

Key	
✓	has feature
p	potential to have feature, or possible with some additional efforts
x	does not have feature

					
RedRose	CommCare	Ghana NetApp (SiCapp)	ODK/Kobo	Reveal	DHIS2
	M&E platform	MOH-built HHR and distribution app	M&E platform	Spatial decision support tool	M&E platform

**Basics/compatibility**

Proprietary/Open Source Software		Proprietary	Government	OSS	Proprietary	OSS
Business model	SaaS	SaaS	MOH	-	SaaS	-
Platform compatibility	Android, iOS	Android, iOS	Android	Android	Android	Android

**Campaign stages**

Planning						
Macroplanning	x	x	x	x	x	x
Microplanning	x	x	x	x	p	x
Supply chain						
Inventory management	✓	p	x	p	x	p
Delivery tracking	✓	p	x	p	x	x
Electronic waybills	✓	p	x	p	x	x
Reverse logistics or repositioning management	✓	p	x	p	x	p
Training						
Virtual training content delivery	x	p	x	x	x	x
Participant tracking and confirmation	✓	x	x	x	x	x
Participant payments/reimbursements	✓		x	x	x	x
Post-training support	x	p	x	x	x	x
Demand generation						
One-way messaging with target households (SBC)	✓	✓	p	x	x	x
Two-way messaging with target households (SBC)	x	✓	x	x	x	x
Targeted reminders or prompts based on net redemption/registration status	x	✓	p	x	x	x
Delivery of intervention						
Data collection for household registration	✓	✓	✓	✓	✓	p
Issuing e-coupons for household registration	✓	✓	✓	x	x	x
Barcode scanning (e.g. of physical coupons etc)	✓	✓	✓	✓	✓	x
Aggregation of daily registration data	✓	✓	✓	✓	✓	✓
Data collection for ITN distribution to households	✓	✓	✓	✓	✓	p
Coupon redemption for ITN distribution to households	✓	✓	✓	✓	✓	p
Aggregation of daily distribution data	✓	✓	✓	✓	✓	✓
Monitoring and evaluation						
Supervisory functions (checklists and forms)	✓	✓	x	✓	✓	x
Aggregation of daily registration/distribution data and progress towards targets	✓	✓	✓	✓	✓	✓
Analytics to identify problems in real-time	✓	✓	✓	p	✓	✓
Automated report generation and dissemination	✓	✓	✓	x	✓	p
Post-distribution evaluation surveys	✓	✓	x	✓	p	x

**Functions**

Offline use	✓	✓	✓	✓	✓	✓
Location services	✓	✓	p	✓	✓	p
Biometrics for activity attendance (e.g. trainings)	✓	x	x	x	x	x
Data collector task assignment	✓	p	p	x	p	x
Two-way messaging with data collectors		✓	x	x	✓	x
Timesheets/capturing work done	✓	✓	✓	p	p	p
Mobile payments	✓	p	x	x	x	x

**Analytic functions**

Geospatial visualizations (of completed households)	✓	✓	✓	p	✓	✓
Summary dashboards/daily reports	✓	✓	✓	p	✓	✓
Integration with DHIS2, PowerBI, Tableau, etc	✓	✓	✓	✓	✓	✓

**Usability**

Time to deployment						
Cost considerations	TT	TT	TT	T	TT	TT
"Ease of use"	\$\$\$	\$\$	\$	\$	\$\$\$	\$
Active developer community and forum						
Adherence to standards	x	✓	x	✓	x	✓
Built-in analytics						
Multilingual support documentation	✓	✓	✓	x	✓	
Supported languages	x	x	x	x	x	✓
Turn-key ready for ITN campaigns	English, French, Spanish, Arabic, and Turkish	Multi	English	Any (forms); English, Arabic, Spanish, French, Hindi, Kurdish, and Chinese for platform		Chinese, English, French, Portuguese, Russian, Spanish, Tajik and Vietnamese
Several ITN campaign use cases developed and tested	✓	x	✓	x	x	x
Non-ITN campaign use cases	Benin, Nigeria	Gambia	Ghana	Yemen, DRC, Togo	Zambia	Rep. Congo
	Benin SMC				Zambia MDA; Zambia IRS	