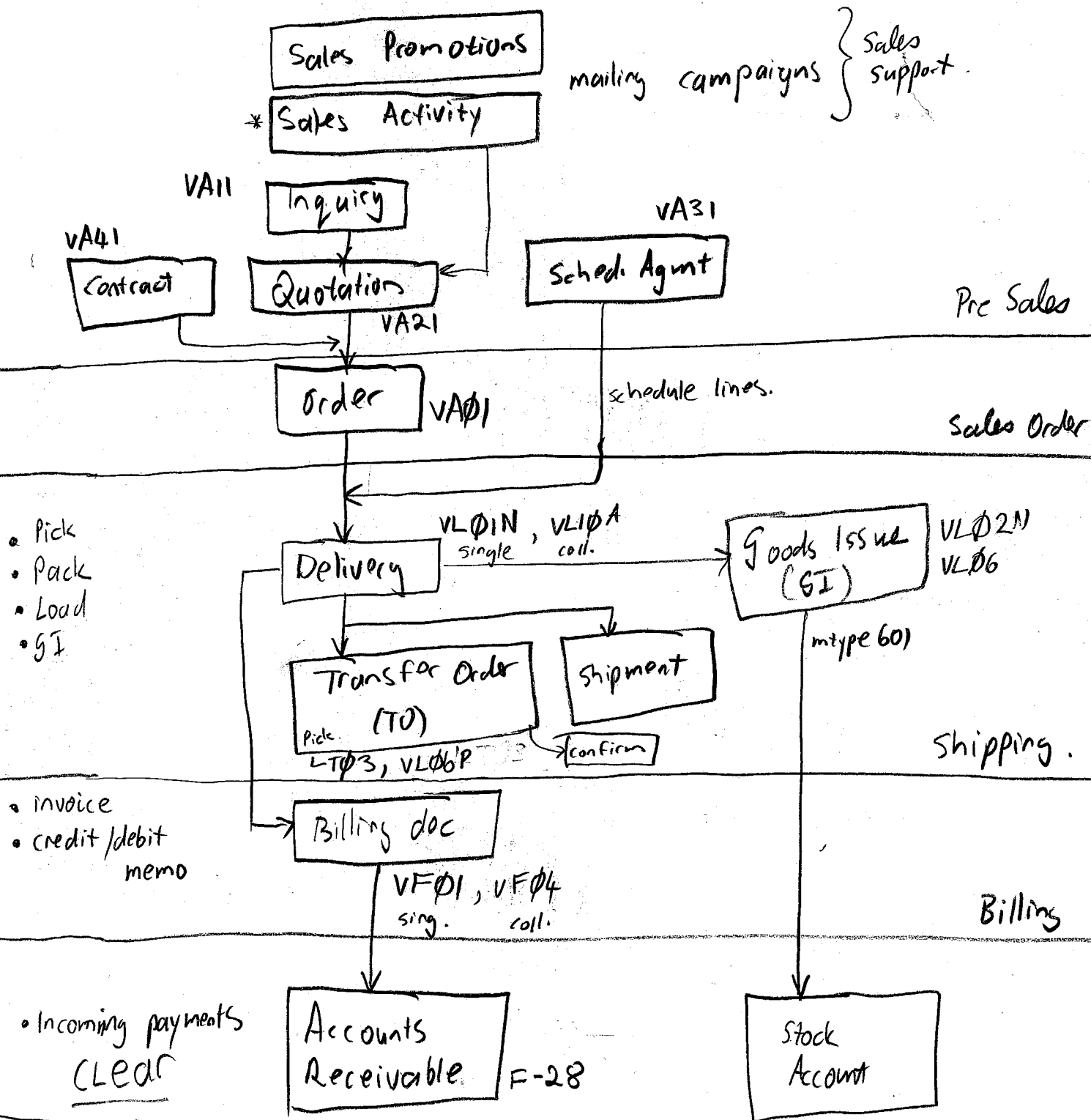
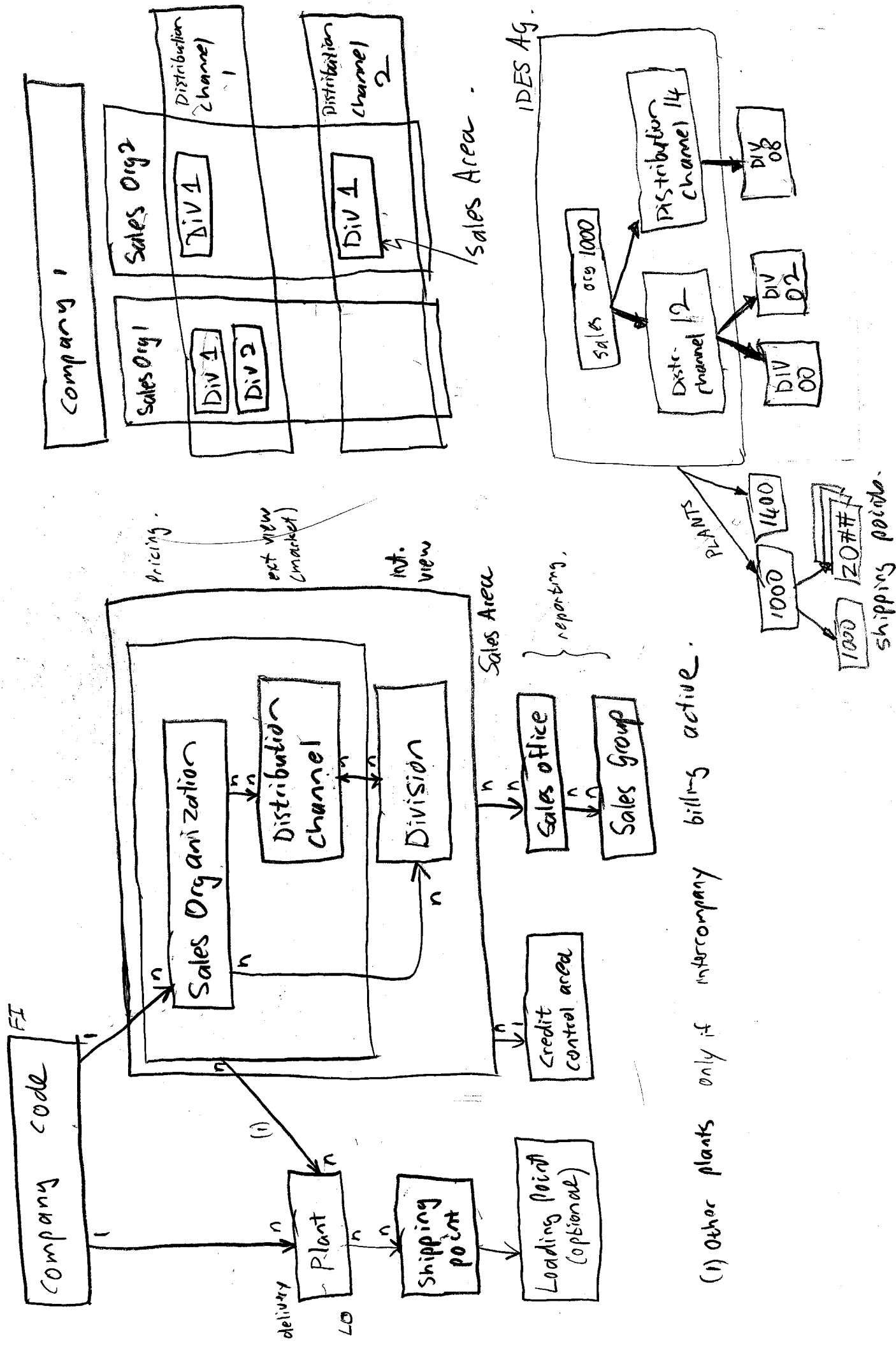


"SD Processing Cycle"



master data.
 customer xd01
 cust/mat info → vd51

Enterprise Structure - SD

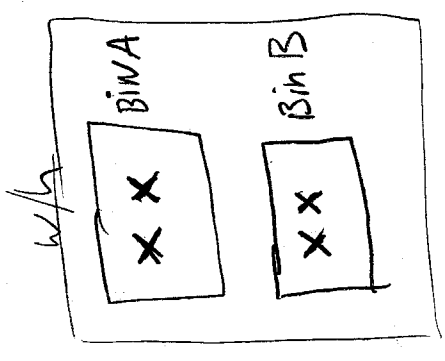


(1) other plants only if intercompany billing active.

Lean Warehouse Management (Enterprise Structure)

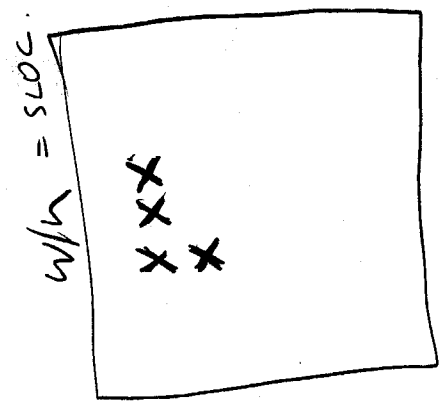
Warehouse Management

- Wh doc TO, confirmation
- Stock on bin level.

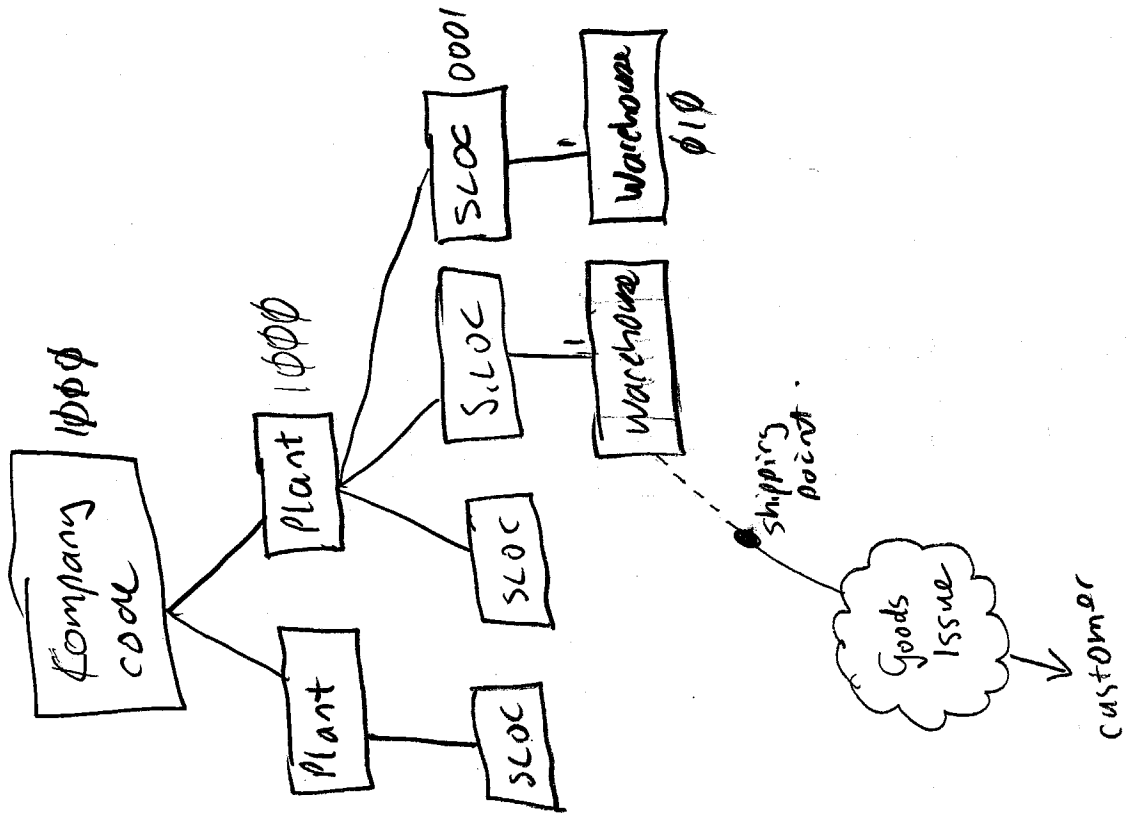


Lean Warehouse Management

- Wh doc TO, confirmations
- Stock on warehouse level (no bins!!!)



could be



img: LE > Ship > Pick > Lean WM > Define control perms.

Document Types (tcode vov8)

Sales document type	OR Standard Order	Sales document block	<input type="checkbox"/>
SD document categ.	C		
Indicator			
Number systems			
No. range int. assgt.	01	Item no. increment	10
No. range ext. assgt.	02	Sub-item increment	

General control			
Reference mandatory	<input type="checkbox"/>	Material entry type	<input type="checkbox"/>
Check division	<input type="checkbox"/>	<input checked="" type="checkbox"/> Item division	
Probability	100	<input checked="" type="checkbox"/> Read info record	
Check credit limit	D	Check purch. order no	<input type="checkbox"/>
Credit group	01	<input type="checkbox"/> Enter PO number	
Output application	U1	Commitment date	<input type="checkbox"/>

Transaction flow			
Screen sequence grp.	AU Sales Order	Display criteria	UALL
Incompletion procedu	11 Sales Order	FCode for overv. scr.	UER1
Transaction group	0 Sales order	Quotation messages	B
Doc. pric. procedure	A	Outline agrmt mess.	B
Status profile		Message: Mast. contr.	
Alt. sales doc. type1		ProdAttr. messages	
Alt. sales doc. type2		<input type="checkbox"/> Incomplet messages	
Variant			

Scheduling agreement			
Corr. delivery type	<input type="checkbox"/>	Delivery block	<input type="checkbox"/>
Use	<input type="checkbox"/>		
MRP for DivSchType	<input type="checkbox"/>		

Shipping			
Delivery type	LF Delivery	Immediate delivery	<input type="checkbox"/>
Delivery block	<input type="checkbox"/>		
Shipping conditions			
ShipCostInfoProfile	STANDARD Standard freight information		

Billing			
Dlv-rel. billing type	F2 Invoice	CndType line items	EK 02
Order-rel. bill type	F2 Invoice	Billing plan type	
Intercomp. bill type	IU Intercompany billing	Paymt guarant. proc.	01
Billing block	<input type="checkbox"/>	Paymt card plan type	03
		Checking group	01

Requested delivery date/pricing date/purchase order date			
Lead time in days	7	<input checked="" type="checkbox"/> Propose deliv. date	
Date type		<input type="checkbox"/> Propose PO date	
Prop. f. pricing date			
Prop. valid-from date			

Contract			
PricProcCondHeadr		Contract data allwd.	<input type="checkbox"/>
PricProcCondItem		FollUpActivityType	
Contract profile		Subseq order type	
Billing request	L2	Check partner auth.	A
Ref. procedure		<input type="checkbox"/> Update low. lev. cont.	

Availability check			
Business transaction	<input type="checkbox"/>		

Item category

(V0V7)

Doc Type + Item Cat Group (material) + Usage indicator (ABAP) + High level I.Cat = Item Cat

Item category

TAN Standard Item

Business data

Item type
Completion rule
Special stock
Relev. for billing
Billing plan type
Billing block
Pricing
Statistical value
Revenue recognition
Delimit. start date

A

X

- Bus. data item
- Sched. line allowed
- Item relev. for dlv.
- Returns
- Wght/vol. relevant
- Credit active
- Determine cost

General control

Autom. batch determ. Rounding permitted Order qty = 1

Transaction flow

Incompletion proced.	20	Standard Item	Screen seq. grp	N
PartnerDetermProced.	N	Standard Item		
TextDetermProcedure	01	Sales item	Status profile	
Item cat. stats. group	1	Order, debit memo	<input type="checkbox"/> Create PO automatic.	

Bill of material/configuration

Config. strategy			
Mat. variant action			<input type="checkbox"/> Variant matching
ATP material variant			
Structure scope			<input type="checkbox"/> Create delivery group
Application			<input type="checkbox"/> Manual alternative
			<input type="checkbox"/> Param. effectivities

Value contract

Value contract matl
Contract release ctrl

Service management

Repair proced.

Control of resource-related billing and creation of quotations

Billing form DIP profil

Schedule Line Category (tcode vov6)

Item category + MRP Type = Schedule Line Category

Change View "Maintain Schedule Line Categories": Details

Table view Edit Goto Selection criteria Utilities System Help

New entries

Sched. line cat: **CU** Consumption MRP

Business data

Delivery block			
Movement type	601	GD goods issue:deluy	<input checked="" type="checkbox"/> Item rel.f.dlv.
Movement type 1-step			
Order type			<input type="checkbox"/> P.req.del.sched
Item category			
Acct. assig. cat			

Transaction flow

Incompl. proced.	30	Deliv-Rel.Sched.Line
<input checked="" type="checkbox"/> Req./Assembly		
<input checked="" type="checkbox"/> Availability		
<input type="checkbox"/> Prod. allocation		

V0V6 | rwd15065 | INS | 16:20

Billing Doc types

(tcode vofa)

Billing type	F2	Invoice	Created by	
Number systems				
No.range int.assgt.	19		Item no.increment	10
General control				
SD document categ.	M	Invoice	<input type="checkbox"/> Posting block	
Transaction group	7	Billing documents	<input checked="" type="checkbox"/> Statistics	
Billing category				
Document type				
Negative posting		No negative posting		
Branch/Head office		Customer=Payer/Branch=s		
Credit memo w/ValDat		No		
Invoice list type	LR	Invoice list		
Rebate settlement			<input checked="" type="checkbox"/> Rel.for rebate	
Standard text				
Cancellation				
Cancell.billing type	S1	Invoice Cancellation		
Copying requirements				
Reference number				
Allocation number				
Account assignment/pricing				
Account determ.proc.	KOFI00	Account Determination		
Doc. pric. procedure				
Acc. det. rec. acc.				
Acc. det. cash. set.				
Acc. det. pay. cards	A00001	Standard		
Output/partners/texts				
Output determ.proc.	U10000	Billing Output	Application	U3
Item output proc.				
Output type	RD00	Invoice		
Header partners	FK	Billing Document		
Item partners	FP	Billing Item		
TextDetermProcedure	03	Billing header		
Text determ.proc.itm	03	Billing item		
<input type="checkbox"/> Delivery text				

Copy Control (tcode vtf1)

Change View "Header": Details

Table view Edit Goto Selection criteria Utilities System Help

New entries

Dialog Structure

- Header
- Item

Target billing type: F2 Invoice

From delivery type: LF Delivery

Copying requirements: 003 Header/Dlv-related

Determ. export data: []

Allocation number: C

Reference number: A

Copy item number

VTFL wdf5079 INS 0.620

Header

Change View "Item": Details

Table view Edit Goto Selection criteria Utilities System Help

New entries

Dialog Structure

- Header
- Item

Target billing type: F2 Invoice

From delivery type: LF Delivery

Item category: TAN Standard Item

Copying requirements: 004 Deliv-related item

Data VBRK/VBRP: 001 Inv. Split (sample)

Billing quantity: B

Pos./neg. quantity: +

Pricing type: G

PricingExchRate type: []

Cumulate cost: []

Price source: E

VTFL wdf5079 INS 2.183

Item

Rejection Reason (item level)

Change View "Sales Documents: Rejection Reasons": Overview

Table view Edit Goto Selection criteria Utilities System Help

New entries

Ri	NRP	OLI	BIC	Stat.	Description
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Unreasonable request
11	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Cust. to receive replacement
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Rejected due to credit check
40	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Backlog to competitor
41	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Cancellation up to resampling
42	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Customer usage date postponed

Position... Entry 7 of 22

SPRO | iwd#5065 | INS | 17:52

- NRP Not Relevant for Printing
- OLI Cost line item open again (to be billed later)
- BIC Not relevant for Billing
- Stat. Statistical values