

Most popular cosmetics brand in Indonesia



Wardāh
cosmetic



Paragon is the producer and distributor of the most popular cosmetic brands in Indonesia (Wardah, Putri, Make-over, IX, .).



Semakin banyak Wanita beralih ke

Wardāh



Wardah diformulasikan halal & berkualitas

Supply chain - over 900 warehouses/stocks

3 Raw material & packaging Warehouses



Production facilities on 3 sites



1 national Distribution Center



30 Regional Distribution Centers



...

300 owned Point of sales



600 consignment stocks



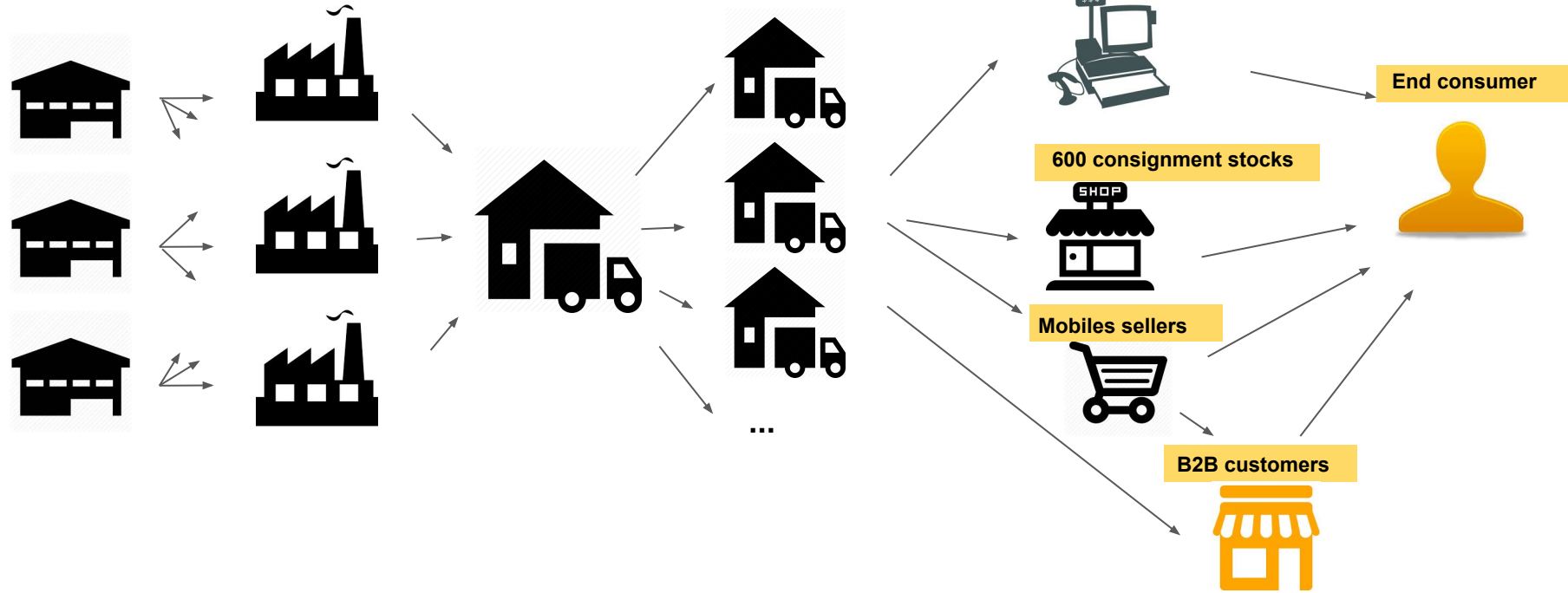
Mobiles sellers



B2B customers



End consumer



Odoo scope: Supply chain, Production, POS, Accounting

Odoo core apps

Specificities

Purchasing

Division per regional branch

Manufacturing

Scale: up to 50,000 sales order line in one day.

Inventory

Full tracking of goods (serial number, real pricing, accounting in real time)

Sales

Point of sales

POS discount - sell in Asia

Accounting

Deployment: 1. Divide in project, 2 divide in phase, 3. Go live per phase`

1. Divide the program in project, 1 project = 1 "business process"

Material Purchase	Production	Distribution	Point of sales
Accounting		Accounting	
Support purchasing			


Deployment: 1. Divide in project, 2 divide in phase, 3. Go live per phase`

2. Split the functionality in phases

- a. Prototype (to define the "go-live scope")
- b. Minimum functionality
- c. Go-live
- d. Additional functionalities

Deployment: 1. Divide in project, 2 divide in phase, 3. Go live per phase`

3. Go live per area

Material Purchase	Production	DC 1	DC 2	DC 3	DC 4	
		Distribution				
Accounting		Accounting				
Supporting function (purchasing, ...)						

Go live plan (1 year)

2 DC

2 DC

2 DC

2 DC

2 POS

2 DC

4 POS

2 DC

8 POS

Purchasing-Material

...

#1 design for large volume

Considerations

User input speed

UI interaction

Validation/workflow processing

User mistakes

Working with Odoo

Simplify interface for usability

Simplify process for speed

Fine tune DB, optimize queries,
asynchronous process

#2 reporting

Considerations

Large data processing

Dynamic

Speed of integration/development

Solution

Pentaho integration (OLAP): design cube, processing at night and use this external server/postgres for reporting outside and inside Odoo.

All Odoo reporting tool: qweb, python xlsx, pentaho addons

#3 Advanced process

Considerations

Larger corporation have more process for internal control

Require a lot of customization and workflow adjustment

Solution

Discuss every feature to keep as standard as possible, better for the customer

Build prototype first, then go-live with minimal features