

## O2C CYCLE

O2C cycle contains mainly three modules OM, AR, GL.

### 1. ORDER ENTRY

- a. Once we get the order from the customer, we will include all the information like customer, bill to, ship to location, order type, ware house info, item info. Etc.,

#### Navigation:

Order management super vision operation (USA)

Orders→returns→sales orders

Enter the customer number, press tab it will populate ship to location and bill to location address.

Select the order type as standard or mixed.

Goto line item (it will generate the order num in the main tab)

Enter the item, quantity.

Click on availability button, to check the stock of items.

### 2. BOOKING

- a. Click on book button, we will get the message 'order has been booked'

### 3. PICK RELEASE:

- a. Here pick release is the process of picking items from our ware house

#### Navigation:

Shipping→release sales order→release sales order

Order—enter the sales order num. press tab

Shipping—make the below flags yes

Auto create delivery—yes

Auto pack delivery—yes

Auto pick confirm—yes

Inventory—choose the ware hour

#### Reports in pick release

Pick slip report

Shipping exception report

## Auto pack report

### Pick slip report:

It will give the ware house name, delivery number, sub inventory and quantity, UOM.

### Shipping exceptions report:

It will give error message related to packing

Eg: the packing operation completed with errors

1. Delivery line had error.

0. Lines had warning and only '0' lines were packed successfully

### Auto pack report:

It will display instruction and error message related to packing.

## 4. SHIPPING:

a. At this step we will deliver all the goods to the customer location

Navigation:

Shipping→transactions→enter the order number→click on find

Goto shipments tab→click on go

It will display the message 'delivery was successfully confirmed.'

At this stage we can see following concurrent programs

1. Bill of loading
2. Packing slip report
3. Commercial invoice
4. Vehicle load sheet details
5. Interface trip stop

### 1. bill of loading:

This report will give the details like shipper/ exporter, consignee (customer name, full-address), seller license and full address, shipping instructions, item weight and courier method

### 2.packing slick report:

This report will display the details like

From address and to address, how many item that package contains and what is total Weight, expected pick date.

### 3.commercial invoice

It is simply acknowledgement of items. We need to give the signature in it.

#### 4.vehicle load sheet details

It will display the details like vehicle type, planned arrival date, planned departure Date, gross weight, delivery status.

#### 5.interface trip stops

Means stages in deliver goods.

##### 5. INVOICE:

- a. Run the “work flow back ground process” to create the invoice, it will launch auto invoice master program to create invoice actually.

##### Navigation:

Order management super vision operations  
View→request→submit a new request.

##### Parameters:

item type: om order line  
process differed: yes  
process stuck: yes  
click ok

it will automatically launch the fallowing concurrent program auto invoice master program.

After completion of all the programs, we will switch responsibility to receivables responsibility

Transactions→transactions

F11→enter the order number under reference field

It will give us invoice num(invoice num=transaction num)

##### 6. RECEIPTS:

##### Navigation:

Receipts→receipts

Enter the payment methods as manual, receipt num, amt, transaction num, under the identify section

##### 7. Transfer to GL:

- a. Select the “general ledger program” from receivables responsibility and submit it.

Provide the following parameters.

Posting summary: no

Run journal import: yes

Click on ok

It will launch the following concurrent program "revenue recognition master program"

Once all are completed.

Goto GL responsibility

Journal, enter the module name as recivables

Period: month and year

Click on find

Find the status as unposted

Goto journal → post

Select the period as month and year → find → select your records → click on post

### QUESTIONS:

1. Explain end to end O2C cycle with back end tables?

2. Link b/w OM and AR modules?

a.

3. What are order types and order hold types in OM?

a. Order types

Bill only-

--used for orders with no shippable items

Contracts

--order types for contracts

Drop shipment

--order with all item drop ship

Gross margin

--order type specially for demonstrating gross margin

Mixed

--order and return lines

Standard

--standard order type for transportation

Return only

--return lines only

Order only

--standard order

Order hold types:

Promotion hold  
Pricing error hold  
Exception hold  
Electronic payment  
Credit check  
Order administration hold  
Margin hold for an order

**4. Tell me about pick slip report and trip stop report?**

a.

**5. Where can we find applied amount and unapplied amount in AR?**

a. `Select sum(decode(ra.status, 'UNAPP', nvl(ra.amount, applied, 0), 0))`  
`unapplied_amount`  
`From ar)receivable-applications ra`  
`Where ra.cash_receipt_id=1820`  
`And ra.status in ('UNAPP', 'ACTIVITY')`

**6. Tell me AR module related 10 tables minimum?**

a. `Ra_customer_trx_all`  
`Ra_customer_trx_lines_all`  
  
`Ra_cash_receipts`  
`Ra_receivables_applications_all`

Customers tables

`Hz_parties`  
`Hz_cust_accounts`  
`Hz_relationships`  
`Hz_cust_sites_users_all`

`Ar_adjustments_all`  
`Ar_payments_adjustments_all`  
`Ar_payments_schedules_all`

**7. What are new features in OM and AR module in R12?**

a.

