# Integrated Fleet Management System
## Tanzania's Most Promising Fleet Solution

## Benefits of using the IFMS

- Increases passenger safety
- Decreases running costs
- Improves vehicle availability
- Prolongs vehicles' lifespans

## Fleet Management Challenges

Most organizations operate in multiple locations and require safe and reliable transportation to carry out their work. These organizations maintain a fleet of vehicles and a team of drivers and require an adequate system to manage their vehicles and drivers effectively. Unfortunately, Fleet performance often becomes a barrier to activity execution, creating delays in implementation or leading to unpredictable cost overspends. Road accidents remain one of the main risks facing today's companies, civil society organizations, and government institutions.

## Introducing the Integrated Fleet Management System

Global Communities (GC) created and is utilizing an Integrated Fleet Management System (IFMS) which optimizes fleet performance by focusing on improving users' experience while maximizing cost- effectiveness. Empowering and equipping the Fleet Team to achieve excellence, the IFMS is a comprehensive collection of systems, tools, and procedures that guide the supervision of the fleet team, the management of in-house repairs and maintenance, the execution of cashless refueling, the deployment of a GPS location tracking systems, and the utilization of a digital real-time data management system.

## Key Performance Indicators

*July – November 2023. 9 Vehicles*

- ✓ Fuel Efficiency: 8 Km per liter of fuel
- ✓ Total distance traveled: 113,095 Km
- ✓ Average Running Costs: 508.5 TZS per km
- ✓ Maintenance Expenses: 16.2 million TZS
- ✓ Safety: 2 minor incidents (1.6 million TZS)
- ✓ Vehicle Availability: 95.80%

## Components of the IFMS Model

- ✓ The **Operations Manual** is the "How to Guide" with Standard Operating Procedures.
- ✓ The **toolkit:** 25 tools data collection forms, customizable templates, job aids and checklists.
- ✓ The **Digital Information System** is accessible 24/7, is cloud-based, includes the Toolkit & Fleet Dashboards.
- ✓ **The training curriculum** is self-led learning.

**Nicolas Ford**
Chief of Party,
Global Communities Tanzania
nford@globalcommunities.org

USDA

Global Communities

Pamoja TUWALISHE