

Executive Summary

Our project at a glance

Objective

1. Extending the reach of information system from only sales and stock taking, into logistic tracking
2. Integrate data from Orders history (possibly from CRM) and Loaded Shipments (possibly from WMS)

Purpose

Customer Knowledge and Relationship Management (CAKRAM) intends to enable buyers to track their shipments and interact with customer relations team better.

Outcomes

1. A system to track sales' shipment for both internal user and customer
2. Mobile Apps for Customer to track the sales shipments
3. Web Apps for Internal User
4. Customer relation modules : News, Promotion & Sales ticket

3. Product at our disposal: We're practically halfway through

Status Quo

To be migrated *(from older projects)*

New Backlog

Module			
Core Module	<ul style="list-style-type: none"> • Authentication • User Data • Employee Data 		
Shipment Tracking		<ul style="list-style-type: none"> • Shipment tracking • Shipment history 	<ul style="list-style-type: none"> • Integration to SAP • Shipment Scanning • Geoposition tracking • Shipment confirmation
Misc			<ul style="list-style-type: none"> • Content Management • News • Support Ticket & Rating
Others <i>Not relevant to this project & not subject to current development deadline</i>	<ul style="list-style-type: none"> • Product Management • Leads Management • Client Management 	<ul style="list-style-type: none"> • Incoming goods inspection • Outgoing goods • Shipments 	- Not applicable -

High Level Process

Overview of system scope in response to key activities exist in the organization

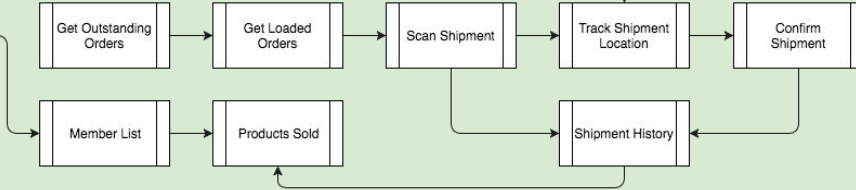
System-context

Any functional requirements that needs to be created to operate the system



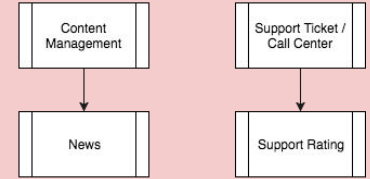
Primary Business Process Flow

The primary business processes / activities that the system manages. This business process are crucial to the objective of the project.



Ad-hoc activities

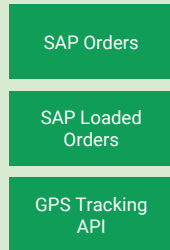
Other activities related with primary business process



Core Modules & Master Data



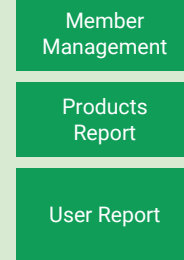
Integration Points



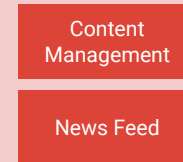
Tracking Application



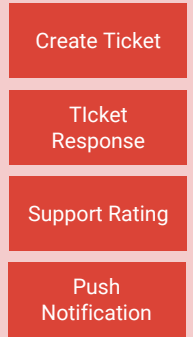
Backend



News / Content Management



Support Ticket / Call Centre



Functional Component Implementation Roadmap

Phase 1

Month 1

TRACKING APPLICATION



Scan Shipment

Scan Confirmation

Latest Position

Shipment History

SYSTEM MASTER DATA



Authentication

Admin Application

Access Control

Master Data CRUD

INTEGRATION



SAP Order Data

SAP Loaded Order Data

Geoposition API

Phase 2

Month 2

NEWS / CMS



Content Management

News Feed

SUPPORT / CALL CENTER



Create Ticket

Support Rating

Ticket Response

Push Notification

BACK END



Member Management

Product Report

User Report

Appendix : Activities in scope

System-context

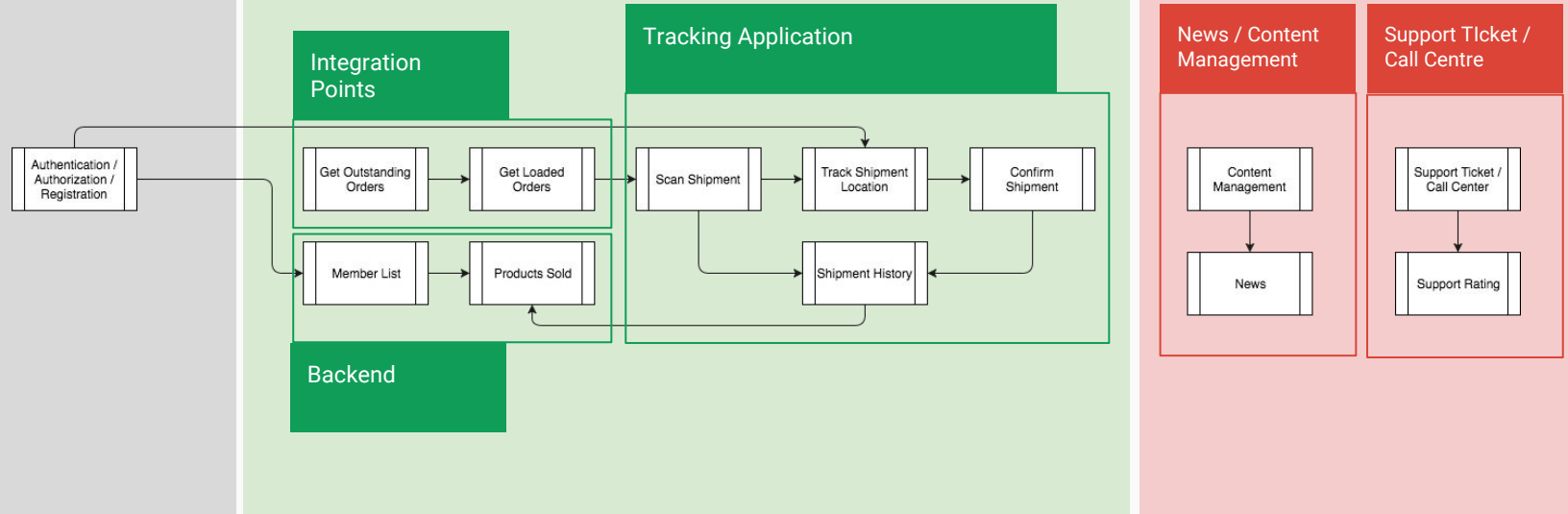
Any functional requirements that needs to be created to operate the system

Primary Business Process Flow

The primary business processes / activities that the system manages. This business process are crucial to the objective of the project.

Ad-hoc activities

Other activities related with primary business process



Executive Summary

Our project at a glance

Objective

1. Help the sales manager in managing and monitoring the sales executive activities.
2. Help the sales executive to report their sales activities and to manage their orders while on-the-go.
3. Integrate data from Products, Sales, and Outlets (possibly from CRM)

Purpose

Sales Coordination and Order Reporting System (SCORE) intends to enable the users to manage sales trips, orders and interact with sales team better.

Outcomes

1. A system to manage and monitor the sales trips and orders
2. Mobile Apps for Sales Executives to report their sales trips and manage their orders
3. Web Apps for Sales Manager to manage the trips and monitor the sales and order activities

3. Product at our disposal: We're practically halfway through

Status Quo

To be migrated *(from older projects)*

New Backlog

Module			
Core Module	<ul style="list-style-type: none"> • Authentication • User Data • Product Management • Customers Management 		
Trips Tracking			<ul style="list-style-type: none"> • Integration to SAP • Trips Tracking • Trips History • Orders Management • Geoposition tracking • Shipment confirmation
Misc			<ul style="list-style-type: none"> • Content Management • Scheduled Synchronization
Others <i>Not relevant to this project & not subject to current development deadline</i>	•	•	- Not applicable -

High Level Process

Overview of system scope in response to key activities exist in the organization

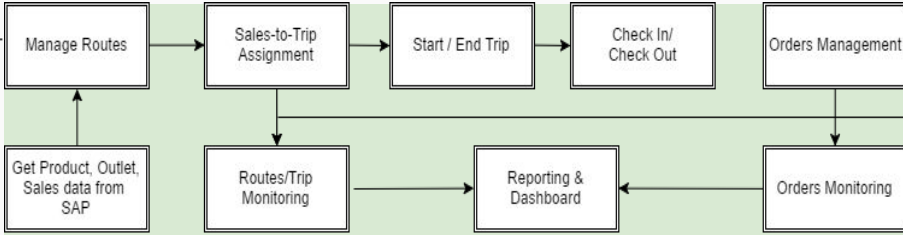
System-context

Any functional requirements that needs to be created to operate the system



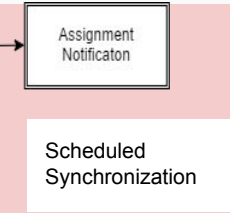
Primary Business Process Flow

The primary business processes / activities that the system manages. This business process are crucial to the objective of the project.



Ad-hoc activities

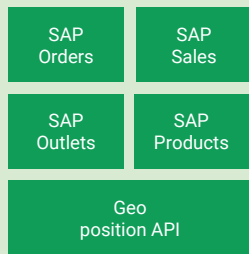
Other activities related with primary business process



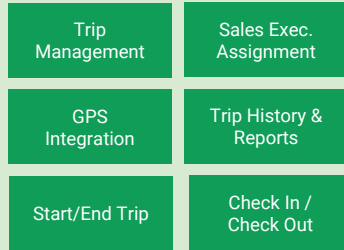
Core Modules & Master Data



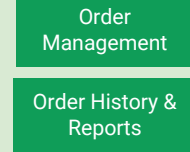
Integration Points



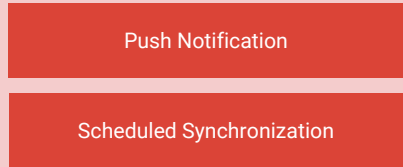
Routes Management



Order Management



Backend



Functional Component Implementation Roadmap

Phase 1 Month 1

ROUTES MANAGEMENT (WEB APP)



Trip
Management

Sales Exec.
Assignment

GPS
Integration

Trip Monitoring

SYSTEM MASTER DATA



Authentication

Admin
Application

Access
Control

Master Data
CRUD

INTE- GRATION



SAP Order Data

SAP Outlet
Data

SAP Sales
Data

SAP Product
Data

Geoposition API

Phase 2 Month 2

ORDER MANAGEMENT



Order Management

Order History

ROUTES MANAGEMENT (MOBILE APP)



Trips
Management

Check In /
Check Out

Upload Files

Trip History

BACKEND PROCESSES



Push Notification

Scheduled Synchronization

Appendix : Activities in scope

System-context

Any functional requirements that needs to be created to operate the system

Primary Business Process Flow

The primary business processes / activities that the system manages. This business process are crucial to the objective of the project.

Ad-hoc activities

Other activities related with primary business process

