

# IV Fluid

Project plan

# Why

## Short introduction of the project

Re-establishing the infusion unit, so that we can produce our own IV fluid. Thereby, the plan is to revert the production back after maintenance and replacing defective parts.

## Goals (the why)

- Reduce cost (don't need to purchase it)
- Independent by producing it ourselves
- Make money by selling

## Impact

- Reduction of cost;  
from costs  $x$  of purchasing, to cost of producing  $p/m$
- Increase of revenue (amount  $x$   $p/m$ )
- Reduce risk out of stock

## Criteria to meet (quality, scope, time, budget)

- Budget: TZS 16.910.000;
  - 5.410.000 replacing the defective parts (already spent!)
  - 11.500.000 renovation of building
- Scope: establish production of IV fluid;
- Time: november
- Quality: adhere to guideline and advise authorized institute
  - Layout and requirements of building
  - Requirements machines
  - Operating process

## Envisioned solutions

Renovating the building, repair the machines and replacing defective parts, implement operating process with operator

# What

## Activities – preparation

(Start End)

- Inspection by authorized institution and discuss options and requirements
- Make business service plan

DONE

## Activities – implementation

(Start End)

- Implement business service plan

## Activities – executing

(Start End)

- Replace defective parts
- Maintenance
- Renovation of building
- Find and select operator

DONE

DONE

## Activities – handover

(Start End)

- Handover business service to responsible person
  - Head of clinical department?

# How (1/2)

## Timeline / Roadmap

- Preparation phase
- Executing phase
- Implementation phase
- Handover

## Start

Oct

Nov

Jan

Jan

## End

Nov

Dec

Jan

Jan

## What do you need

• ...

• ...

• ...

# How (2/2)

## Project team

Role	Name	Hours per week
Owner*	Kitenyi	1 hour
Project leader	TBD	4 hours
Member (role)	name	.. hours
Member (role)	name	.. hours

*\*Owner and project leader is you at this moment. Later on you might assign the project leader role to someone else.*

## Consultation

Job title	Name	Organisation
Cloud Medics Solutions Company LTD		
Bio med engineer?		

## Stakeholders

- Procurment
- Store keeper
- Clinical department
- HR (switch of job/role)
- Finance (cost allocation, reporting)