

Field ICT

Project Summary

Problem

Address the challenges to improve **internet field connectivity** and the need for a **common infrastructure** to support MSF field operations and applications (Unifield, EMR, Telemedicine, TEMBO personal learning, GEO Mapping, etc.).

Proposed Solution

Develop, prototype, field test, and pilot ICT infrastructure kits delivering internet connectivity and IT services to MSF Field Missions and Projects.



Potential Impact

- **Reliable** and **cost effective** field connectivity
- **Scalable** "plug and play" infrastructure kits
- **Common** infrastructure across OC field sites, **reducing cost and complexity** for delivery, support, and maintenance

Viability

- Encompasses site inventory, prototyping, pilots, change management, test-and-learn

Risk Mitigation

- Phase 1 focused on further defining scope, prototypes, budget and project plans

Scalability

- Multi-OC approach and ISM engagement enhances scalability across MSF

Area/Type: Operational Improvement/Technology; Large-Scale

Sponsor/Support: OC Brussels / All other OCs

Length/Project Status: 2 years; **ONGOING**