, Spanish
Thank You!