Background

Objectives

- 1) To integrates SYSPRO (ERP) and SENRI (DMS) for a Client A

- 2) To build integration module for SYSPRO and SENRI (DMS) to be applied for other customers (the goal is to integrate with other customers' system at least without C# engineer)

Roles Expected

- Supplier: To develop integration module with Epicor(C#) and modify Sage Server

- Client A: To provide sage information and modify sage based on advises from the Supplier and Afri-inc

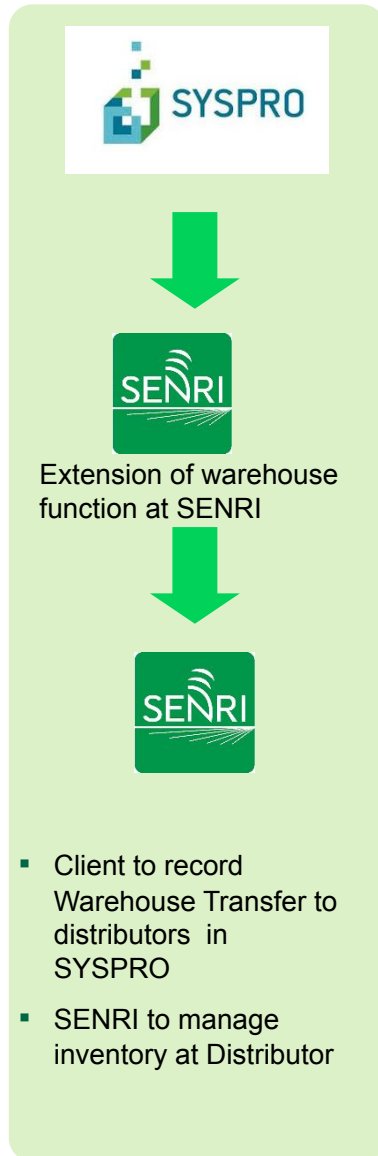- Afri-inc: To provide required support to Supplier

Language and environment

- C# for SYSPRO

- Ruby on Rails for SENRI – Access to SENRI with JSON API (TBC)

- SENRI – AWS

- SYSPRO – Client A local server

Integration Flow

Client Main Warehouse

Distributors

Vans

Customers

Flow

Values

SYSPRO

SENRI

Extension of warehouse function at SENRI

- Monitor Outstanding stock at distributors level

SENRI

- Monitor Sales activities of vans
- Map and locate customers

- Client to record Warehouse Transfer to distributors in SYSPRO
- SENRI to manage inventory at Distributor