High Tech & Electronics

Effective On-Boarding
Business Process Workbook
HSIO Shenzhen - Operation

Contents

Document Control

Document Control

The following table summarizes significant differences between this document and previous versions.

Release Version	Date	Change Author	Reason for Change
1.0	15 Jan 2022	Davis Peng	Initial Release; (update Sales related)
2.0	26 Jan 2022	Davis Peng	Update Purchase, Inventory & Manufacturing related

Workbook Instructions

This document is adjusted by the QAD HSIO Shenzhen team to reflect the agreed upon scope of Business Processes that are to be included in the defined implementation. Therefore the processes that are included are the processes that have been agreed to be implemented as part of the Effective On-Boarding project without change.

The customer is given this Workbook to help them understand the processes that will be implemented, and to begin to relate their business to these processes.

The initial information contained in this workbook is the project starting point. By the time the design & configure and testing phases have been completed, the business process workbook will have been transformed into the formal project design document.

Process Organization

For Effective On-Boarding, QAD has organized the processes by role, reflecting the actual process that each primary role would perform:

High Technology
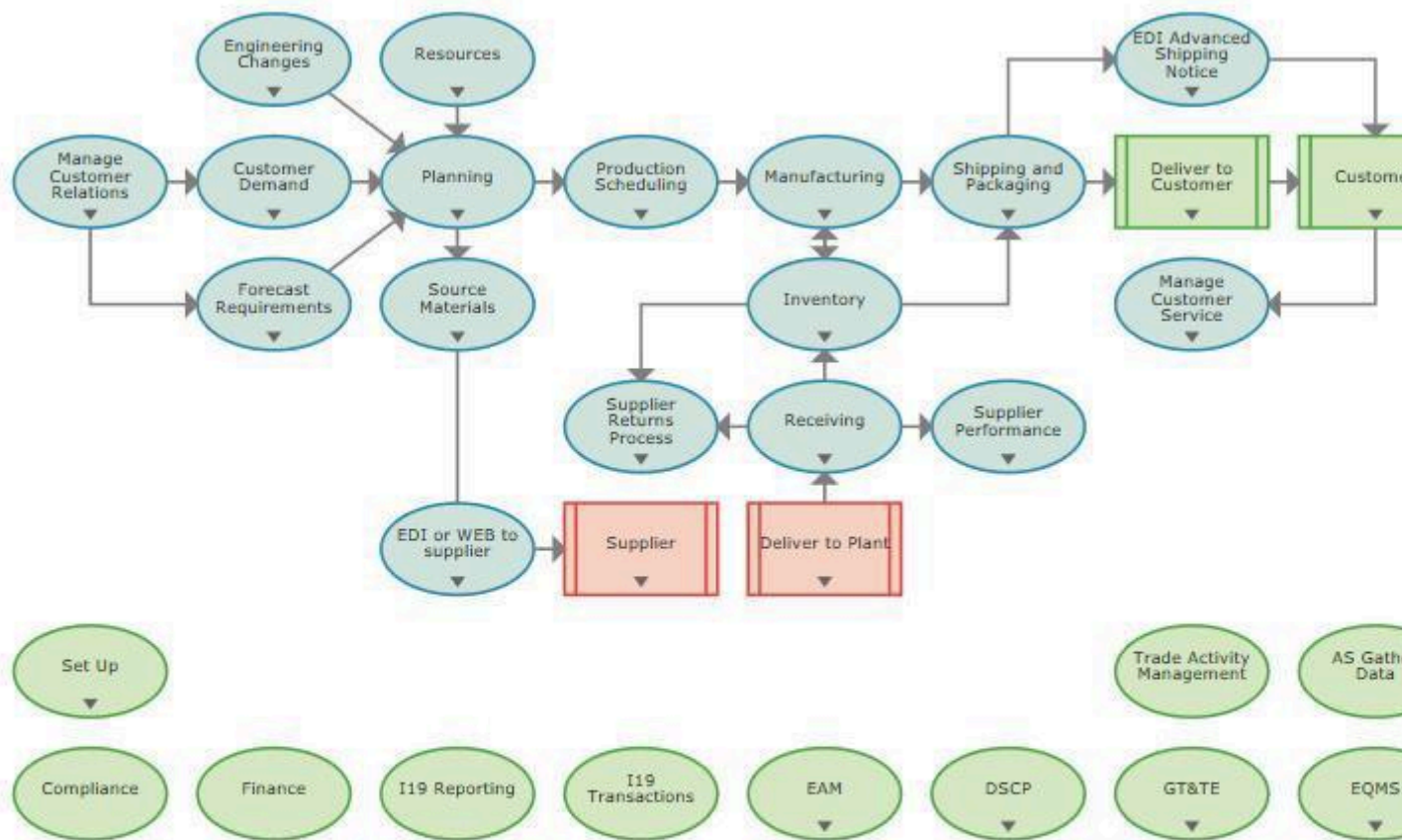
Processes

The work book will be organized by these Operation (Distribution & Manufacturing) Processes.

- Manage Customer Accounts
- Customer Demand
- Forecast Requirements
- Resources
- Planning
- Production Scheduling
- Source Materials

- Receiving
- Supplier Returns Process
- Inventory
- Manufacturing
- Shipping and Packaging
- EDI Advanced Shipping Notice (ASN)
- Set Up

Workbook Process

The customer will receive the Workbook during the kickoff workshop and will perform the following steps prior to the commencement of the domain or business process workshops:

- Assign Workbook sections to the team member's assigned responsibility for each PROCESS.
- The team members, with consultation with other process stake holders, will identify and document the following:
- Any Key Performance Indicators (KPIs) that should be measured for a process
- Specify Baseline Measurements by KPI
- Additional Key Scenarios to be tested for a process
- Identify key data required for testing
- People/roles involved in each process
- Finalize security roles
- Note issues, uncertainty/concerns for discussion during business process workshop

Manage Customer Accounts

Contracts

Process Map

Gaps or Process changes

no
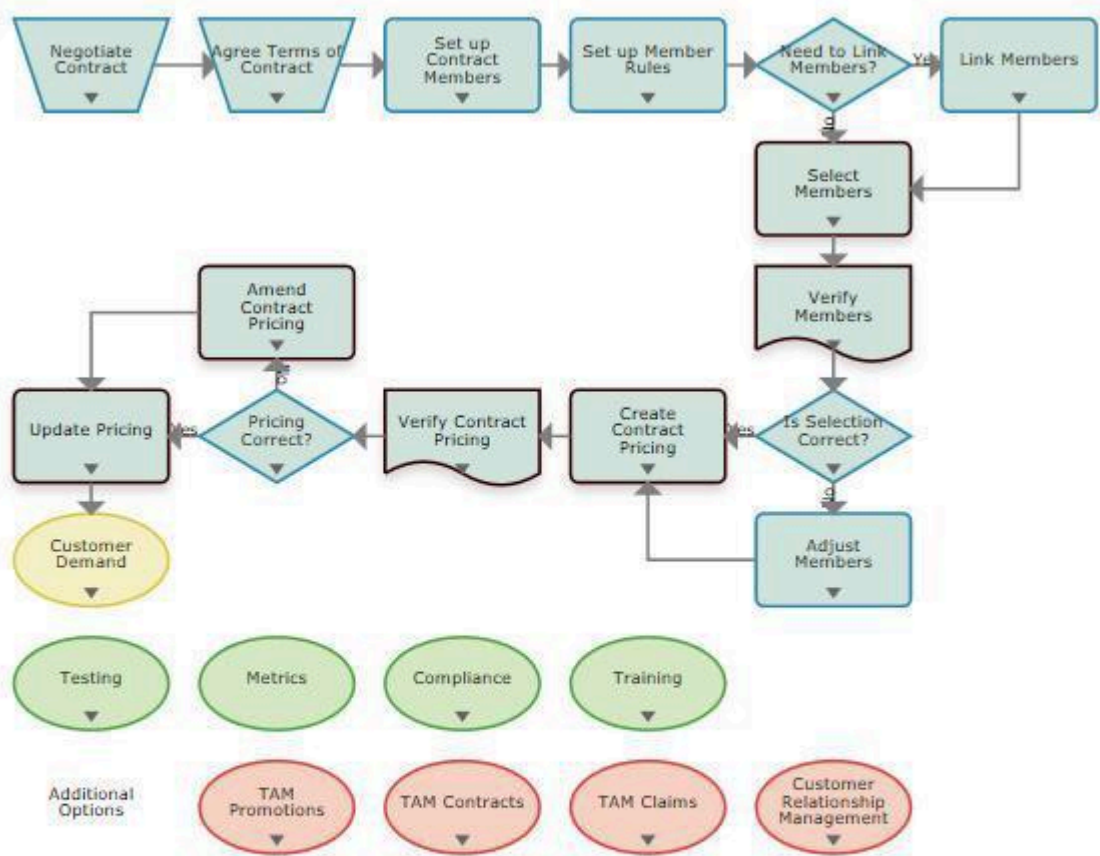
Issues

no

Decisions

Create Price List by customer by item. (Amount Type: "List Price")

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Back Orders
- In Full & On Time by Line
- Order Cycle Time
- Unreimbursed Freight
- In Full & On Time by Order
- Order Costs
- Production Plan Accuracy
- Expedited Orders
- Requirements Plan Accuracy
- Forecast Accuracy

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Create Contract Pricing	EOB_CON_PRIC
Update Contract Pricing	EOB_CON_PRICU

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
CS_PRICE	Customer Servicing Pricing
CS-INQ	Customer Service Enquiry

Customer Demand

Customer Demand

Sales Orders

Process Map
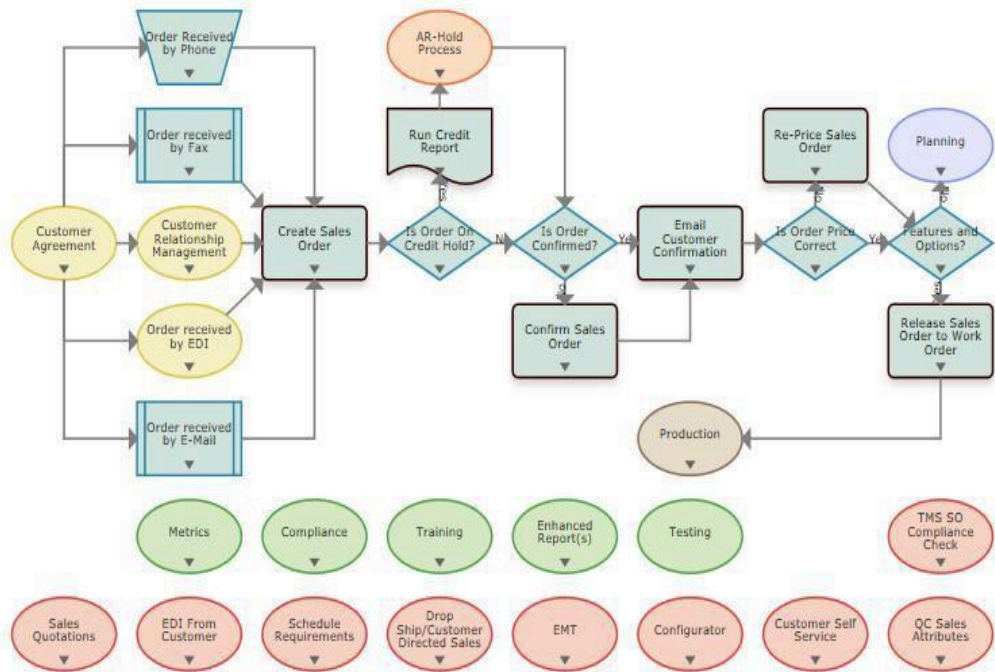
Gaps or Process changes

There're 2 types of sale orders.

- EMT (Enterprise Material Transfer) sales order, came from Amphenol Canada (called HSIO TOR), and then transfer to Amphenol Shenzhen (called HSIO SZ);
- Non-EMT sales order, came from local customers in future, like Huawei, Foxconn;

For EMT orders, Amphenol TOR & SZ will using an automated EMT environment, which is supported by EDI eCommerce.

For Non-EMT orders, credit control needed.

Issues

no

Decisions

EMT sales order with EDI Ecommerce supported.

- HSIO TOR is a PBU (primary business unit), which is responsible for processing the real customer's original purchase order;

● HSIO SZ is a SBU (secondary business unit), which is responsible for maintaining secondary sales order created from PBU's purchase order;

Order will be entered with confirmed status, both in TOR and SZ.

Direct shipment will be used for EMT sales order.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Production Plan Accuracy
- Order Cycle Time
- Order Costs
- In Full & On Time by Order
- In Full & On Time by Line
- Forecast Accuracy
- Expedited Orders
- Back Orders
- Requirements Plan Accuracy
- Unreimbursed Freight

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Create Manual Sales Order	EOB_CUSD_MANS
Modify Sales Order & Review Results	EOB_CUSD_MODS
Put Sales Order on Hold	EOB_CUSD_HOLS
Run Credit Report	EOB_CUSD_RNCR
Update Sales Order Credit	EOB_CUSD_USOC
Create/View EMT Sales Order (Need work with TOR & EDI team)	
Modify EMT Sales Order - TOR site: merge, cancel, update, delete SO lines; - SZ site: change Due Date;	

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
PLAN-INQ	Planning Inquiry
FIN-AR-INQ	Fin AR Inquiry
CS-INQ	Customer Service Inquiry
CS-INPUT	Customer Service Clerk

EDI from Customer

Process Map
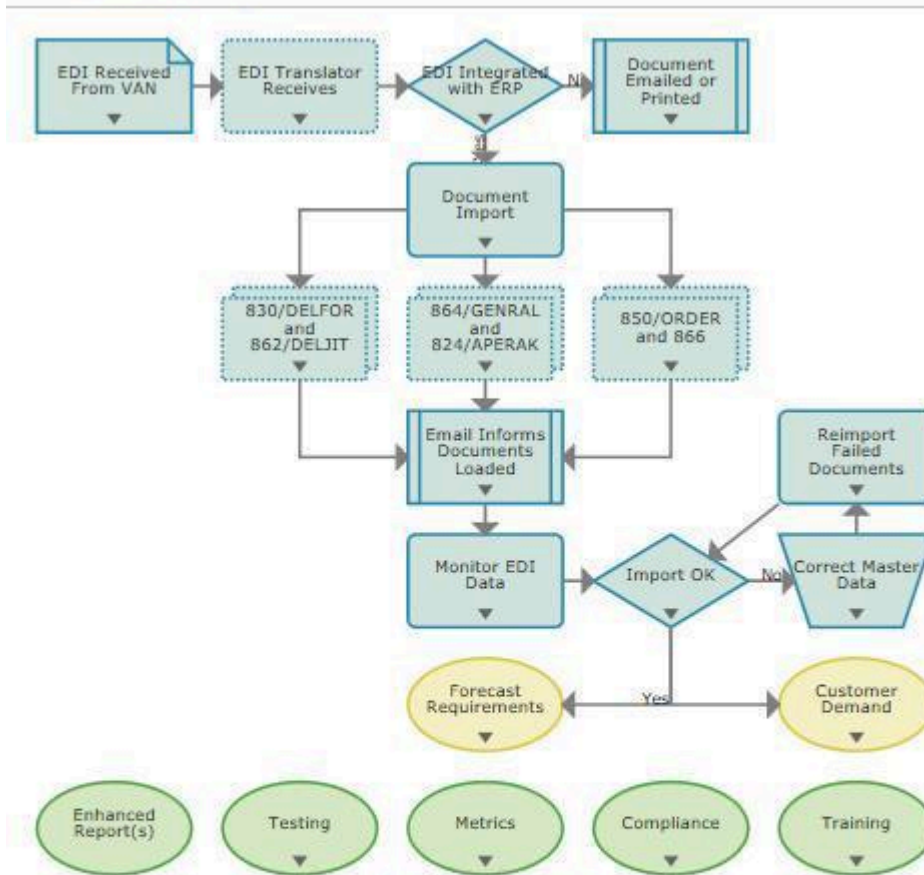
Gaps or Process changes

Support EMT sales order processing flow.

Issues

no

Decisions

Work with HSIO TOR & EDI teams.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Order Cycle Time
- Order Costs
- In Full & On Time by Order
- In Full & On Time by Line
- Production Plan Accuracy
- Requirements Plan Accuracy

Scenarios to be tested with this flow (decided by EDI team)

Scenarios to be Tested	Test Script
Import 864/GENRAL successfully	EOB_EDI_864L
Import 824/APERAK successfully	EOB_EDI_824L
Import 850/ORDER successfully	EOB_EDI_850L
Import 830/DELFOR successfully	EOB_EDI_830L
Import 862/DELJIT successfully	EOB_EDI_862L
Import 866 successfully	EOB_EDI_866L
Import 864/GENRAL and it fails	EOB_EDI_864F
Re-Import 864/GENRAL successfully	EOB_EDI_864C
Import 824/APERAK and it fails	EOB_EDI_824F
Re-Import 824/APERAK successfully	EOB_EDI_824C
Import 850/ORDER and it fails	EOB_EDI_850F
Re-Import 850/ORDER successfully	EOB_EDI_850C
Import 830/DELFOR and it fails	EOB_EDI_830F
Re-Import 830/DELFAR successfully	EOB_EDI_830C
Import 862/DELJIT and it fails	EOB_EDI_862F
Re-Import 862/DELJIT successfully	EOB_EDI_862C
Import 866 and it fails	EOB_EDI_866F
Re-Import 866 successfully	EOB_EDI_866C

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
EDI-INQ	EDI Inquiry
EDI-INPUT	EDI Input
CS-INQ	Customer Service Inquiry
CI-INPUT	Customer Service Clerk

Forecasting

Forecast Requirements

Process Map

Forecasting Requirements
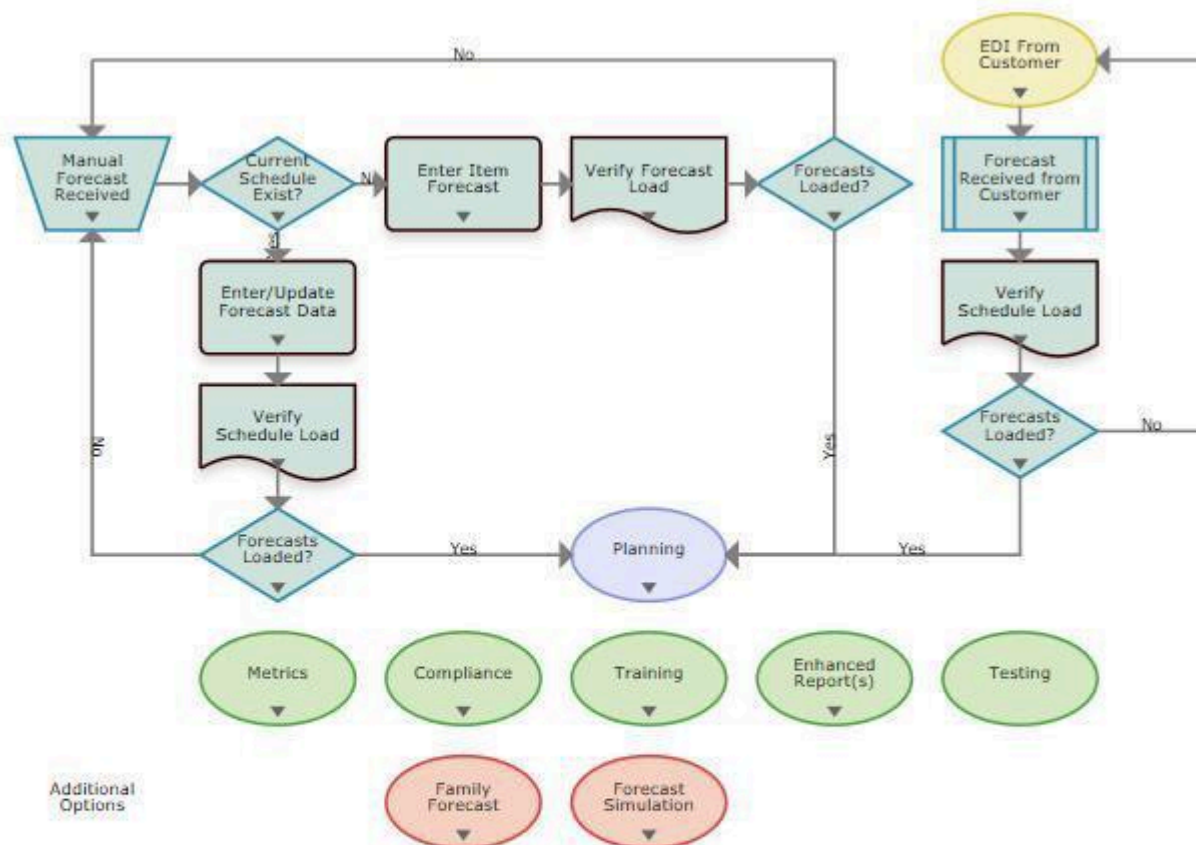
Gaps or Process changes

Net forecast (the requirement predicted by CS for additional requirements of customers besides normal sales orders) will be maintained in system.

Issues

no

Decisions

Net Forecast maintained in system to handle abnormal sales orders;

EMT Sales Orders maintained with unconsumed forecast status;

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Production Plan Accuracy
- In Full & On Time by Order
- In Full & On Time by Line
- Forecast Accuracy
- Expedited Orders
- Safety Stock
- Stock Outs

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Manual forecast received and loaded	EOB_FORE_MANL
Modify manual forecast	EOB_FORE_MANM

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

| Role	Role Description
PLAN-INQ	Planning Inquiry
CS-INQ	Customer Service Inquiry
CS-INPUT	Customer Service Clerk

Forecast Requirements-Enhanced Reports

Process Map

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description

Resources

Master Schedule Workbench

Process Map

MSW Resource Planning

Gaps or Process changes

no
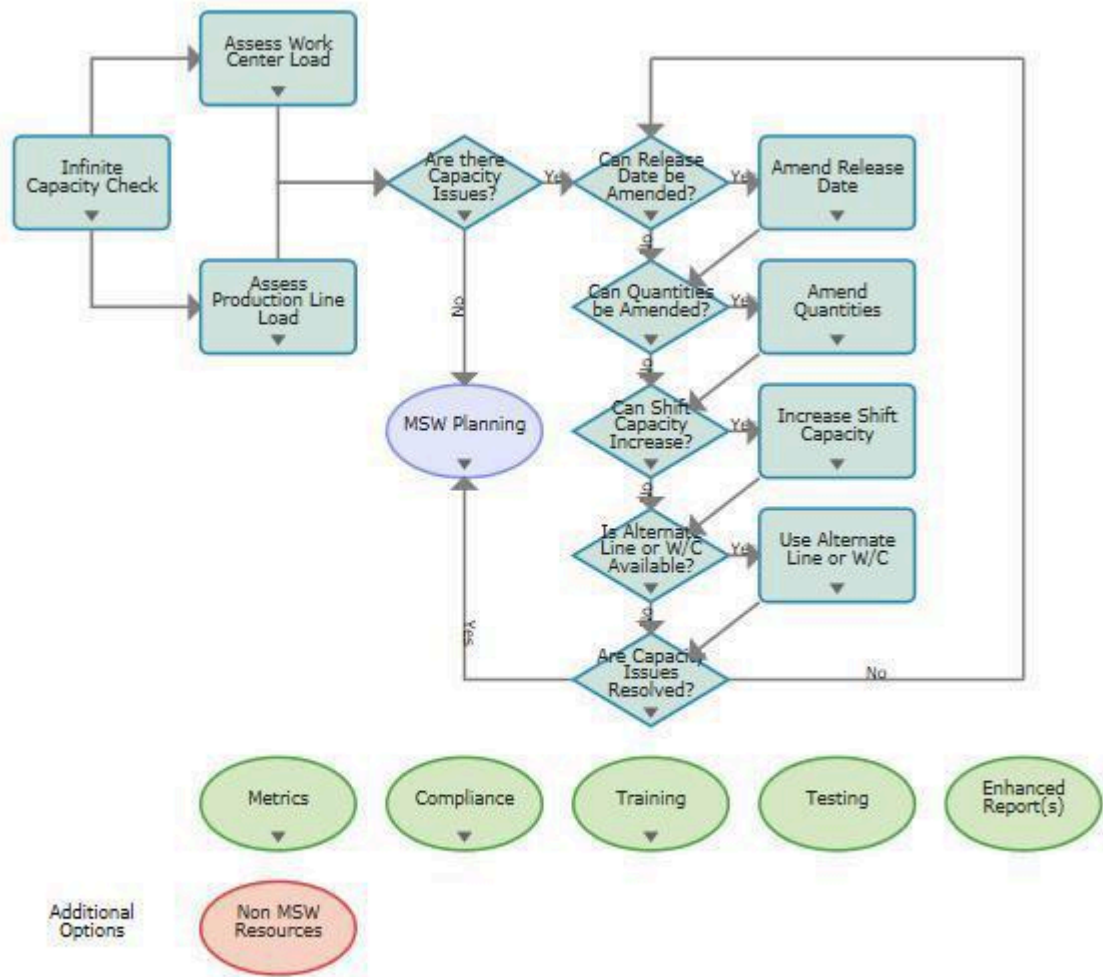
Issues

no

Decisions

Use time available on production line to measure capacity.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Time to Market
- Throughput Ratio
- Requirements Plan Accuracy
- Production Plan Accuracy
- Planned Downtime
- Overall Equipment Efficiency
- Order Cycle Time
- Master Data Accuracy
- Capacity Utilization
- Unplanned Downtime
- Unplanned Maintenance

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Run Infinite Capacity Check	EOB_PLAN_MSW_CRP
Amend Release Date	EOB_PLAN_MSW_ARLS
Amend Quantities	EOB_PLAN_MSW_AQTY

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
PLAN-SETUP	Planning Setup
PLAN_INPUT	Planning Input
PLAN-INQ	Planning Inquiry
MFG-INQ	Manufacturing Inquiry

Planning

MSW Planning

Process Map

MSW Planning
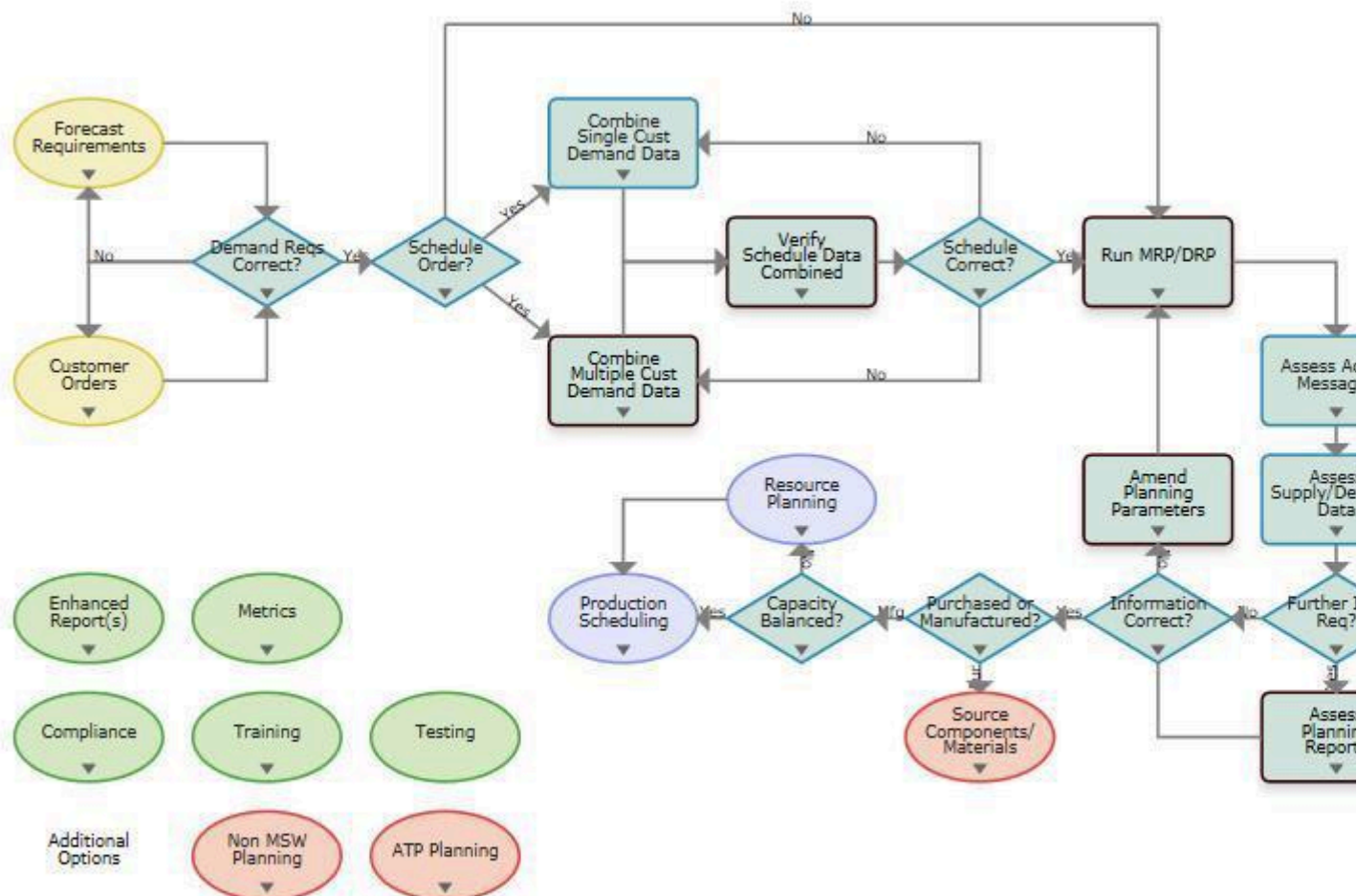
Gaps or Process changes

Use standard MRP logic to run MPS, SFG & Materials planning.

Issues

A current used PO-shortage report may need in future. (please ref the Gap Analysis).

Decisions

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Stock outs
- Safety Stock

- Requirements Plan Accuracy
- Production Plan Accuracy
- Order Cycle Time
- Master Data Accuracy
- In Full & On Time by Order
- In Full & On Time by Line
- Forecast Accuracy
- Expedited Orders
- Component Availability
- Back Orders
- Time to Market
- Unplanned Downtime

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Run MRP	EOB_PLAN_MSW_MRP
Amend Planning Parameters	EOB_PLAN_MSW_PPAR
Assess Planning Reports	

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
SC-INQ	Supply Chain Inquiry
SC-INPUT	Supply Chain Clerk
PLAN_INPUT	Planning Input
PLAN-INQ	Planning Inquiry
ITEM-PLAN-SETUP	Item Planning Setup
INV-INQ	Inventory Inquiry
DIST-INQ	Distribution Inquiry
CS-INQ	Customer Service Inquiry
CS-INPUT	Customer Service Clerk
BOM-SETUP	BOM Setup

Production Scheduling

Production Scheduling

Production Schedule Workbench

Process Map
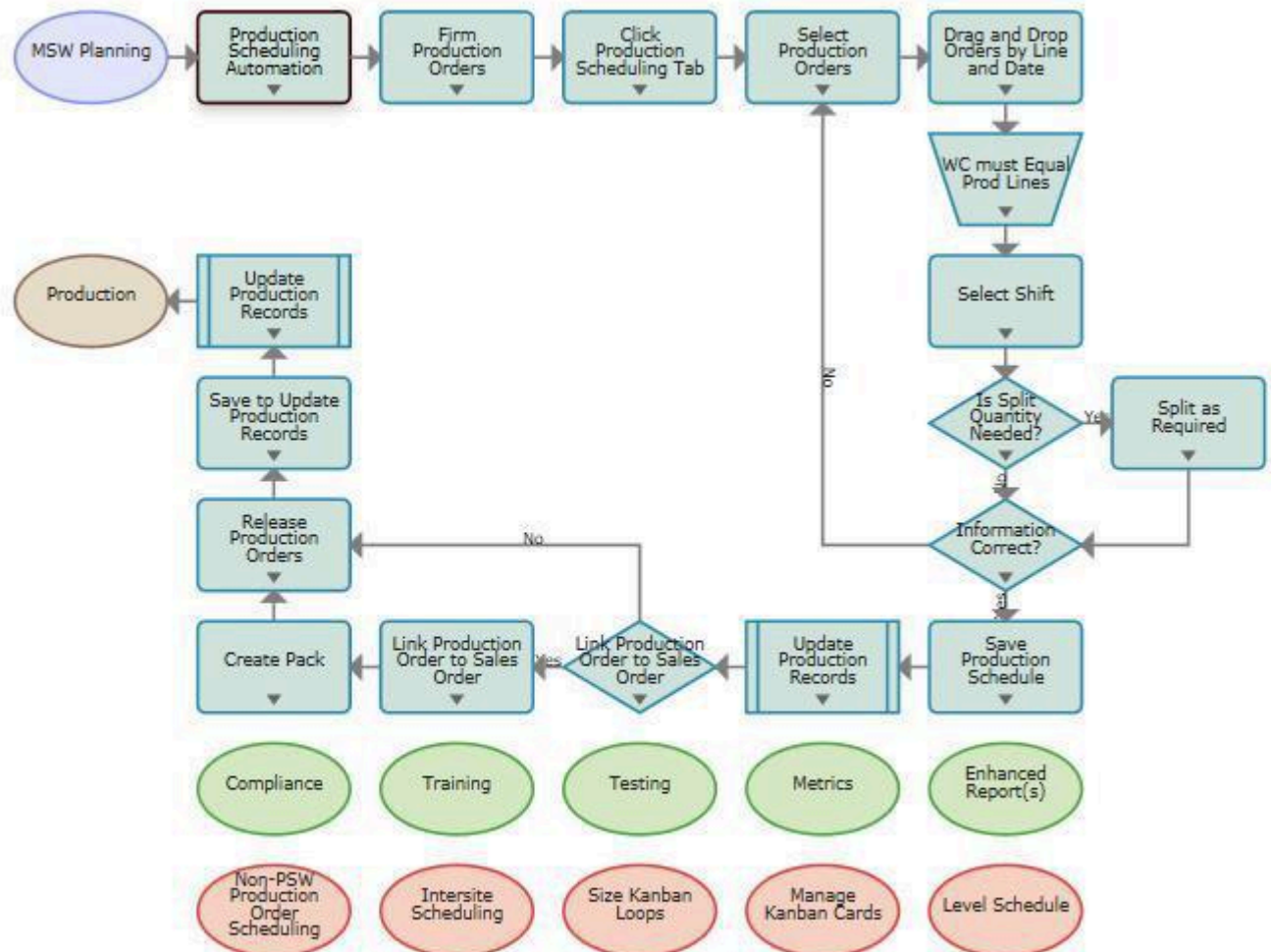
Gaps or Process changes

Use PSW to schedule production orders.

For example: Assign the actual production line to Production Order, adjust the sequence of orders, change release date of orders, etc.

Issues

no

Decisions

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Time to Market
- Throughput Ratio
- Schedule Achievement
- Requirements Plan Accuracy
- Production Plan Accuracy
- Planned Downtime
- Overall Equipment Efficiency
- Order Cycle Time
- Master Data Accuracy
- Expedited Orders
- Component Availability
- Capacity Utilization
- Unplanned Downtime
- Unplanned Maintenance

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Firm Production Orders	EOB_PROD_PSW_FMPO
Select Production Orders	EOB_PROD_PSW_SLPO
Drag & Drop Orders by Line & Date	EOB_PROD_PSW_DDOR
Allocate Production Orders to Specific Shifts	EOB_PROD_PSW_ALCPO
Split Production Orders	EOB_PROD_PSW_SPPO
Link Work Order to Sales Order	EOB_PROD_PSW_LWSO
Create Pack	EOB_PROD_PSW_PCWO
Release Production Orders	EOB_PROD_PSW_RPO

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
PLAN_INPUT	Planning Input
PLAN-INQ	Planning Inquiry
MFG-INPUT	Manufacturing Input
MFG-INQ	Manufacturing Inquiry

Source Materials Options

Process Map

Source Material Options
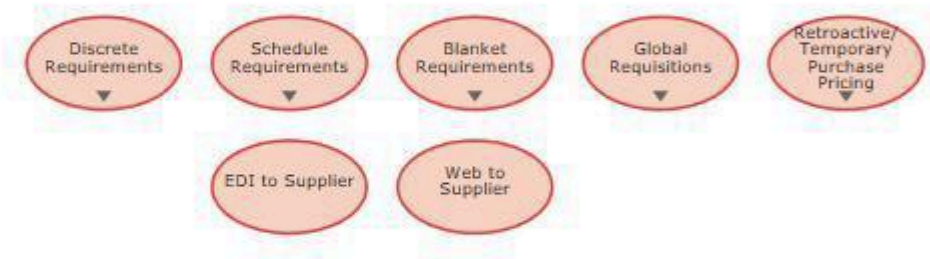
Discrete Purchase Orders

Process Map
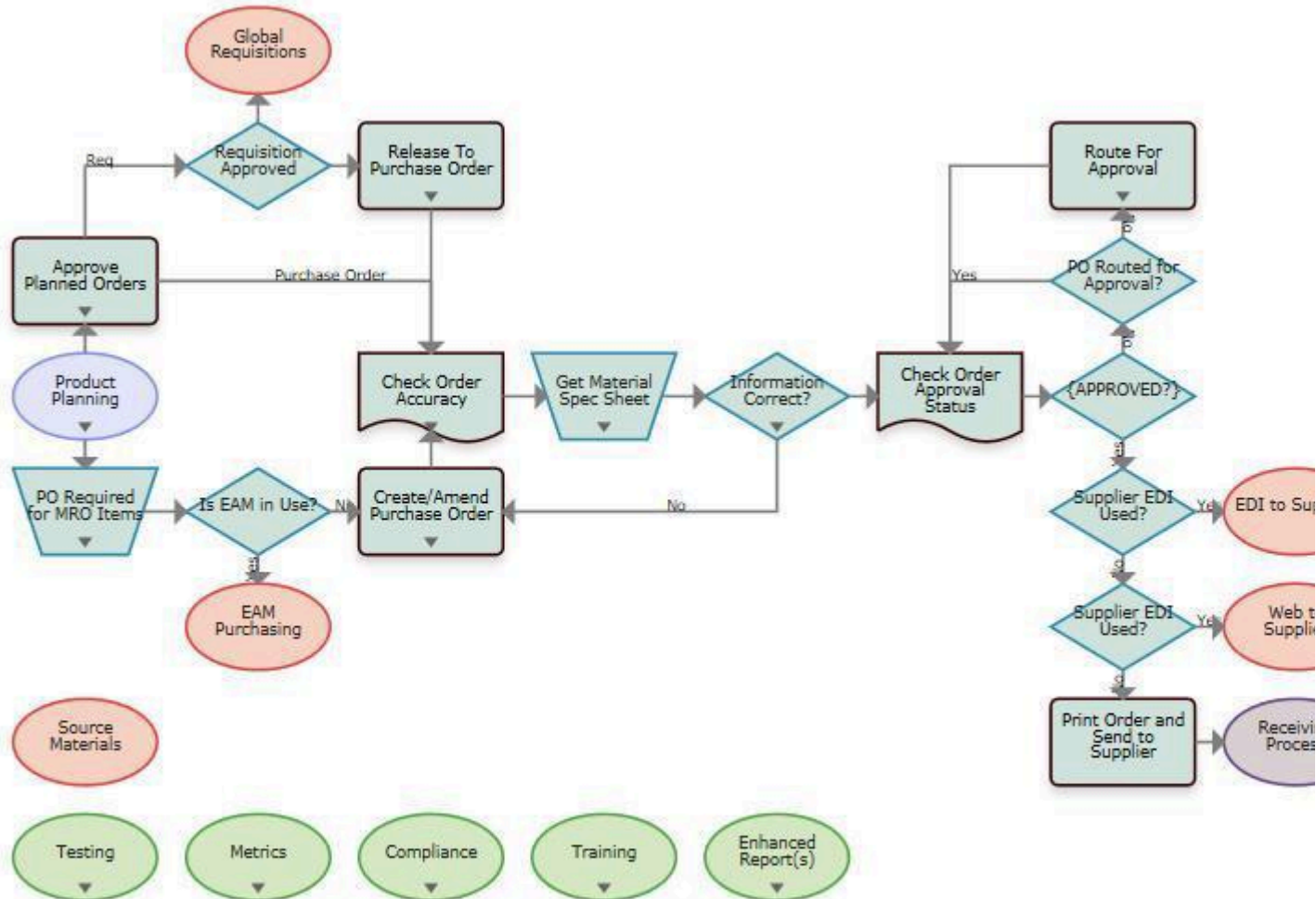
Gaps or Process changes

There are two types of purchase activities:

- BOM items (Production items, appeared in the BOMs):
- MRO items (Non-production items, such as replaceable items, tooling, fixed assets, office supplies and service purchased, etc.)

Purchase requisition & PO approval:

Items	Description	Purchase Requisition	PO Approval
BOM Items	Appeared in BOM	No	Yes

MRO Items (Included Service Items)	1. Re-work; 2. A kind of service for tooling 架模费; 3. a kind of plastic boxes 吸塑盒;	No	Yes
	Others except above 3 kinds	Yes	No

All buying activities need to create purchase order in ERP, then process receiving, invoicing and payment actions in system.

Issues

Finance asks to control creation of PO for 3 kinds of MRO items only. For other MRO items, user cannot create PO directly in system. Please ref the Gap Analysis file.

FAI Control:

Control on the total PO quantity, and allow one open PO existed. Please ref the Gap Analysis.

Decisions

PR approval:

MRO items need go through purchase requisition process, except 3 kinds of MRO items.

3-levels of requisition approvals needed:

The 1st level of approver is department manager (applying department), the 2nd is finance, and the 3rd is operation manager.

PO approval:

For BOM items, depends on the PO total cost.

- For PO total cost below & equal 400k (CNY), PMC manager approval is OK;
- For PO total cost greater then 400K (CNY), first is PMC manager, then Operation manager;

For those of 3 kinds of MRO items, fist approver is department manager, then Operation manager.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Time to Market
- Segregation of Duties
- Procurement Cost per Order
- Expedited Orders
- Component Availability
- Back Orders
- Approval Cycle Time
- Transportation Efficiency
- Unreimbursed Freight

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Approve Planned Orders	EOB_POR_APPR

Scenarios to be Tested	Test Script
Convert Planned Order to PO	EOB_POR_CONV
Create Discrete Purchase Order	EOB_POR_CRPO
Modify Purchase Order	EOB_POR_MOPO
Approve Discrete Purchase Order	
Purchase Requisition Approval	
PR Release to PO	

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
SC-INPUT	Supply Chain Input
SC-INQ	Supply Chain Inquiry
PURC-INPUT	Purchase Input
PURC-INQ	Purchase Inquiry

Purchasing-Enhanced Reports

Process Map

Enhanced Report(s)

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description

Receiving Options

Process Map

Receiving Options
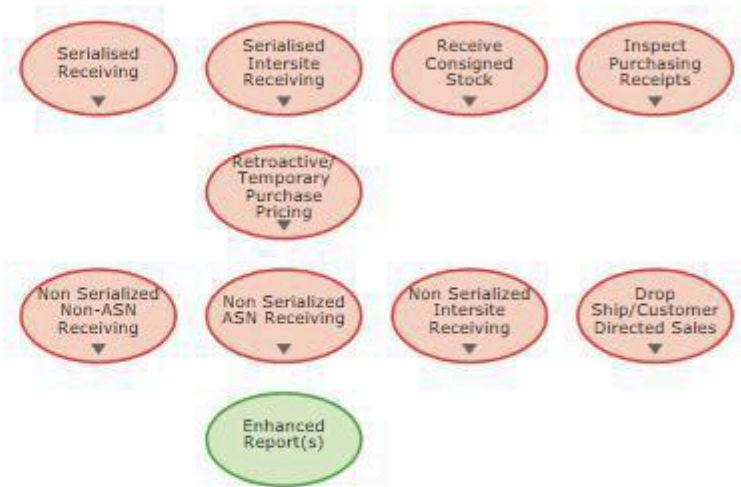
Serialized Receiving

Process Map
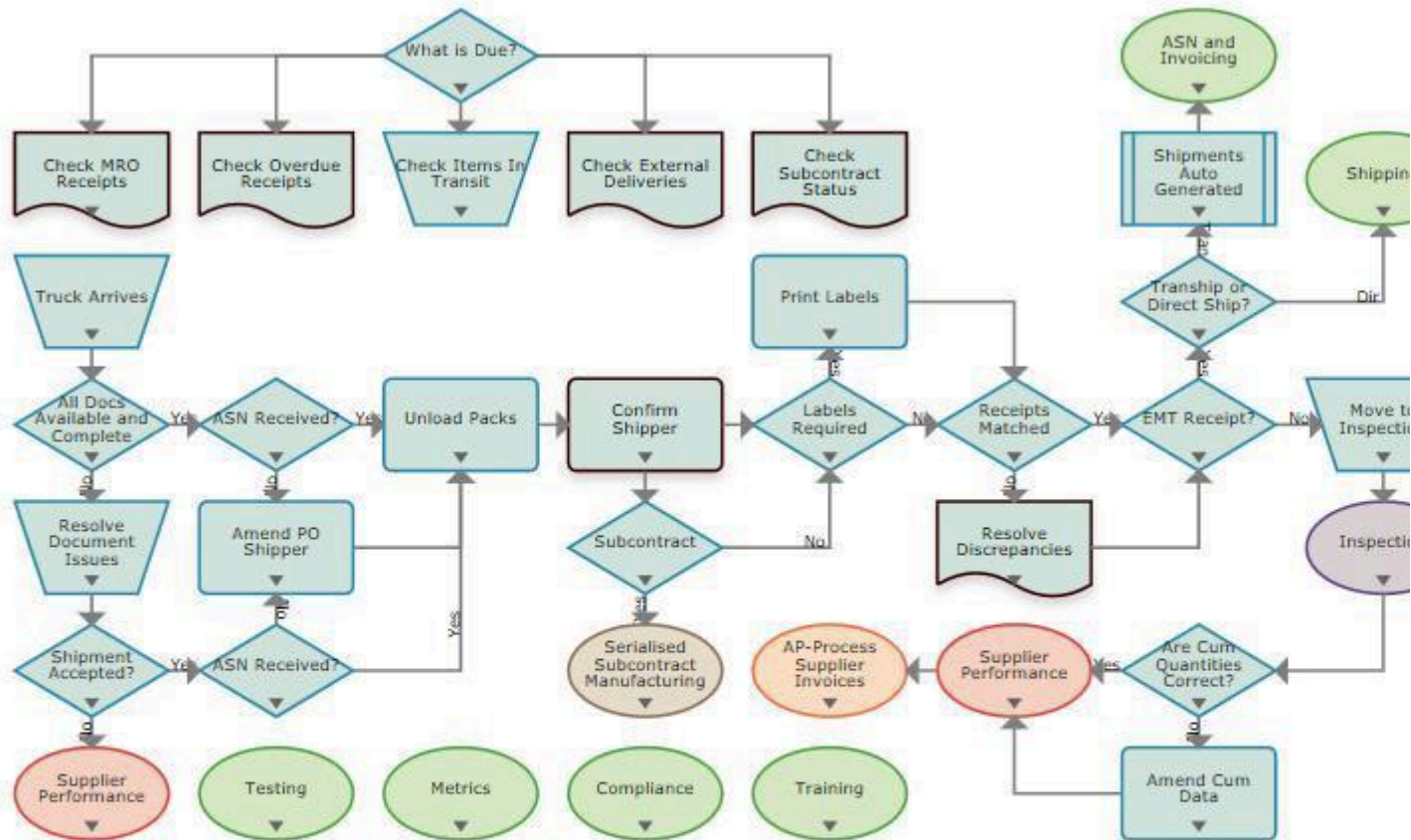
Gaps or Process changes

Both BOM items & MRO items need serial control & print labels.

Use direct PO receipt function (without ASN).

Incoming inspection process required.

Issues

QA requirements (please ref Issue Log):

Create inspection requirements when receiving materials, then send to EQMS for inspection, and feedback the result from EQMS into ERP. After that, take action accordingly;

Advanced delivery control; (please ref Gap Analysis)

Inspection Document control for FA & Service receiving. (please ref Gap Analysis);

Decisions

Receive RM into the inspection location first, then follow QA inspection.

Actions after inspection:

- If inspection result is Good, then transfer material from inspection location to the RM warehouse (deduct quantity used by inspection, which recorded by another issue action) ;
- If not good, return all of materials.

Lot number: use supplier lot number as HSIO lot number;

Serialization number:

- For BOM items: use supplier serialization label; for few suppliers, print labels from HSIO own system;
- For MRO items: print labels from HSIO own systems;

PO Return Process:

Three scenarios existed:

- Return after incoming inspection;
- Return defected materials which found during production process;
- Deduction payment to supplier caused by the delay delivery, fine etc.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Transportation Efficiency
- Time to Market
- Supplier Quality Performance
- Supplier Delivery Performance
- Purchase Price Variance
- Procurement Cost Per Order
- Component Availability
- Back Orders
- Unreimbursed Freight
- Warehouse Efficiency

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
PO Receipt	EOB_REC_ASNR
PO Inspection processing	
PO Return Process	

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

| Role	Role Description
SC-MGR	Supply Chain Manager
SC-INPUT	Supply Chain Input
SC-INQ	Supply Chain Inquiry
PURC-INQ	Purchase Inquiry
INV-RECV	Inventory Receiving
INV-INQ	Inventory Inquiry
FIN-AP-INQ	Fin AP Inquiry

Non Serialized Receiving

Process Map
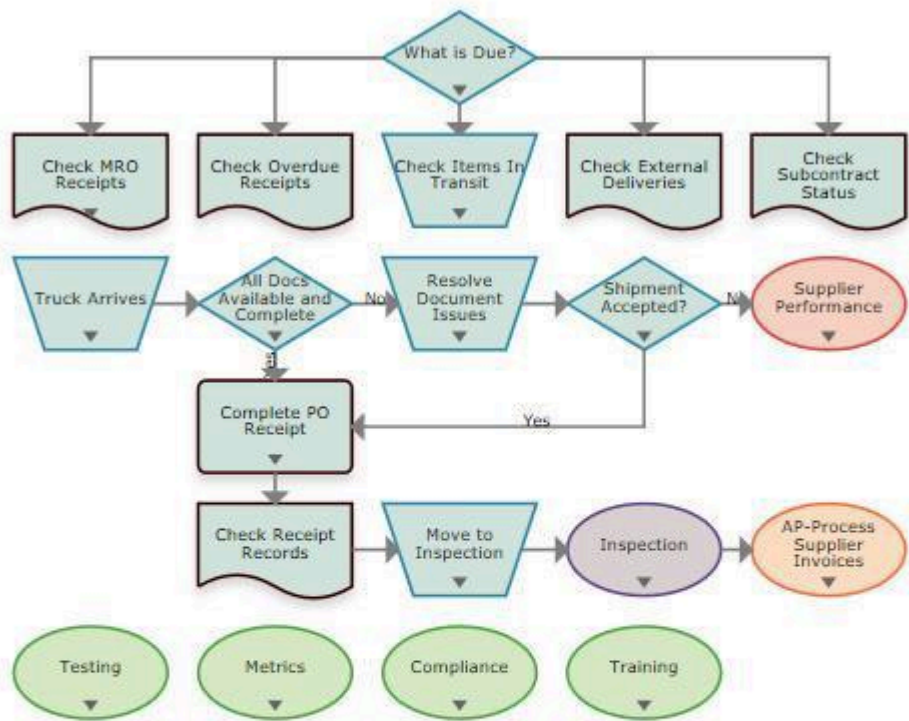
Gaps or Process changes

For Service item PO receiving.

Issues

no

Decisions

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Transportation Efficiency
- Order Cycle Time

- Order Costs
- In Full & On Time by Order
- In full & On Time by Line
- Unreimbursed Freight
- Warehouse Efficiency

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Check what is due in today	EOB_REC_CHEC
Complete Non-ASN receipt, no issues	EOB_REC_PORC

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
SC-INPUT	Supply Chain Input
SC-INQ	Supply Chain Inquiry
PURC-INQ	Purchase Inquiry
INV-RECV	Inventory Receiving
INV-INQ	Inventory Inquiry
FIN-AP-INQ	Fin AP Inquiry
SC-MGR	Supply Chain Manager

Receiving-Enhanced Reports

Process Map

Enhanced Report(s)

Supplier Schedule	Schedule Inquiry	Schedule History Inquiry	Schedule Report	Schedule Authorisation Report	Schedule Summary Report
	Supplier Scheduled Releases Detail Historical	Supplier Schedule Release Report	Supplier Schedule Print	View Pickup Sheet	Supplier Schedule Comparative Extract
Requisitions	PO & Requisition Cross Reference	Requisition Document Print	Requisition to PO Report		
Purchase Order(s)	Purchase Order Lines	PO Change History Browse	Purchase Order Discrepancies	Purchase Order Print	
Receiving	Pending PO Shipper Unload Report	Purchase Order Shippers	PO Shipper Unconfirmed Report	Receipt Transactions Browse	Received Legal Document Report
	Purcase Receipt Document Print	PO Receipt Cost Browse	Unmatched PO Receipts as of Date	PO Discrepancies Report	Performance Data Report
Days on Hand Analysis	Days on Hand	Days on Hand by Buyer and Date	Days on Hand by Commodity and Date	Days on Hand by Date	Days on Hand by Site and Date
	Days on Hand by Supplier and Date	Inventory Days on Hand			
Consignment	Supplier Consignment Usages	Supplier Consignment Detail	Aging Supplier Consigned Inventory by Item	Aging Supplier Consigned Inventory by Order	

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description

Supplier Returns Process Options

Supplier Returns Options

Supplier Returns-Enhanced Reports

Process Map

Enhanced Report(s)

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description

Inventory Options

Production Order Inventory Transactions

Process Map
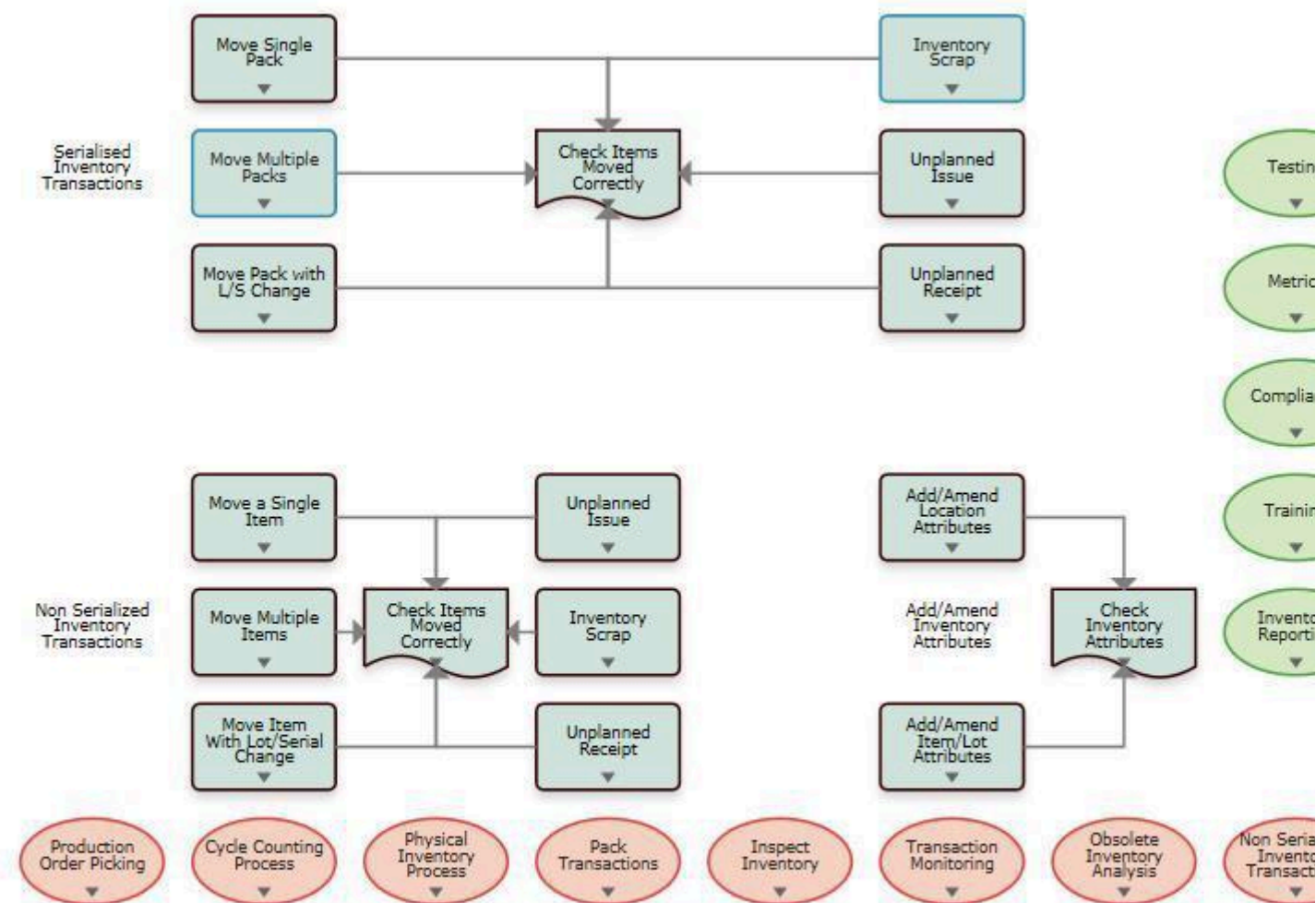
Gaps or Process changes

Both lot number and serialization control used.

Issues

Need a document(调数单) control for applying / approving unplanned issue/receipt action. (please ref Gap Analysis); pre-defined transaction type setup needed;

Need control of RM and SFG/FG receiving locations; (please ref the Gap Analysis);

Decisions

Lot control:

● RM: use supplier lot number;

- SFG / FG: use work order number # plus DateCode (YYYYMM, e.g. 202150, the 50th week in year2021);

Serialization control with labels:

- both BOM items & MRO items;

Expired date used for all BOM items;

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Stock Outs
- Safety Stock
- Procurement Cost per Order
- Obsolete Inventory
- Inventory Turns
- Inventory Metrics
- Inventory Accuracy
- Unplanned Downtime
- Warehouse Efficiency

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Move a Single Pack	EOB_INVT_SER_MSPA
Move Multiple Packs	EOB_INVT_SER_MMPA
Move a Pack with L/S Change	EOB_INVT_SER_MPLSC
Inventory Scrap by Pack	EOB_INVT_SER_ISBP
Complete a Serialized Unplanned Issue	EOB_INVT_SER_UPIS
Complete a Serialized Unplanned Receipt	EOB_INVT_SER_UPRC
Move Item with lot/serial number change	EOB_INVT_TRLSC
Move a single item	EOB_INVT_TRIT
Move multiple items	EOB_INVT_TRMU
Amend Inventory Attributes	EOB_INVT_AMAT

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
MFG-INPUT	Manufacturing Input
MFG-INQ	Manufacturing Inquiry
INV-INPUT	Inventory Input
INV-INQ	Inventory Inquiry

Role	Role Description
INV-UNPLANNED	Inventory Unplanned

Production Order Picking

Process Map
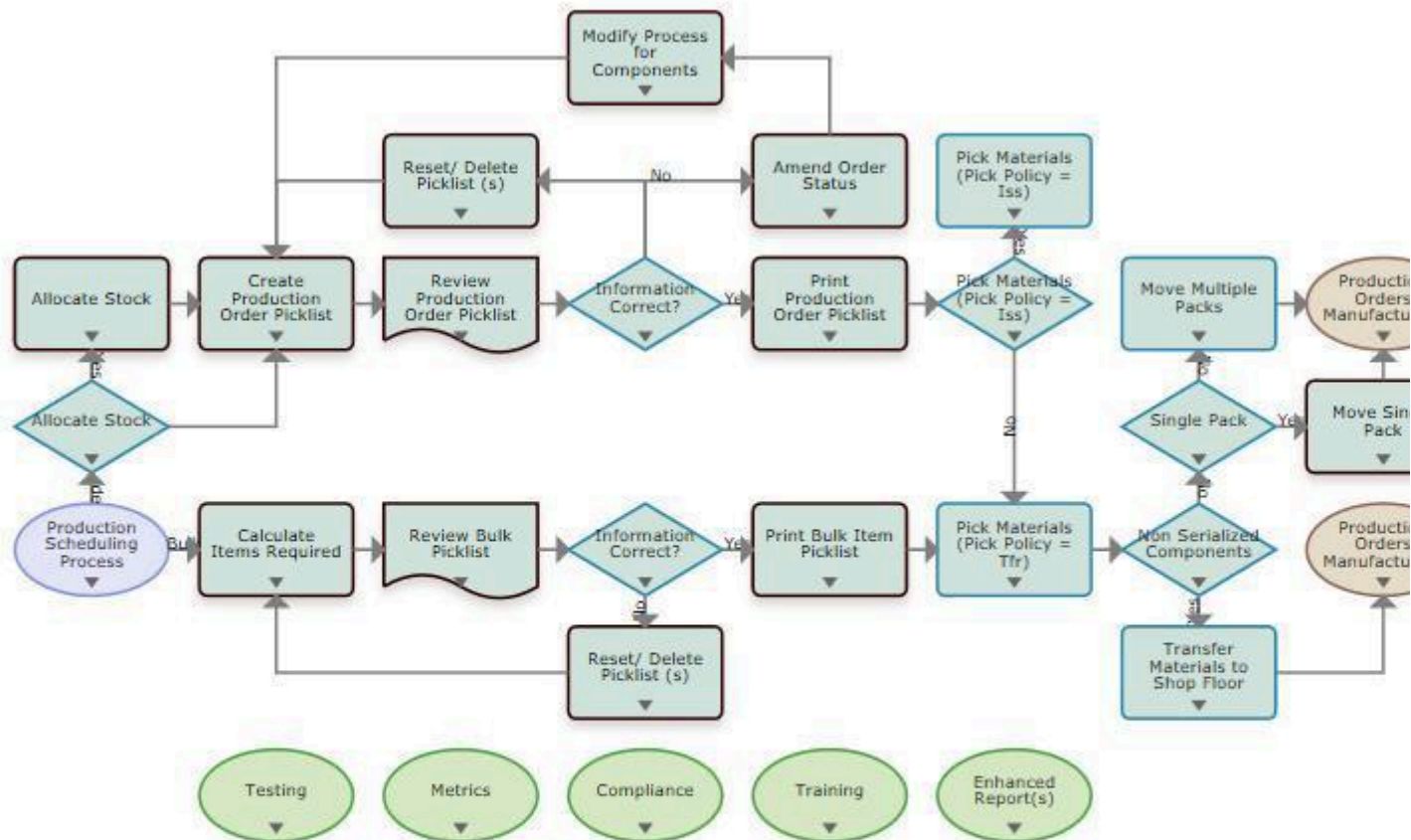
Gaps or Process changes

User Picklist to transfer all required materials from RM location to the SF(Shopfloor) location.

Both Work Order and Picklist need printed with bar-code information. Please ref the Gap Analysis;

Issues

no

Decisions

Materials issue method:

- Major materials will be issued to the specific production order when actual production starts.

- Packaging materials will be backflushed when reporting actual quantity produced.

All material transferred/issued in Pack.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Stock Outs
- Safety Stock
- Procurement Cost per Order
- Obsolete Inventory
- Inventory Turns
- Inventory Metrics
- Inventory Accuracy
- Warehouse Efficiency
- Unplanned Downtime

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Allocate Stock	EOB_PICK_ALST
Create Production Order Picklist	EOB_PICK_POPL
Calculate Items Required	EOB_PICK_CALR
Reset/Delete Picklist	EOB_PICK_RDEL
Modify Process for Components	EOB_PROD_POAB
Amend Order Status	EOB_PICK_AORS
Print Production Order Picklist	EOB_PICK_PPOP
Pick Materials where Pick Policy - Issue	EOB_PICK_PISM
Pick Materials where Pick Policy = Transfer	EOB_PICK_PTRM
Move Single Pack	EOB_INVT_SER_MSPA
Move Multiple Packs	EOB_INVT_SER_MMPA

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
MFG-INQ	Manufacturing Inquiry
INV-INPUT	Inventory Input
INV-INQ	Inventory Inquiry
FIN-COST-INQ	Fin Cost Inquiry
FIN-COST	Fin Cost

Production Picking-Enhanced Reports

Process Map

Enhanced Report(s)

Picklists	Production Picklist Browse	Picklist Shortage Browse	Production Picklist Hist Browse	Simulated Picklist
Component Checks	Component Check by Item/ Prod Order	Component Check by Order/ Production Line	Component Check by Order/ Work Center	
Production Orders	Production Order Browse	Production Order Bill Browse	Production Order Routing Browse	Production Order Status Report

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description

Cycle Counting Process - Serialized

Process Map

Cycle Counting Process
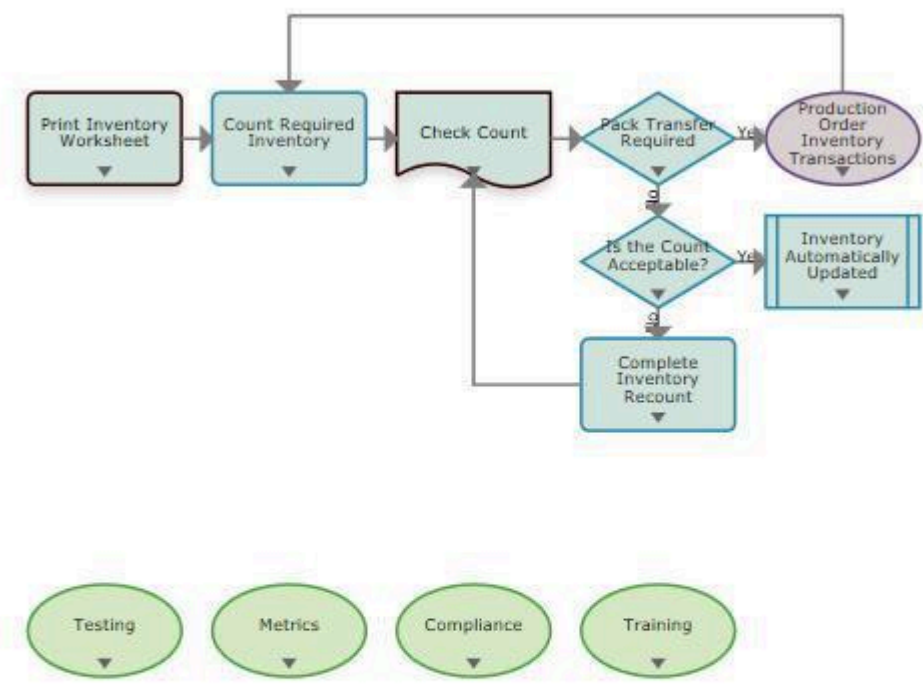
Gaps or Process changes

Count several locations when doing cycle count weekly. And need to count all locations in half of year.

Issues

no

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Stock Outs
- Safety Stock
- Procurement Cost per Order
- Obsolete Inventory
- Inventory Turns
- Inventory Metrics
- Inventory Accuracy
- Unplanned Downtime
- Warehouse Efficiency

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Cycle Count Worksheet Create	EOB_INVT_CCCW
Count a specific Location	EOB_INVT_SER_CCEL
Re-count a specific location	EOB_INVT_SER_CCEL
Cycle Counting - Complete	EOB_INVT_SER_CYCS

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
INV-INQ	Inventory Inquiry
INV-COUNT	Inventory Count
FIN-COST-INQ	Fin Cost Inquiry

Physical Inventory Process - Serialized

Process Map
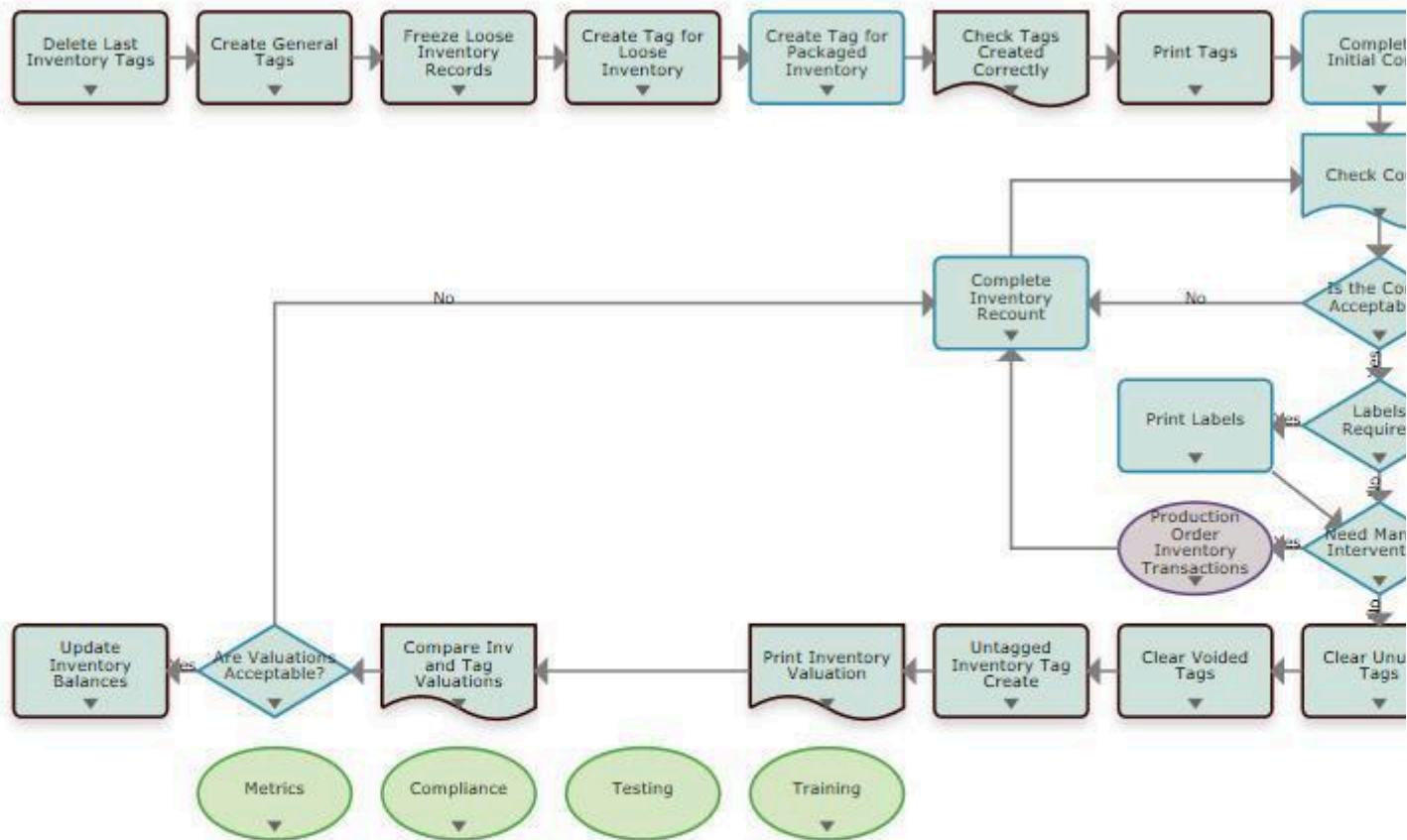
Gaps or Process changes

Pre-printed tags/report may used.

Issues

no

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Stock Outs
- Safety Stock
- Procurement Cost per Order
- Obsolete Inventory
- Inventory Turns
- Inventory Metrics
- Inventory Accuracy

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
General Tag Create	EOB_INVT_SER_GTCR
Freeze Inventory	EOB_INVT_SER_FRIR
Pack Tag Create	EOB_INVT_SER_PTCR
Initial Count by Pack	EOB_INVT_SER_ICBP
Recount by Pack	EOB_INVT_SER_RCBP
Clear up Unused and Void Tags	EOB_INVT_SER_TAGM
Inventory Analyse and Update	EOB_INVT_SER_IAUP
Physical Inventory - Complete	EOB_INVT_SER_PYCP

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
INV-MGR	Inventory Manager
INV-INQ	Inventory Inquiry
INV-COUNT	Inventory Count
FIN-COST-INQ	Fin Cost Inquiry

Packaging Transactions

Process Map
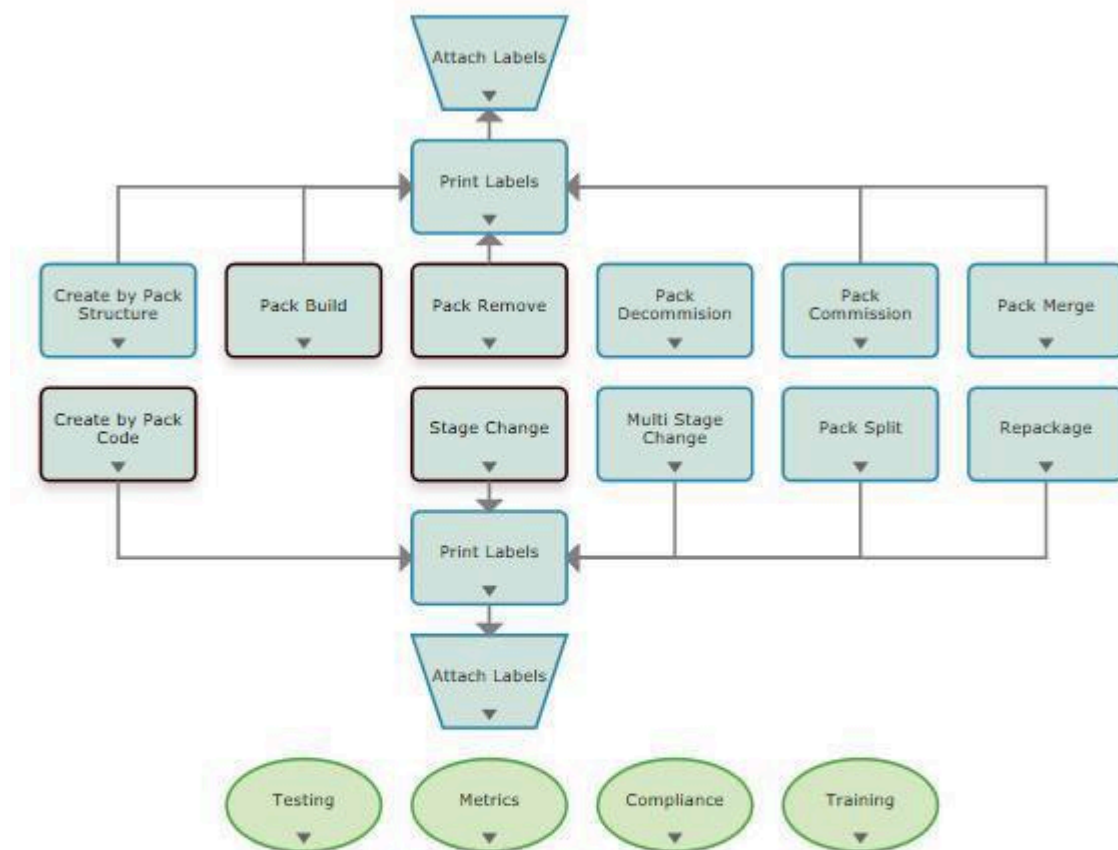
Gaps or Process changes

Serialization control with labels:

For both BOM items & MRO items;

Issues

The number of labels. (please ref Issue Log)

- For item labels: there 4 kinds;
- For customer labels: there are about 100~150 kinds;

Decisions

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Stock Outs
- Safety Stock
- Procurement Cost per Order
- Obsolete Inventory
- Inventory Turns
- Inventory Metrics
- Inventory Accuracy
- Unplanned Downtime
- Warehouse Efficiency

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Create a Pack by Pack Structure	EOB_INVT_SER_PCPS
Create a Pack using Pack build	EOB_INVT_SER_PABU
Create a Pack by Pack Code	EOB_INVT_SER_PCPC
Print Labels	EOB_SER_LPSID
Remove an Item from a Pack	EOB_INVT_SER_PARM
Decommission a Pack	EOB_INVT_SER_PADC
Commission a Pack	EOB_INVT_SER_PACM
Carry out a Single Stage change	EOB_INVT_SER_PSSC
Carry out a Multi-Stage Change	EOB_INVT_SER_PMSC
Split a Pack into two separate packs	EOB_INVT_SER_PASP
Merge two packs into one	EOB_INVT_SER_PAMG
Repackage an existing pack	EOB_INVT_SER_PARP

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
SC-INQ	Supply Chain Inquiry
QLTY-INQ	Quality Inquiry
PLAN-INQ	Planning Inquiry
MFG-INQ	Manufacturing Inquiry
INV-INPUT	Inventory Input
INV-INQ	Inventory Inquiry

Role	Role Description
ENG-INQ	Engineering Inquiry
CS-INQ	Customer Service Inquiry

Role	Role Description

Transaction Monitoring

Process Map
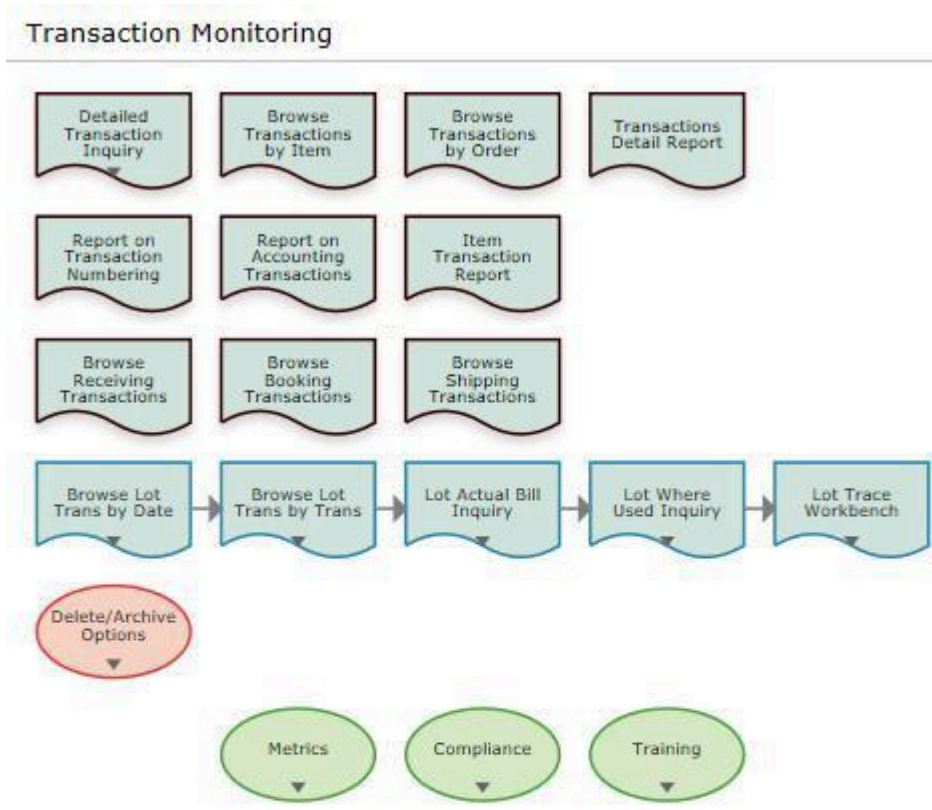
Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Stock Outs
- Safety Stock
- Procurement Cost per Order
- Obsolete Inventory
- Inventory Turns
- Inventory Metrics
- Inventory Accuracy
- Unplanned Downtime
- Warehouse Efficiency

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Transaction Reports	Tested during completion of all other scenarios
Inquiries	Tested during completion of all other scenarios
Browsers	Tested during completion of all other scenarios

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
SC-INQ	Supply Chain Inquiry
SSM-INQ	SSM Inquiry
QLTY-INQ	Quality Inquiry
PURC-INQ	Purchase Inquiry
PLAN-INQ	Planning Inquiry
MFG-INQ	Manufacturing Inquiry
INV-INQ	Inventory Inquiry
FIN-GL-INQ	Fin GL Inquiry
FIN-COST-INQ	Fin Cost Inquiry
ENG-INQ	Engineering Inquiry
CS-INQ	Customer Service Inquiry

Serialized Inventory-Enhanced Reports

Process Map

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description

Manufacturing

Production Order Manufacturing

Process Map

Production Orders Manufacturing
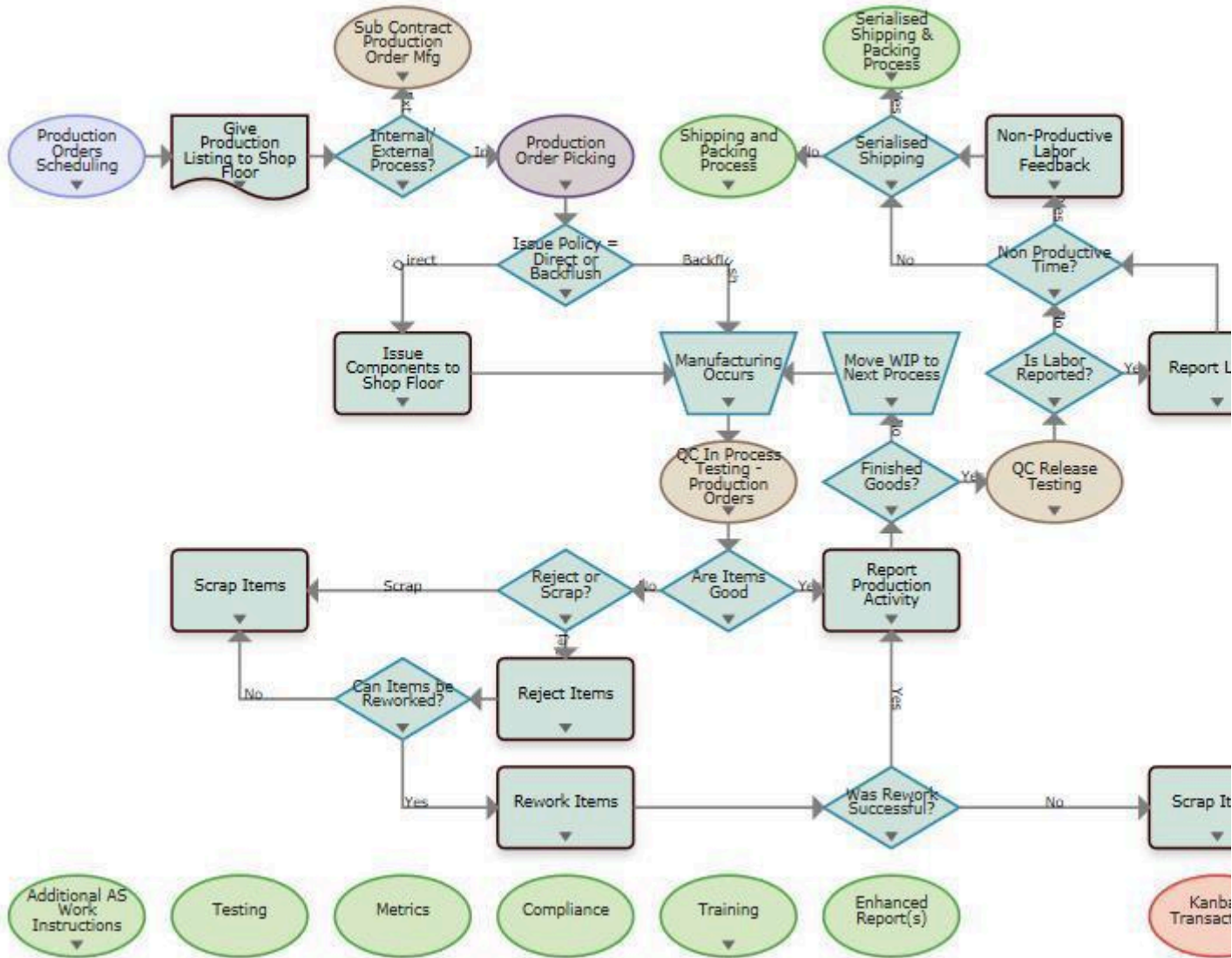
Gaps or Process changes

Use Discrete work order type.

There are two types of production orders.

- Type blank: Normal production order;
- Type Rework: for re-work FG items;

Sub-contract order existed. (Processed by PMC department)

Issues

Link with EQMS system: How to handle both first-piece & receiving inspections. Please ref the Issue Log;

WO closing control: only production order which meet several conditions can be closed. Please ref the Gap Analysis.

Relationship with current MES system? Please ref the Issue Log.

Decisions

Normally work order in assembly shop will be matched with one sales order line. WO should have all related SO information. (please ref the Gap Analysis)

Normal production order reporting:

- Production reporting (Quantity produced per order);
- Labor reporting (hours spend on orders);

Serial labels need to be printed before starting production, and customer-required labels need printed as well.

Quantity received in Pack. (with labels, both Amphenol & Customer).

Labor reported included:

- Actual time spend on production order;
- Rework time;

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Unplanned Downtime
- Time to Market
- Throughput Ratio
- Scrap
- Schedule Achievement
- Production Plan Accuracy
- Planned Downtime
- Overall Equipment Efficiency
- Order Cycle Time
- Master Data Accuracy
- Manufacturing Cost Variance
- Manufacturing Cost Ratio
- Component Availability
- Capacity Utilization
- Unplanned Maintenance
- Yield

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Issues Components to Shop Floor	EOB_PROD_ICSF
Report production	EOB_PROD_REPR
Report labor	EOB_PROD_RLT
Report downtime	EOB_PROD_NPT

Scenarios to be Tested	Test Script
Report indirect labor	EOB_PROD_NPT
Complete Prod Order Receipt	EOB_PROD_CPOR

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

| Role	Role Description
PLAN-INQ	Planning Inquiry
MFG-MGR	Manufacturing Manager
MFG-INPUT	Manufacturing Input
MFG-INQ	Manufacturing Inquiry
INV-INQ	Inventory Inquiry
FIN-COST-INQ	Fin Cost Inquiry

Production Orders-Enhanced Reports

Process Map

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description

Shipping and Packaging

Process Map

Shipping options

Serialized Shipping and Packaging

Process Map
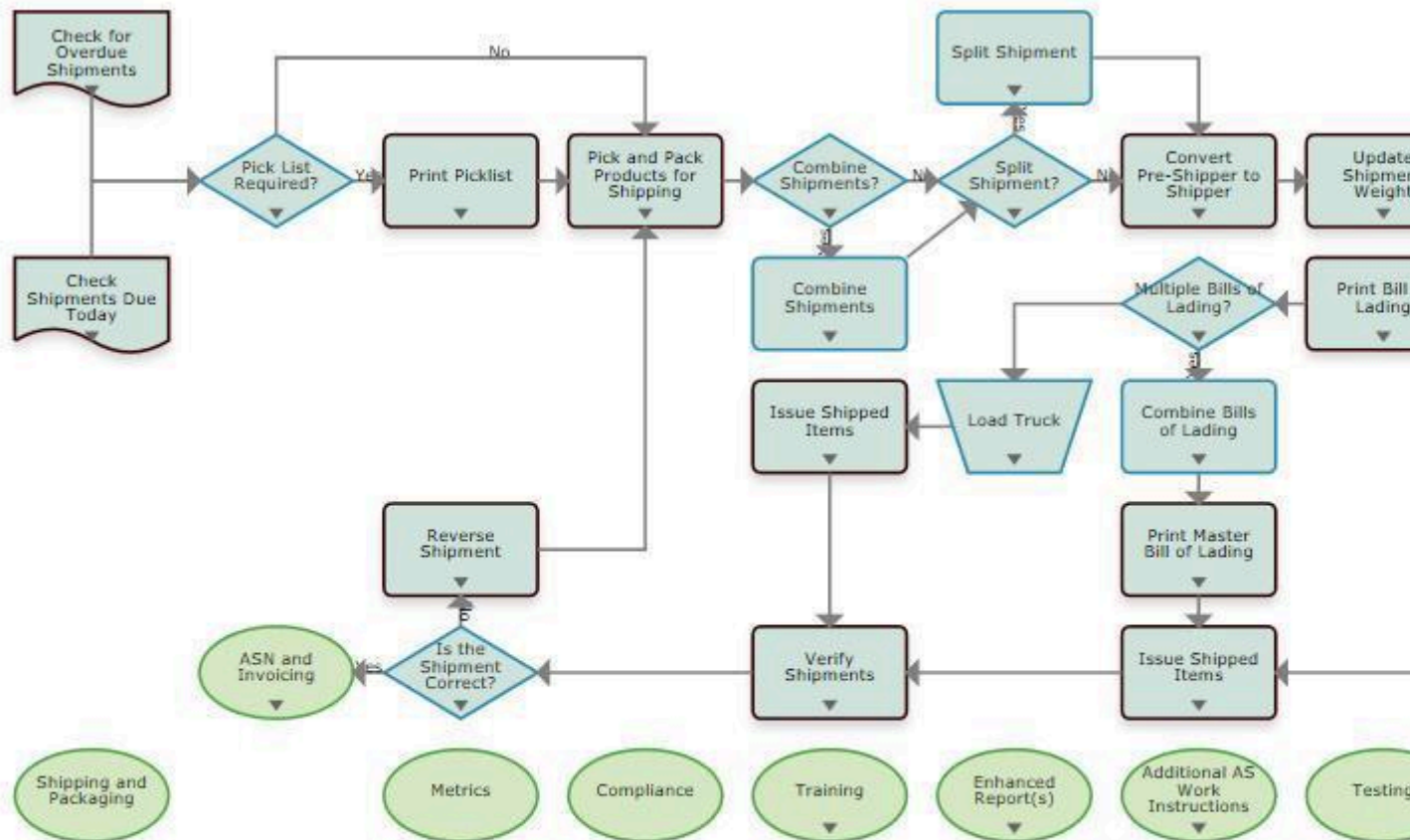
Gaps or Process changes

Direct shipment used for EMT sales orders. It means HSIO SZ ships the order directly to the NA's end customers.

SO Return:

Normally, when agree with customer return, the SO is closed. Therefore a negative quantity sales order will be created to handle this case, and follow a negative shipment.

Issues

How to monitor the inventory at HK warehouse? Physically, these goods shipped from SZ, and stored at HK warehouse till shipped to NA. Please ref the Issue Log.

QA requirements (please ref Issue Log):

Create inspection requirements when prepare for shipment, and send to EQMS for inspection, after that send the result back into ERP.

Decisions

Two FOB ways existed.

FOB-HK: shipped from SZ and stored at HK, and then ship to the end customer in TOR directly);

FOB-TOR: shipped from SZ and stored at HK, and then ship to the HSIO TOR's warehouse in NA. Later HSIO TOR will decided the time when ship to the end customer.

In both cases, Direct shipment will be used in EMT orders shipment processing.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Transportation Efficiency
- Order Cycle Time
- Order Costs
- In Full & On Time by Order
- In Full & On Time by Line
- Unreimbursed Freight
- Warehouse Efficiency

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Verify Required Shipments	EOB_PPS_VERS
Create Picklist	EOB_PPS_PICK
Build Pack	EOB_PPS_SER_PABU
Stage Products for Shipping	EOB_PPS_SER_STAGE
Convert Pre-Shipper to Shipper	EOB_PPS_SER_CPSS
Update Shipment Weight	EOB_PPS_SER_USWE
Load Truck	EOB_PPS_SER_TRLO
Ship Products	EOB_PPS_SHIP
Carry Out Reverse Shipment	EOB_PPS_REV
Amend Shipment	EOB_PPS_AMSH
Check for Shipments Due Today	EOB_PPS_ICSHP_CHDU

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
PLAN-INQ	Planning Inquiry
INV-SHIP	Inventory Shipments
INV-INQ	Inventory Inquiry
FIN-AR-INQ	Fin AR Inquiry
CS-INQ	Customer Service Inquiry

Serialized Shipping-Enhanced Reports

Process Map

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description

ASN and Invoicing

Process Map

ASN and Invoicing
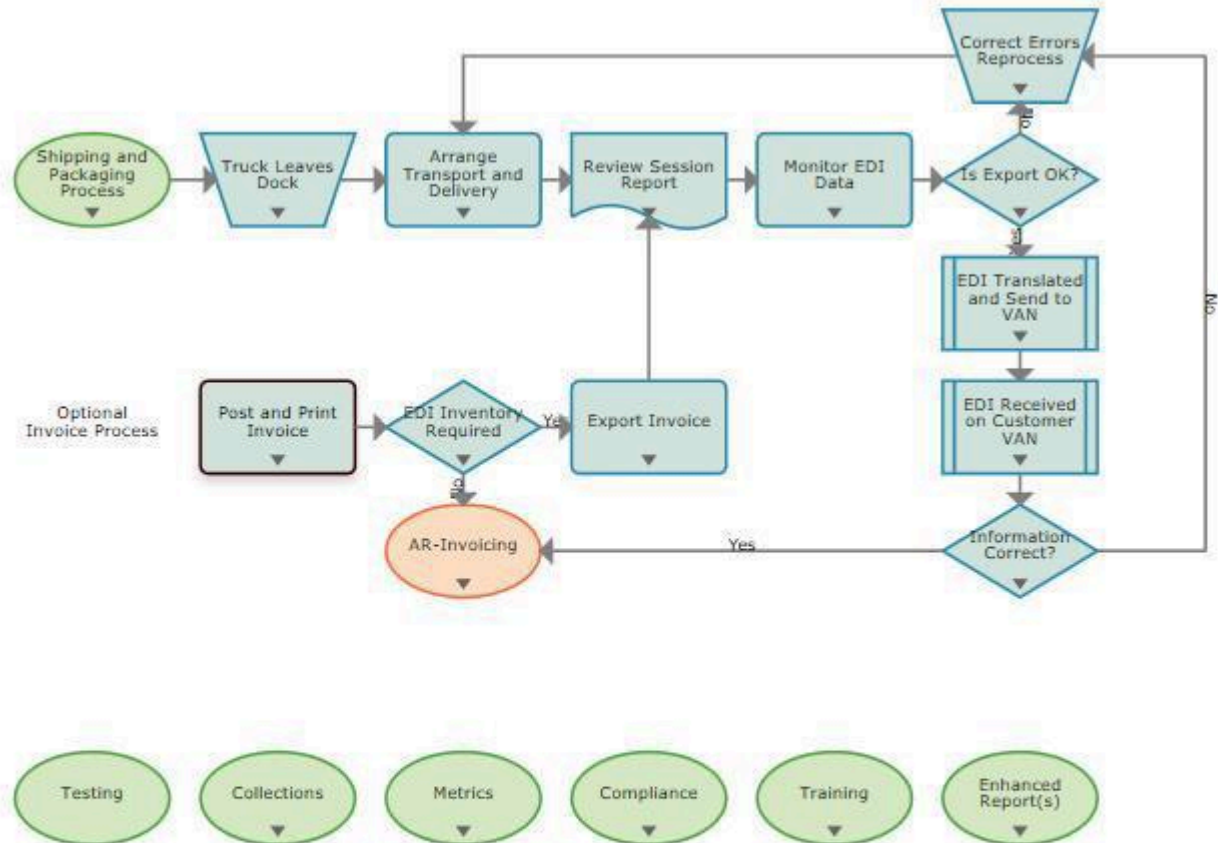
Gaps or Process changes

For EMT orders, need EDI supported to transfer ASN.

Issues

no

Decisions

Post invoices when confirm shipment.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- In Full & On Time by Line
- In Full & On Time by Order
- Order Costs
- Order Cycle Time
- Transportation Efficiency
- Unreimbursed Freight
- Warehouse Efficiency

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
ASN Export	EOB_INV_ASNE
Amend ASN Errors	EOB_INV_ASNA
Post & Print Invoice	EOB_FNAR_PPI

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
INV-SHIP	Inventory Shipping
EDI-INPUT	EDI Input
CS-INPUT	Customer Service Input
INVOICE-POST	Invoice Post & Print
FIN-AR-INV	Financial AR Invoice
INV-INQ	Inventory Inquiry
EDI-INQ	Inventory Inquiry
CS-INQ	Customer Service Inquiry
FIN-AR-INQ	Financial AR Inquiry

ASN and Invoicing

Process Map

Enhanced Report(s)

ASN

| Hierarchy Report | Rules Report | ASN Header Data |

Invoice

| Invoice History Browse | Invoice Bill of Materials Report |
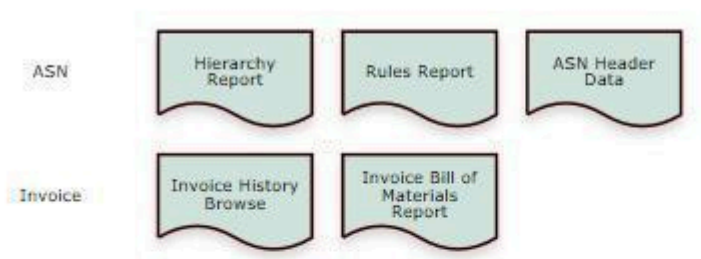
Gaps or Process changes

Both printed ASN & Invoices need send to customers.

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description

Setup Options

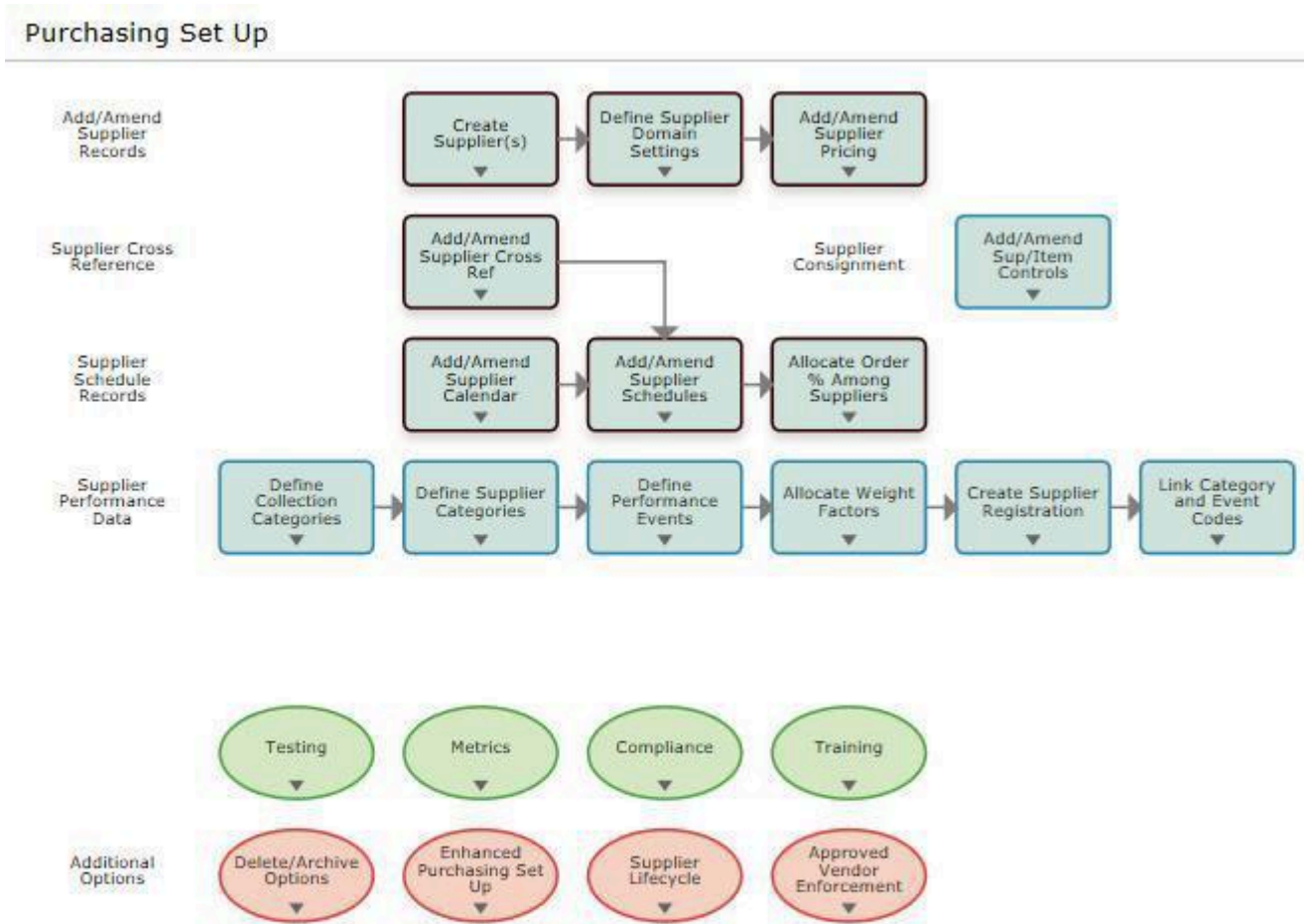**Process Map**

Set Up Options

Purchasing

Base Purchasing Setup

Process Map

Gaps or Process changes

no

Issues

Data sharing with EQMS system. Such as item, supplier master data, etc. Please ref the Issue Log.

QA need to certify the supplier (BOM items related) before starting use this supplier in ERP system. Please ref the Issue Log.

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Purchase Price Variance
- Procurement Cost per Order
- Formal Disputes
- Time to Market
- Segregation of Duties

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Create Business Relations	EOB_CUST_SET_BUSREL
Create Finance Supplier	EOB_SUPP_SET_SUPFIN
Create Supplier Master	EOB_SUPP_SET_SUPMST
Create Supplier Data	EOB_SUPP_SET_SPDATA
Add Supplier Accounts	EOB_SUPP_SET_ACCT
Add a Supplier Price List	EOB_SUPP_SET_PRLT
Amend Supplier Price List	EOB_SUPP_SET_APRLT
Add a Supplier Cross Reference	EOB_SUPP_SET_CREF
Amend Supplier Cross Reference	EOB_SUPP_SET_ACREF
Add Supplier Consignment Links	EOB_SUPP_SET_SCON
Amend Supplier Consignment Links	EOB_SUPP_SET_ASCON
Add Supplier Schedule	EOB_SUPP_SET_SCHE
Amend Supplier Schedule	EOB_SUPP_SET_ASCHE
Create MRP Allocation for Supplier Schedule	EOB_SUPP_SET_MRPS
Amend MRP Allocation for Supplier Schedule	EOB_SUPP_SET_AMRPS
Set Up Supplier Registration	EOB_SUPP_SET_REGS
Amend Supplier Registration	EOB_SUPP_SET_AREGS

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
SC-SETUP	Supply Chain Setup
PURC-SETUP	Purchase Setup
SC-INQ	Supply Chain Inquiry
PURC-SUPP	Purchase Supplier

Role	Role Description
PURC-INQ	Purchase Inquiry
FIN-SUPP	Fin Supplier
FIN-SETUP	Fin Setup
FIN-AP-INQ	Fin AP Inquiry

Role	Role Description

Enhanced Purchasing Setup

Process Map

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Purchase Price Variance
- Procurement Cost per Order
- Formal Disputes
- Time to Market
- Segregation of Duties

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Create Business Relations	EOB_CUST_SET_BUSREL
Create Finance Supplier	EOB_SUPP_SET_SUPFIN
Create Supplier Master	EOB_SUPP_SET_SUPMST
Create Supplier Data	EOB_SUPP_SET_SPDATA
Add Supplier Accounts	EOB_SUPP_SET_ACCT
Add a Supplier Price List	EOB_SUPP_SET_PRLT
Amend Supplier Price List	EOB_SUPP_SET_APRLT
Add a Supplier Cross Reference	EOB_SUPP_SET_CREF
Amend Supplier Cross Reference	EOB_SUPP_SET_ACREF
Add Supplier Consignment Links	EOB_SUPP_SET_SCON
Amend Supplier Consignment Links	EOB_SUPP_SET_ASCON
Add Supplier Schedule	EOB_SUPP_SET_SCHE
Amend Supplier Schedule	EOB_SUPP_SET_ASCHE
Create MRP Allocation for Supplier Schedule	EOB_SUPP_SET_MRPS
Amend MRP Allocation for Supplier Schedule	EOB_SUPP_SET_AMRPS
Set Up Supplier Registration	EOB_SUPP_SET_REGS
Amend Supplier Registration	EOB_SUPP_SET_AREGS
Define Requisition Approval Levels	EOB_SUPP_SET_REQ_APPL
Amend Requisition Approval Levels	EOB_SUPP_SET_REQ_AAPPL
Define Requisition Categories	EOB_SUPP_SET_REQ_CAT
Amend Requisition Categories	EOB_SUPP_SET_REQ_ACAT
Set up a Specific Job	EOB_SUPP_SET_REQ_JOB
Set up a Specific Project	EOB_SUPP_SET_REQ_PROJ
Create Horizontal Approvers	EOB_SUPP_SET_REQ_HORA
Create Vertical Approvers	EOB_SUPP_SET_REQ_VERA
Create Job Approvers	EOB_SUPP_SET_REQ_JOBA
Create Project Approvers	EOB_SUPP_SET_REQ_PROJA

Scenarios to be Tested	Test Script
Create Direct Material Approvers	EOB_SUPP_SET_REQ_DMA
Create Buyers	EOB_SUPP_SET_REQ_BUY
Create Ship Deliver Times	EOB_SUPP_SET_SHDT
Amend Ship Delivery Times	EOB_SUPP_SET_ASHDT
Add Supplier Controls	EOB_SUPP_SET_SUPC
Amend Supplier Controls	EOB_SUPP_SET_ASPITMCN

People/Roles involved in each process

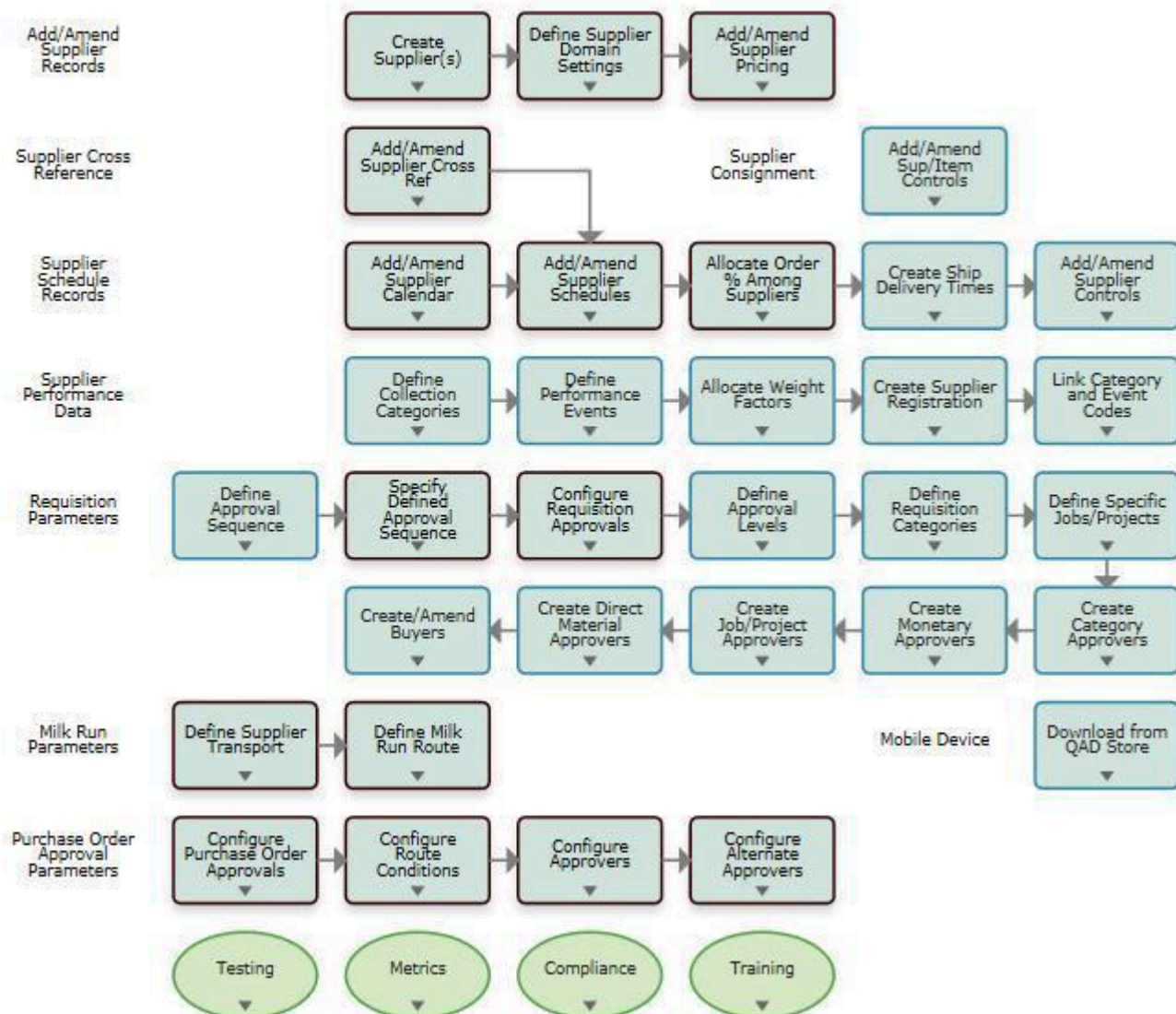List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
SC-SETUP	Supply Chain Setup
PURC-SETUP	Purchase Setup
SC-INQ	Supply Chain Inquiry
REQ-SETUP	Requisition Setup
REQ-INQ	Requisition Inquiry
PURC-SUPP	Purchase Supplier
PURC-INQ	Purchase Inquiry
FIN-SUPP	Fin Supplier
FIN-SETUP	Fin Setup
FIN-AP-INQ	Fin AP Inquiry

Sales

Sales Setup

Process Map

Gaps or Process changes

no
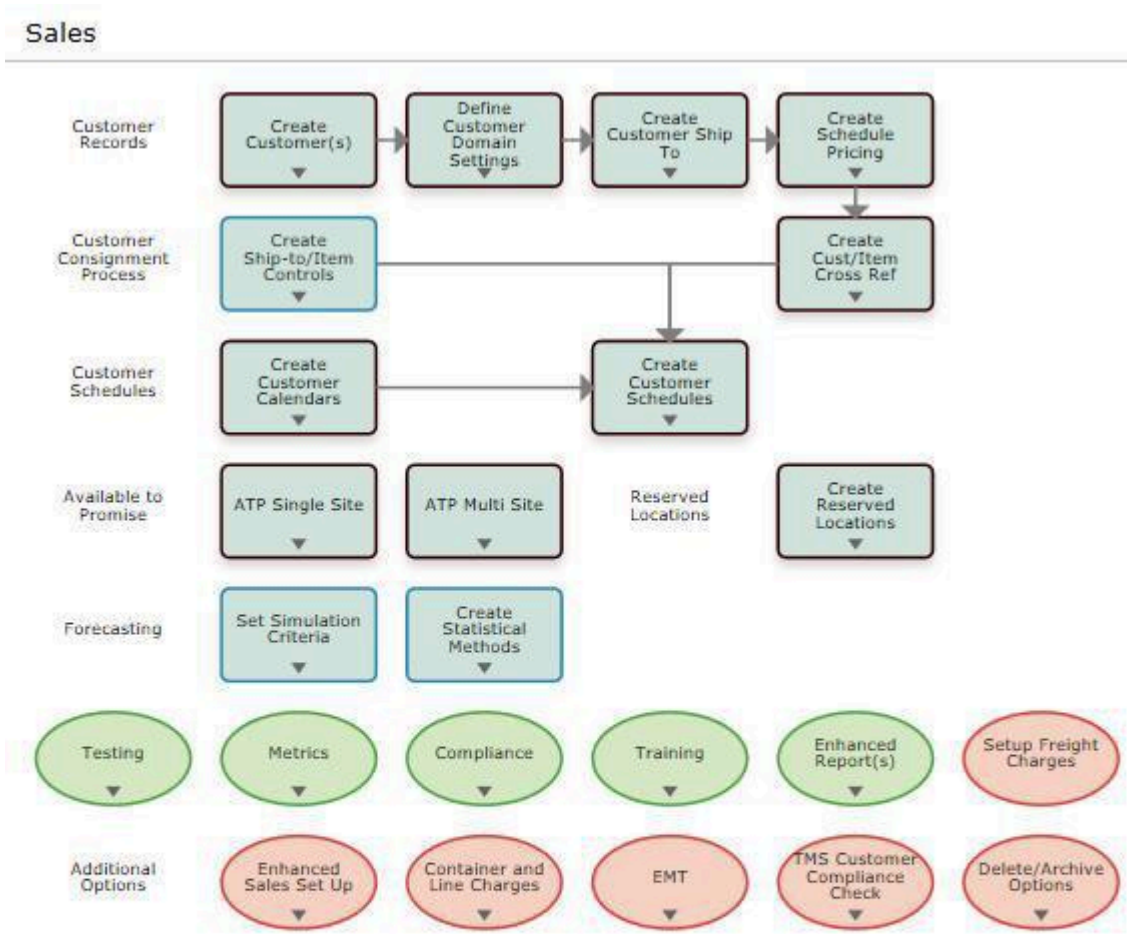
Issues

Data sharing with EQMS system. Such as item, customer master data, etc. Please ref the Issue Log.

Multiple customer items (for same customer) map to single MPN (Amphenol part number)?

Suggest to maintain multiple ship-to for this kind of customer.

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Formal Disputes
- Time to Market
- Segregation of Duties

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Create Business Relations	EOB_CUST_SET_BUSREL
Create Customer Master	EOB_CUST_SET_CSTMST
Add Customer Data	EOB_CUST_SET_CSTDATA
Add Customer Ship-to	EOB_CUST_SET_SHIPTO

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
PLAN-SETUP	Planning Setup
PLAN-INQ	Planning Inquiry
ITEM-PLAN-SETUP	Item Planning Setup
FIN-SETUP	Fin Setup
FIN-CUST	Fin Customer
FIN-AR-INQ	Fin AR Inquiry
CS-SETUP	Customer Service Setup
CS-INQ	Customer Service Inquiry
CS-CUST	Customer Service Customer

Sales Setup-Enhanced Reports

Process Map

Sales

Gaps or Process changes

List any Gaps or Process changes required

Issues

List other issues

Decisions

List Decisions made

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

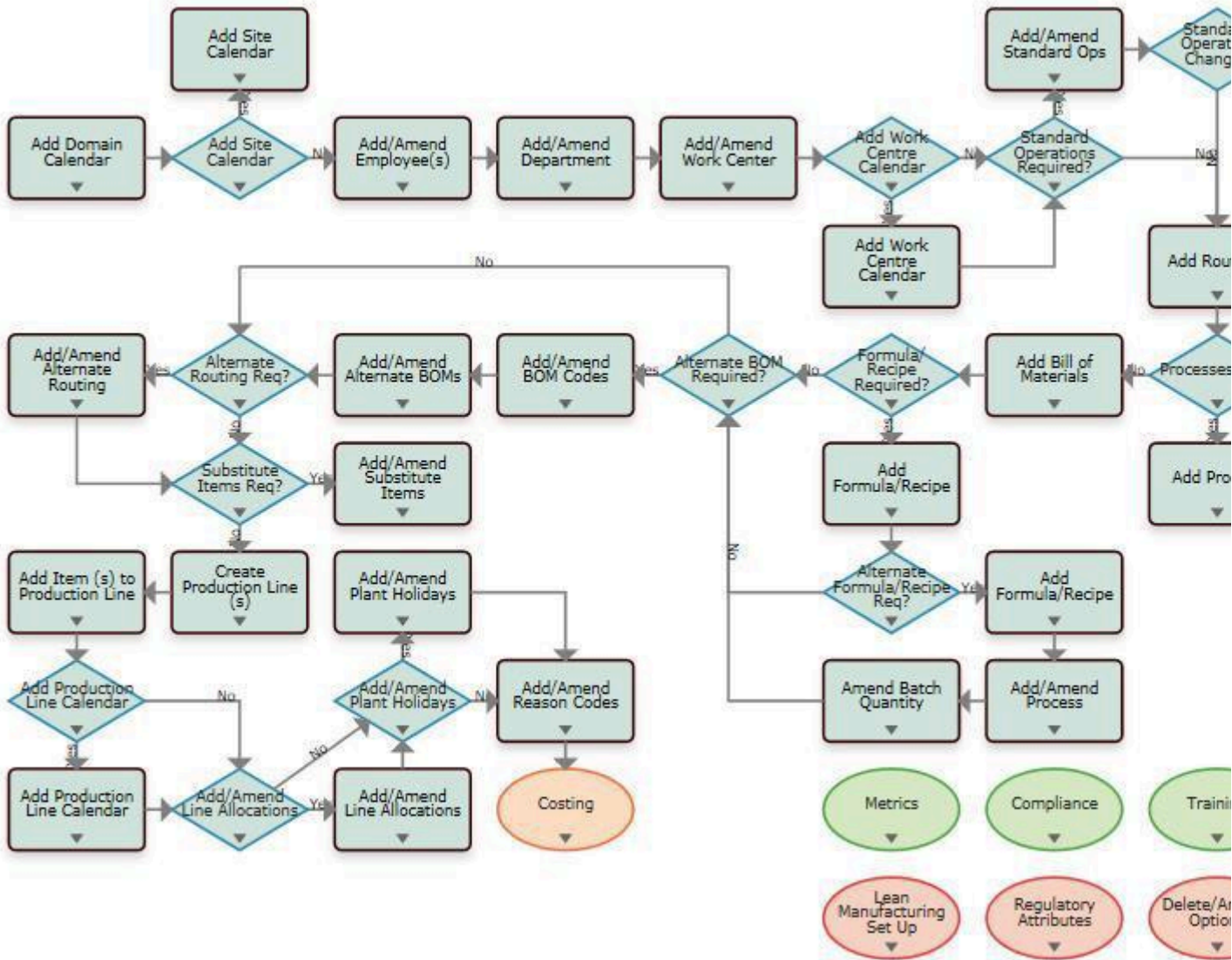| Role	Role Description

Manufacturing

Production Order Mfg Setup

Process Map

Production Order Mfg Set Up

Gaps or Process changes

Work centers will be re-defined by HSIO, routing as well.

Issues

no

Decisions

Production lines will be created according actual production lines.

There are 70~ lines in assembly shop, and 30~ lines in molding shop.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Amend Employee	EOB_MFG_SET_AEMP
Add an Employee	EOB_MFG_SET_EMP
Amend Department	EOB_MFG_SET_ADPT
Add a Work Center	EOB_MFG_SET_WCEN
Amend Work Center	EOB_MFG_SET_AWC, EOB_MFG_SET_WCENA
Add Standard Operation	EOB_MFG_SET_STOP
Amend Standard Operation	EOB_MFG_SET_ASTOP
Add a Routing	EOB_MFG_SET_ROUT
Add a Product Structure (BOM)	EOB_MFG_SET_BOM
Create a Default Shop Floor Calendar	EOB_MFG_SET_DCAL
Add a Production Line	EOB_MFG_SET_PROL
Add Shift Data	EOB_MFG_SET_SHIF / EOB_MFG_PROD_CAL
Add Holiday Records	EOB_MFG_SET_HOLS
Amend Holiday Records	EOB_MFG_SET_AHOLS
Amend Reason Codes	EOB_SYSA_SET_ AREAC
Add BOM Codes	EOB_MFG_SET_BOMC
Amend BOM Codes	EOB_MFG_SET_ABOMC
Add Alternate Routings	EOB_MFG_SET_ARTG

People/Roles involved in each process

List people and roles involved in each process
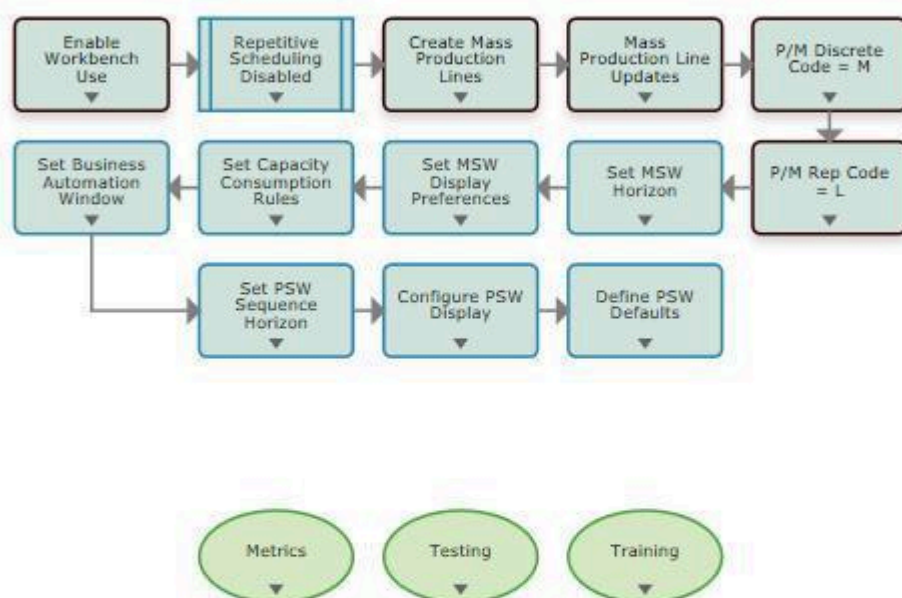
Suggested Roles from Security Roles and matrix

Role	Role Description

Scheduling Workbenches

Scheduling Workbenches

Process Map

Scheduling Workbenches

Gaps or Process changes

Setup production lines, and assign to the production orders.

There are 70~ actual production lines in assembly shop; 30~ production lines in molding shop;

Issues

no

Decisions

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Schedule Achievement
- Quality
- Planned Downtime
- Overall Equipment Efficiency
- Master Data Accuracy
- Manufacturing Cost Variance
- Manufacturing Cost Ratio
- Component Availability
- Yield
- Time to Market

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Enable Workbench Use	EOB_MGSET_MSW_PSW_WEB
Create Mass Production Lines	EOB_MGSET_MSW_PSW_MSPL
Update Mass Production Lines	EOB_MGSET_MSW_PSW_UMSPL
Set MSW Horizon	EOB_MGSET_MSW_PSW_MSWH
Set MSW Display Preference	EOB_MGSET_MSW_PSW_MSWDIS
Set Capacity Consumption Rules	EOB_MGSET_MSW_PSW_CCONR
Set Business Automation Window	EOB_MGSET_MSW_PSW_BAW
Set PSW Sequence Horizon	EOB_MGSET_MSW_PSW_PSWSQH
Configure PSW Display	EOB_MGSET_MSW_PSW_PSWDIS
Define PSW Defaults	EOB_MGSET_MSW_PSW_PSWDEF

People/Roles involved in each process

List people and roles involved in each process

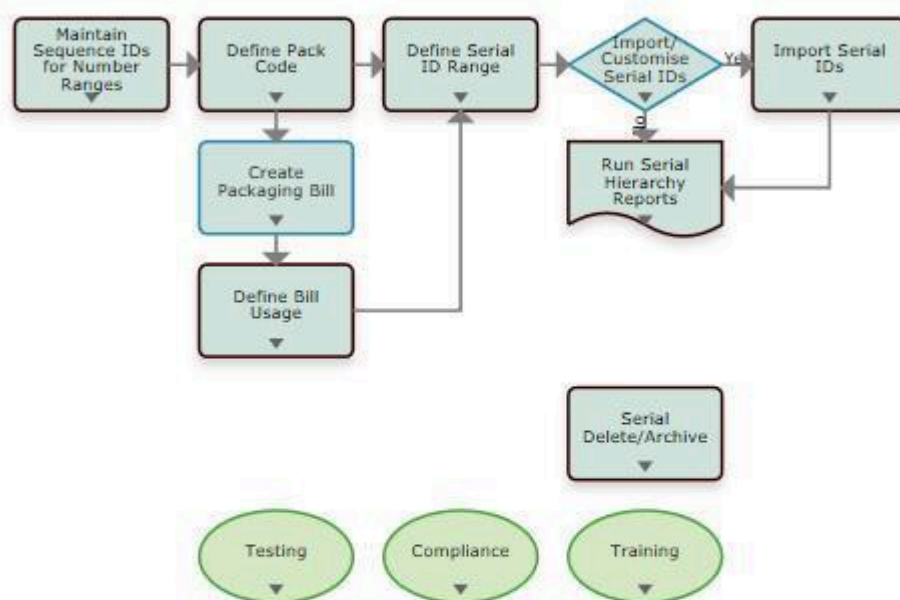Suggested Roles from Security Roles and matrix

Role	Role Description
PLAN-SETUP	Planning Setup
PLAN-INPUT	Planning Input
PLAN-INQ	Planning Inquiry
MFG-SETUP	Manufacturing Setup
MFG-INQ	Manufacturing Inquiry
ITEM-PLAN-SETUP	Item Planning Setup
ADMIN	Administration

Serialization

Serialization

Process Map

Serialisation Set Up

Gaps or Process changes

Serialization control with labels:

For both BOM items & MRO items;

Supplier labels were used. For a few suppliers which cannot provide labels, HSIO SZ will print labels from its own system;

Issues

The number of printed labels. (please ref the Issue Log)

Decisions

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Set up Sequence number Ids for number Ranges	EOB_SER_SET_NRM
Define Pack Codes	EOB_SER_SET_DPC
Create Packaging Bill	EOB_SER_SET_CPB
Define Bill Usage	EOB_SER_SET_BOMU
Define Serial ID Range	EOB_SER_SET_SERID

People/Roles involved in each process

List people and roles involved in each process
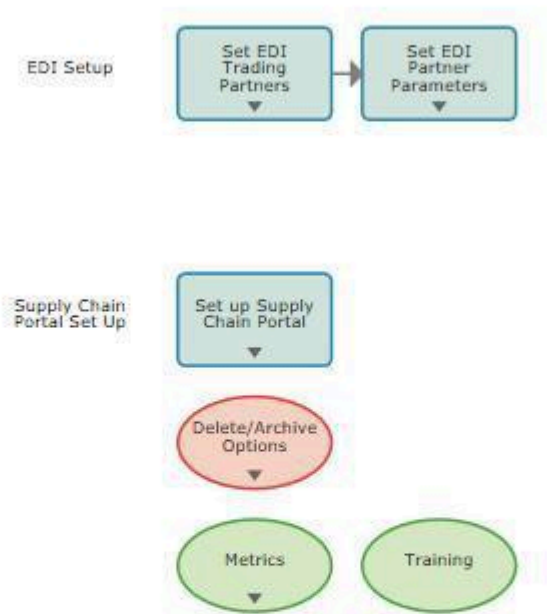
Suggested Roles from Security Roles and matrix

Role	Role Description
PLAN-INQ	Planning Inquiry
MFG-INQ	Manufacturing Inquiry
ITEM-INV-SETUP	Item Inventory Setup
BOM-SETUP	BOM Setup
ADMIN	Administration
ADMIN-INQ	Administration Inquiry

EDI - Set Up

EDI

Process Map

EDI/Web Set Up

Gaps or Process changes

no

Issues

no

Decisions

EDI Team to handle this.

KPI's to be measured with baseline outputs

List KPIs to be measured for this process

- Inventory Accuracy
- Obsolete Inventory
- Segregation of Duties
- Service Level Adherence
- Service Request Resolution Time
- System Response Time
- System Availability

Scenarios to be tested with this flow

Scenarios to be Tested	Test Script
Create EDI Trading Partner Parameters	EOB_EDI_SET_PARP
Create EDI Trading Partner	EOB_EDI_SET_TRAP

People/Roles involved in each process

List people and roles involved in each process

Suggested Roles from Security Roles and matrix

Role	Role Description
EDI-SETUP	EDI Setup
EDI-INQ	EDI Inquiry