Single Data Entry

Project Summary

**Problem**
Address poor supply chain data availability and quality impacting MSF operational performance, such as long team times and inventory issues.

**Proposed Solution**
Develop the business case to apply 2D barcoding and RFID (Radio-Frequency Identification) tracking in a humanitarian context. Assess the feasibility to drastically improve MSF efficiency and quality, and reduce cost.

**Potential Impact**
- Strengthen items tracking, inventory management and stock accuracy
- Decrease lead time from central stocks
- Improve tracking patient care in the field
- Reduce supply loss due to waste, expiry

**Viability**
- Engages technology specialists and academic researchers in supply chain
- Assesses tools suitable for the MSF context

**Risk Mitigation**
- Leverages industry standard technology to modernize MSF’s supply chain capabilities

**Scalability**
- Engages the MSF Supply Chain platform to establish the path for scaling across MSF

**Area/Type**: Operations Improvement/Technology; Incubator

**Sponsor/Support**: OC Geneva / OC Brussels

**Length/Project Status**: 1 year; **ONGOING**