

Just in Time Distribution

Project Summary

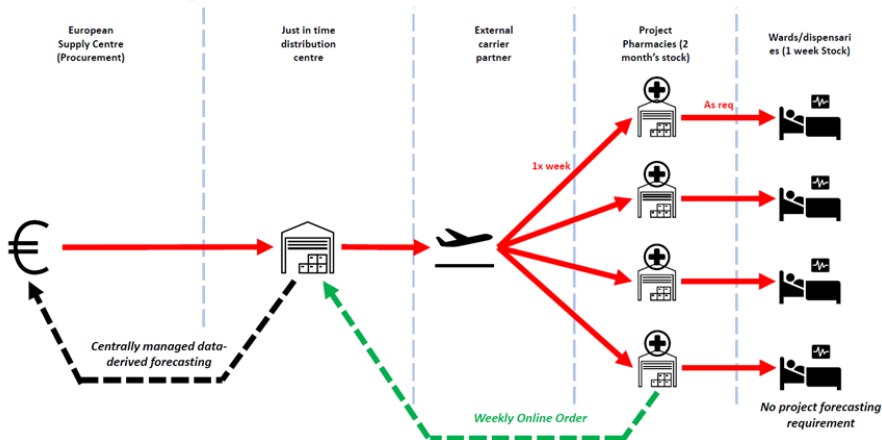
Problem

Compromised quality of care due frequent unavailability of pharmaceutical supplies in projects, and high disposals of expired drugs. Both caused by inflexibility in the current supply set-up where field projects are required to forecast 12-18 months' consumption - often leading to over and underordering, causing stock shortages/surpluses.

Proposed Solution

Faster drug supply order cycles through development of a lean 'just in time' supply chain utilizing a centralized dispatch location, an online procurement portal and global courier networks.

Just in Time Concept



Potential Impact

- Improved quality of care through improved pharmacy availability and lead times.
- Reduced disposal of expired drugs
- Eliminate/Reduce long term forecasting

Viability

- Support from OCA Medical Director to test in field sites
- Aligns with strategic goal to increase supply chain agility and process optimization

Risk Mitigation

- Explore feasibility prior to implementation
- Acts in parallel with existing supply system
- Limits the method to drugs and small items

Scalability

- Tests methodology in 5 sites prior to scale
- Integrates with existing MSF networks

Area/Type: Efficiency Gains; Incubator

Sponsor/Support: MSF UK

Length/Project Status: 9-12 months; **ONGOING**