

Shared Application Reporting Platform

Project Summary

Problem

MSF uses several shared applications, but lacks a **shared data warehouse**. This causes potential repetition (similar work done with differing data designs and rules) and limits sharing data across MSF groups. There is a need for readily accessible data **to inform decision making in field ops and HQ activities.**

Proposed Solution

Create an **intersectional data warehouse** platform to **collect/store data and generate reports** on shared applications such as UniField and Homere. Improve support through **data analytics**, enabling **data-driven decision-making**. Develop data infrastructure, shared data sets, dashboards, reports, training, user support, a center of expertise and knowledge management.



Potential Impact

- Improves operational efficiency/effectiveness through data analytics and reporting
- Supports **cost-effective use of resources & shared infrastructure** (expertise, hardware support, software licensing)

Viability

- Leverages OCA's **Reporting & Analytics team**
- **Engages stakeholders** from Supply, Finance, HR, Supply Chain, IT and Shared IT Services

Risk Mitigation

- Targets **common platforms** used across operations for the database/reporting
- Uses **agile approach** with sprints
- Incorporates **risk mitigation plan**

Scalability

- Builds **scalability and sustainability** through a common source for reports and data

Area/Type: Efficiency Gains; Incubator

Sponsor/Support: OCA

Length/Project Status: 8 months; **ONGOING**