

# Order to Cash

## Print and Ship & Print and Store

### Case #1: Print and Ship (Invoice upon delivery)

Following are flow of order to cash case: print and ship.

1. Users create sales orders in PrintAI.

PrintAI will post sales order data using API into Odoo through middleware. If successful, a sales order will be created in Odoo in "Locked" state.

Quotations / S00265

EDITCREATE

PrintAction

SEND PRO-FORMA INVOICEUNLOCK

QUOTATION>QUOTATION SENT>SALES ORDER>LOCKED

Customer Preview

S00265

Customer

[DPA177US] Author Solutions

United States

Invoice Address

[DPA177US] Author Solutions

Delivery Address

[DPA177US] Author Solutions

Order Date

12/24/2020 04:58:59

Pricelist

Public Pricelist (SGD)

Payment Terms

Source Document

SO-1068

Order Lines

Other Charges

Other Info

Invoicing & Billing

SO Job	Is Run-On	Buy	Owner	Product	Description	Order Type	Quantity	UoM	Account T...	Unit Price	Taxes	Disc.%	Su
99900495	<input type="checkbox"/>	<input type="checkbox"/>	[DPA177US] ...	[FGTEST06] ...	Finish Good for Test with Lot	WO	100.000	Units	Offset	105.00	Sales Tax ...	0.00	S\$ 1
99900496	<input type="checkbox"/>	<input type="checkbox"/>	[DPA177US] ...	[FGTEST02] ...	Finished Goods Test 2	WO	100.000	Units	Offset	105.00	Sales Tax ...	0.00	S\$ 1
	<input type="checkbox"/>	<input type="checkbox"/>		[DISC01] Glo...	Global Discount	PO	1.000	Units		0.00	Sales Tax ...	0.00	

Terms and condition

Untaxed Amount:

S\$ 21,005.00

Taxes:

S\$ 1,470.35

Total:

S\$ 22,475.35

2. Users create production in PrintAI.

PrintAI will post production data using API into Odoo through middleware. If successful, a production will be created in Odoo in "Draft" state.

Created production can be checked by going to PrintCo Production menu ⇒ Production ⇒ Job order in WIP

Job Order in WIP / 99900495

Print

Action

MARK AS TODO

CANCEL

DRAFT

CONFIRMED

DONE

0 / 2 Work Orders

## 99900495

Product

[FGTEST06] Finish Good for Test with Lot

Quantity To Produce

100.000 Units

Bill of Material

[FGTEST06] Finish Good for Test with Lot

Routing

Account Entity

MPM

Job Order

99900495

Deadline

Planned Date

12/24/2020 05:20:24 to 12/24/2020 06:20:24

Responsible

Administrator

Source

99900495

Company

Markono Print Media Pte Ltd

Components

Finished Products

Miscellaneous

Product	Unit of Measure	Track...	To Cons...
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- Users create material request from PrintAI  
PrintAI will post material request data using API into Odoo through middleware. If successful, a production will be created in Odoo in "Draft" state.  
Created material request can be checked by going to PrintCo Production menu ⇒ Production ⇒ Material Request

Material Request / MR/2020/0171

EDIT

CREATE

Action

CONFIRM

CANCEL

DRAFT

CONFIRM

APPROVE

## MR/2020/0171

Order Number

JC171

Date

12/23/2020 14:59:22

Company

Markono Print Media Pte Ltd

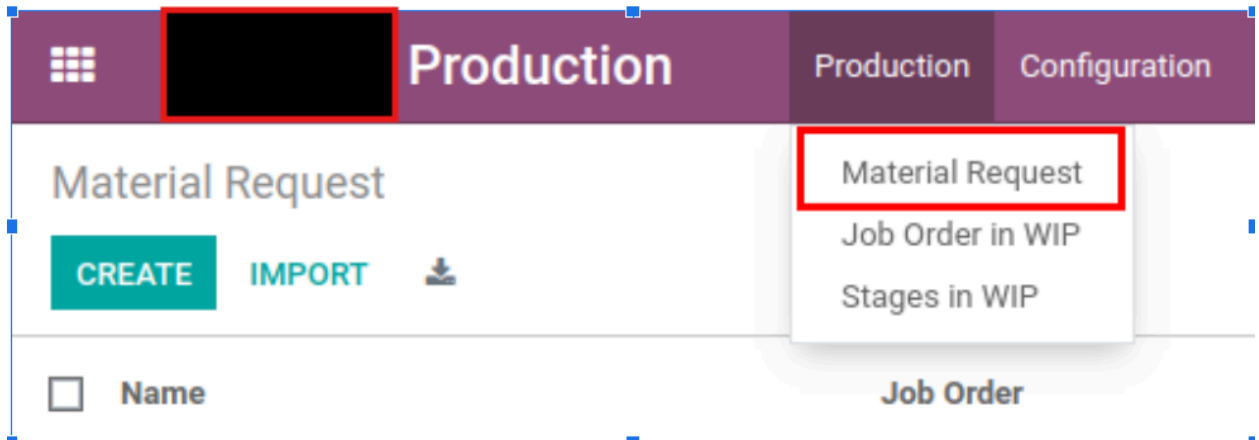
Job Order

99900495

### Request Line

Product	Plan Quantity	Request Quantity	Actual Quantity	Unit of Measure
[RMTEST2] Raw Test #2	50.000	50.000	0.000	Units
[RMTEST3] Raw Test #3	50.000	50.000	0.000	Units

4. Users confirm material requests for production from Odoo.  
Go to PrintCo Production ⇒ Production ⇒ Material Request



Use filter to search material request to process, and then select the material request

Material Request

495

Search Name for: 495  
Search Job Order for: 495

<input type="checkbox"/>	Name	Job Order	Date	Company	Status
<input type="checkbox"/>	MR/2020/0172	99900496	12/23/2020 14:59:30	Markono Print Media Pte Ltd	Draft
<input type="checkbox"/>	MR/2020/0171	99900495	12/23/2020 14:59:22	Markono Print Media Pte Ltd	Draft
<input type="checkbox"/>	MR/2020/0170	99900494	12/23/2020 14:59:22	Markono Print Media Pte Ltd	Confirm
<input type="checkbox"/>	MR/2020/0169	99900493	12/23/2020 14:59:37	Markono Print Media Pte Ltd	Approve

Click on “**Confirm**” button

Material Request / MR/2020/0171

EDIT CREATE Action 2 / 80 < >

**CONFIRM** CANCEL DRAFT CONFIRM APPROVE

**MR/2020/0171**

Order Number JC171 Job Order 99900495  
Date 12/23/2020 14:59:22  
Company Markono Print Media Pte Ltd

Request Line

Product	Plan Quantity	Request Quantity	Actual Quantity	Unit of Measure
[RMTEST2] Raw Test #2	50.000	50.000	0.000	Units
[RMTEST3] Raw Test #3	50.000	50.000	0.000	Units

The state of material request will change into "Confirm"

Material Request / MR/2020/0171

EDIT

CREATE

Action ▾

2 / 80

◀ ▶

DRAFT

CONFIRM

APPROVE

MR/2020/0171

Order Number JC171 Job Order 99900495  
Date 12/23/2020 14:59:22  
Company Markono Print Media Pte Ltd

Request Line

ID	Product	Plan Quantity	Request Quantity	Actual Quantity	Unit of Measure
198	[RMTEST2] Raw Test #2	50.000	50.000	0.000	Units
199	[RMTEST3] Raw Test #3	50.000	50.000	0.000	Units

Odoo will post shipment order data using API into Infor through middleware.

5. Users confirm shipment order from Infor.

Infor will post data confirmation of shipment order using API into Odoo through middleware.

Material request which shipment order has been confirmed will be in "Approve" state.

EDIT

CREATE

Action ▾

2 / 80 &lt; &gt;

DRAFT

CONFIRM

APPROVE

## MR/2020/0171

Order Number JC171 Job Order 99900495  
Date 12/23/2020 14:59:22  
Company Markono Print Media Pte Ltd

## Request Line

ID	Product	Plan Quantity	Request Quantity	Actual Quantity	Unit of Measure
198	[RMTEST2] Raw Test #2	50.000	50.000	50.000	Units
199	[RMTEST3] Raw Test #3	50.000	50.000	50.000	Units

Raw materials will be assigned to its production or job order and the state of production will be "In Progress"

Print ▾ Action ▾

1 / 80 &lt; &gt;

CHECK AVAILABILITY

SCRAP

UNLOCK

CANCEL

DRAFT

CONFIRMED

IN PROGRESS

DONE

0 / 2  
Work OrdersProduct  
Moves

## 99900495

Product [FGTEST06] Finish Good for Test with Lot  
Quantity To Produce 100.000 Units [Update](#)  
Bill of Material [FGTEST06] Finish Good for Test with Lot  
Routing  
Account Entity MPM  
Job Order 99900495  
Deadline  
Planned Date 12/24/2020 15:00:00 to 12/24/2020 15:00:00  
Responsible Administrator  
Source 99900495  
Company Markono Print Media Pte Ltd

Components	Finished Products	Miscellaneous				
Product	Unit of Measure	Tracking	To Consume	Reserved	Consumed	
[RMTEST2] Raw Test #2	Units	<input type="checkbox"/>	50.000		50.000	
[RMTEST3] Raw Test #3	Units	<input type="checkbox"/>	50.000		50.000	

6. Users update production stage from PrintAI

PrintAI will post production stage data using API into Odoo through middleware.

Production stage is can be seen in “Work Orders” smart button

7. Users verify ASN from Info

Infor will verify ASN done data using API into Odoo through middleware. If successful, the state of production will be “Done”

Manufacturing Orders / 99900495

Print ▾Action ▾

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SCRAPUNLOCK

DRAFTCONFIRMEDDONE

Traceability

2 / 2 Work Orders

Product Moves

\$ Valuation

\$ Cost Analysis

99900495

Product

Quantity To Produce

Bill of Material

Routing

Account Entity

Job Order

[FGTEST06] Finish Good for Test with Lot

100.000 Units

[FGTEST06] Finish Good for Test with Lot

MPM

99900495

Deadline

Planned Date

Responsible

Source

Company

12/24/2020 19:53:53 to

12/24/2020 19:56:05

Administrator

99900495

Markono Print Media Pte Ltd

ComponentsFinished ProductsMiscellaneous

Product	Unit of Measure	Tracking	To Consume	Consumed
[RMTEST2] Raw Test #2	Units	<input type="checkbox"/>	50.000	50.000
[RMTEST3] Raw Test #3	Units	<input type="checkbox"/>	50.000	50.000

Users can use “Cost Analysis” to check the cost of production

PRINT

## Cost Analysis

Finish Good for Test with Lot, 100.0 Units, from 1 manufacturing order(s).

### Cost Structure

Code	Components	Quantity	Unit Cost	Total Cost
RMTEST2	[RMTEST2] Raw Test #2	50.000 Units	S\$ 80.65	S\$ 4,032.50
RMTEST3	[RMTEST3] Raw Test #3	50.000 Units	S\$ 86.21	S\$ 4,310.50
Total Cost of Components				S\$ 8,343.00

### Cost of Operations

Operator	Operation	Working Time	Cost/hour	Total Cost
Administrator	Bind	20.00 hours	60.0	S\$ 1,200.00
Administrator	Print	40.00 hours	50.0	S\$ 2,000.00
Total Cost of Operations				S\$ 3,200.00
Cost for 100.0 Units				S\$ 11,543.00
Unit Cost				S\$ 115.43

Upon confirmation of ASN or production done, if the product is not owned by PrintCo, delivery order will automatically be created in Odoo.

- After all the delivery order has been done, users create tax invoices. Open Sales Order, and click on "Create Invoice" button

EDIT CREATE

Print Action

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CREATE INVOICE SEND PRO-FORMA INVOICE UNLOCK

QUOTATION QUOTATION SENT SALES ORDER LOCKED

Customer Preview

1 Delivery

S00265

Customer [DPA177US] Author Solutions  
United States  
Invoice Address [DPA177US] Author Solutions  
Delivery Address [DPA177US] Author Solutions

Order Date 12/24/2020 04:58:59  
Pricelist Public Pricelist (SGD)  
Payment Terms  
Source Document SO-1068

Select "Regular Invoice" and select whether the will split or merge the invoice for items and services, and then click on "Create and View Invoice" button

**Create invoices**

Invoices will be created in draft so that you can review them before validation.

**Create Invoice**

- ☒ Regular invoice
- ☐ Down payment (percentage)
- ☐ Down payment (fixed amount)

**Split Invoice**

- ☐ Join invoiced items
- ☒ Split invoiced items & services

**CREATE AND VIEW INVOICE** CREATE INVOICE CANCEL

If selecting "Split invoiced items & services" odoo will create two tax invoices. Select & open invoice, and then click on "Post" button

Quotations / S00265 / Invoices / Draft Invoice (\* 261) (SO TEST)

EDIT CREATE Print Action 2 / 2 < >

**POST** PREVIEW CANCEL ENTRY DRAFT POSTED

## Draft Invoice

Customer	[DPA177US] Author Solutions	Invoice Date	
	United States	Payment Terms	12/24/2020
Delivery Address	[DPA177US] Author Solutions	Journal	Customer Invoices (SGD)
Reference	SO TEST	Company	Markono Print Media Pte Ltd
Print Parent	<input type="checkbox"/>	Currency	SGD

Tax invoices state will change to "Posted" and the journal entry will be created.



EDIT

CREATE

Print Action

2 / 2 < >

SEND & PRINT

REGISTER PAYMENT

PREVIEW

ADD CREDIT NOTE

RESET TO DRAFT

DRAFT

POSTED

Customer Invoice

INV/2020/0008

Customer

[DPA177US] Author Solutions

United States

Delivery Address

[DPA177US] Author Solutions

Reference

SO TEST

Print Parent

☐

Invoice Date

12/24/2020

Payment Terms

12/24/2020

Journal

Customer Invoices (SGD)

Company

Markono Print Media Pte Ltd

Currency

SGD

Invoice Lines

Journal Items

Other Info

Invoicing & Billing

Account	Label	Analytic Tags	Debit	Credit	Tax Grids
300004 Sales of Product Revenue	Finish Good for Test with Lot		S\$ 0.00	S\$ 10,500.00	+Box 1
201220 Sales Tax Account 7% SR	Sales Tax 7% SR		S\$ 0.00	S\$ 735.00	+Box 6
100010 Trade Receivable Account	INV/2020/0008		S\$ 11,235.00	S\$ 0.00	
101391 Stock Interim	Finish Good for Test with Lot		S\$ 0.00	S\$ 13,757.00	
401005 Supplies and Materials - COS	Finish Good for Test with Lot		S\$ 13,757.00	S\$ 0.00	
			24,992.00	24,992.00	

- Users register the payment for invoices in Odoo.  
Go to Accounting ⇒ Customers ⇒ Invoices, and then select invoices to receive the payment (invoice state “posted”).  
Click on the “Register Payment” button

EDIT

CREATE

Print Action

2 / 2 < >

SEND & PRINT

REGISTER PAYMENT

PREVIEW

ADD CREDIT NOTE

RESET TO DRAFT

DRAFT

POSTED

Customer Invoice

INV/2020/0008

Customer

[DPA177US] Author Solutions

United States

Delivery Address

[DPA177US] Author Solutions

Reference

SO TEST

Print Parent

☐

Invoice Date

12/24/2020

Payment Terms

12/24/2020

Journal

Customer Invoices (SGD)

Company

Markono Print Media Pte Ltd

Currency

SGD

Select accounting journal, fill in the payment/receive amount, rate, and date.  
Click on “Validate”





## Case #2: Print and Store (Invoice Upon Production Complete)

Following are flow of order to cash case: print and store.

1. Users create sales orders in PrintAI.

PrintAI will post sales order data using API into Odoo through middleware. If successful, a sales order will be created in Odoo in "Locked" state.

Quotations / S00266

EDIT CREATE Print Action 1 / 80 < >

SEND PRO-FORMA INVOICE UNLOCK QUOTATION QUOTATION SENT SALES ORDER LOCKED

Customer Preview

### S00266

Customer [DPA177US] Author Solutions Order Date 12/27/2020 21:16:25  
United States Pricelist Public Pricelist (SGD)  
Invoice Address [DPA177US] Author Solutions Payment Terms  
Delivery Address [DPA177US] Author Solutions Source Document SO-1069

Order Lines Other Charges Other Info Invoicing & Billing

SO Job	Is Run-On	Buy	Owner	Product	Description	Order Type	Quantity	UoM	Account T...	Unit Price	Taxes	Disc.%	Su
99900497	<input type="checkbox"/>	<input type="checkbox"/>	[DPA177US] ...	[FGTEST06] ...	Finish Good for Test with Lot	WO	100.000	Units	Offset	105.00	Sales Tax ...	0.00	S\$ 1
	<input type="checkbox"/>	<input type="checkbox"/>		[DISC01] Glo...	Global Discount	PO	1.000	Units		0.00	Sales Tax ...	0.00	S\$

Terms and condition

Untaxed Amount: S\$ 10,505.00  
Taxes: S\$ 735.35  
Total: S\$ 11,240.35

2. Users create production in PrintAI.

PrintAI will post production data using API into Odoo through middleware. If successful, a production will be created in Odoo in "Draft" state.

Created production can be checked by going to PrintCo Production menu ⇒ Production ⇒ Job order in WIP

MARK AS TODO CANCEL

DRAFT CONFIRMED DONE

0 / 2  
Work Orders

99900497

Product [FGTEST06] Finish Good for Test with Lot  
 Quantity To Produce 100.000 Units  
 Bill of Material [FGTEST06] Finish Good for Test with Lot  
 Routing  
 Account Entity MPM  
 Job Order 99900497

Deadline  
 Planned Date 12/27/2020 21:18:29 to 12/27/2020 22:18:29  
 Responsible Administrator  
 Source 99900497  
 Company Markono Print Media Pte Ltd

Components Finished Products Miscellaneous

Product Unit of Measure Track... To Cons...

3. Users create material request from PrintAI  
 PrintAI will post material request data using API into Odoo through middleware. If successful, a production will be created in Odoo in "Draft" state.  
 Created material request can be checked by going to PrintCo Production menu  
 ⇒ Production ⇒ Material Request

EDIT CREATE

CONFIRM CANCEL

DRAFT CONFIRM APPROVE

MR/2020/0173

Order Number JC173 Job Order 99900497  
 Date 12/23/2020 14:59:24  
 Company Markono Print Media Pte Ltd

## Request Line

ID	Product	Plan Quantity	Request Quantity	Actual Quantity	Unit of Measure
202	[RMTEST2] Raw Test #2	50.000	50.000	0.000	Units
203	[RMTEST3] Raw Test #3	50.000	50.000	0.000	Units

4. Users confirm material requests for production from Odoo. (same as point 4 in [Case #1](#))

EDIT CREATE

Action ▾

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CONFIRM CANCEL

DRAFT CONFIRM APPROVE

## MR/2020/0173

Order Number JC173 Job Order 99900497  
 Date 12/23/2020 14:59:24  
 Company Markono Print Media Pte Ltd

## Request Line

ID	Product	Plan Quantity	Request Quantity	Actual Quantity	Unit of Measure
202	[RMTEST2] Raw Test #2	50.000	50.000	0.000	Units
203	[RMTEST3] Raw Test #3	50.000	50.000	0.000	Units

The state of material request will change into "Confirm"

EDIT CREATE

Action ▾

1 / 80 &lt; &gt;

DRAFT CONFIRM APPROVE

## MR/2020/0173

Order Number JC173 Job Order 99900497  
 Date 12/23/2020 14:59:24  
 Company Markono Print Media Pte Ltd

## Request Line

ID	Product	Plan Quantity	Request Quantity	Actual Quantity	Unit of Measure
202	[RMTEST2] Raw Test #2	50.000	50.000	0.000	Units
203	[RMTEST3] Raw Test #3	50.000	50.000	0.000	Units

Odoo will post shipment order data using API into Infor through middleware.

- Users confirm shipment order from Infor.

Infor will post data confirmation of shipment order using API into Odoo through middleware.

Material request which shipment order has been confirmed will be in "Approve" state.

EDIT CREATE

Action ▾

1 / 80 &lt; &gt;

DRAFT CONFIRM **APPROVE**

## MR/2020/0173

Order Number JC173 Job Order 99900497  
 Date 12/23/2020 14:59:24  
 Company Markono Print Media Pte Ltd

## Request Line

ID	Product	Plan Quantity	Request Quantity	Actual Quantity	Unit of Measure
202	[RMTEST2] Raw Test #2	50.000	50.000	50.000	Units
203	[RMTEST3] Raw Test #3	50.000	50.000	50.000	Units

Raw materials will be assigned to its production or job order and the state of production will be "In Progress"

Print ▾ Action ▾

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CHECK AVAILABILITY SCRAP UNLOCK CANCEL

DRAFT CONFIRMED **IN PROGRESS** DONE

## 99900497

Product [FGTEST06] Finish Good for Test with Lot  
 Quantity To Produce 100.000 Units [Update](#)  
 Bill of Material [FGTEST06] Finish Good for Test with Lot  
 Routing  
 Account Entity MPM  
 Job Order 99900497

Deadline  
 Planned Date 12/28/2020 15:00:00 to 12/28/2020 15:00:00  
 Responsible Administrator  
 Source 99900497  
 Company Markono Print Media Pte Ltd

Product	Unit of Measure	Tracking	To Consume	Reserved	Consumed
[RMTEST2] Raw Test #2	Units	<input type="checkbox"/>	50.000		50.000
[RMTEST3] Raw Test #3	Units	<input type="checkbox"/>	50.000		50.000

- Users update production stage from PrintAI  
 PrintAI will post production stage data using API into Odoo through middleware.  
 Production stage is can be seen in "Work Orders" smart button

## 7. Users verify ASN from Info

Infor will verify ASN done data using API into Odoo through middleware. If successful, the state of production will be "Done"

Manufacturing Orders / 99900497

Print ▾Action ▾

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SCRAPUNLOCK

DRAFTCONFIRMEDDONE

Traceability

2 / 2 Work Orders

Product Moves

Valuation

Cost Analysis

99900497

Product

[FGTEST06] Finish Good for Test with Lot

Quantity To Produce

100.000 Units

Bill of Material

[FGTEST06] Finish Good for Test with Lot

Routing

Account Entity

MPM

Job Order

99900497

Deadline

Planned Date

12/27/2020 21:29:50 to 12/27/2020 21:29:55

Responsible

Administrator

Source

99900497

Company

Markono Print Media Pte Ltd

Components

Finished Products

Miscellaneous

Product	Unit of Measure	Tracking	To Consume	Consumed
[RMTEST2] Raw Test #2	Units	<input type="checkbox"/>	50.000	50.000
[RMTEST3] Raw Test #3	Units	<input type="checkbox"/>	50.000	50.000

Users can use "Cost Analysis" to check the cost of production

Manufacturing Orders / 99900497 / Cost Analysis

PRINT

## Cost Analysis

Finish Good for Test with Lot, 100.0 Units, from 1 manufacturing order(s).

### Cost Structure

Code	Components	Quantity	Unit Cost	Total Cost
RMTEST2	[RMTEST2] Raw Test #2	50.000 Units	S\$ 80.65	S\$ 4,032.50
RMTEST3	[RMTEST3] Raw Test #3	50.000 Units	S\$ 86.21	S\$ 4,310.50
Total Cost of Components				S\$ 8,343.00

### Cost of Operations

Operator	Operation	Working Time	Cost/hour	Total Cost
Administrator	Bind	20.00 hours	60.0	S\$ 1,200.00
Administrator	Print	40.00 hours	50.0	S\$ 2,000.00
Total Cost of Operations				S\$ 3,200.00
Cost for 100.0 Units				S\$ 11,543.00
Unit Cost				S\$ 115.43



Upon confirmation of ASN or production done, the ownership of the product will be passed to the customer and will be stored in the warehouse. Odoo will automatically create Delivery Order to take the stock out from Odoo.

Quotations / S00266

EDIT CREATE Print Action 1 / 80 < >

SEND PRO-FORMA INVOICE UNLOCK QUOTATION QUOTATION SENT SALES ORDER LOCKED

Customer Preview 1 Delivery

## S00266

Customer	[DPA177US] Author Solutions	Order Date	12/27/2020 21:16:25
	United States	Pricelist	Public Pricelist (SGD)
Invoice Address	[DPA177US] Author Solutions	Payment Terms	
Delivery Address	[DPA177US] Author Solutions	Source Document	SO-1069

- After all the delivery order has been done, users create tax invoices. Open Sales Order, and click on "Create Invoice" button

Quotations / S00266

EDIT CREATE Print Action 1 / 80 < >

CREATE INVOICE SEND PRO-FORMA INVOICE UNLOCK QUOTATION QUOTATION SENT SALES ORDER LOCKED

Customer Preview 1 Delivery

## S00266

Customer	[DPA177US] Author Solutions	Order Date	12/27/2020 21:16:25
	United States	Pricelist	Public Pricelist (SGD)
Invoice Address	[DPA177US] Author Solutions	Payment Terms	
Delivery Address	[DPA177US] Author Solutions	Source Document	SO-1069

Order Lines	Other Charges	Other Info	Invoicing & Billing
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SO Job	Is Run-On	Buy	Owner	Product	Description	Order Type	Quantity	UoM	Account T...	Unit Price	Taxes	Disc.%	Su
99900497	<input type="checkbox"/>	<input type="checkbox"/>	[DPA177US] ...	[FGTEST06] ...	Finish Good for Test with Lot	WO	100.000	Units	Offset	105.00	Sales Tax ...	0.00	S\$ 1
	<input type="checkbox"/>	<input type="checkbox"/>		[DISC01] Glo...	Global Discount	PO	1.000	Units		0.00	Sales Tax ...	0.00	S\$

Terms and condition

Untaxed Amount:	S\$ 10,505.00
Taxes:	S\$ 735.35
<b>Total:</b>	<b>S\$ 11,240.35</b>

Select "Regular Invoice" and select whether the will split or merge the invoice for items and services, and then click on "Create and View Invoice" button

**Create invoices**

Invoices will be created in draft so that you can review them before validation.

**Create Invoice**

- ☒ Regular invoice
- ☐ Down payment (percentage)
- ☐ Down payment (fixed amount)

**Split Invoice**

- ☐ Join invoiced items
- ☒ Split invoiced items & services

**CREATE AND VIEW INVOICE** CREATE INVOICE CANCEL

If selecting "Split invoiced items & services" odoo will create two tax invoices. Select & open invoice, and then click on "Post" button

Quotations / S00266 / Invoices / Draft Invoice (\* 269) (SO TEST)

EDIT CREATE Print Action 2 / 2 < >

**POST** PREVIEW CANCEL ENTRY DRAFT POSTED

### Draft Invoice

Customer: [DPA177US] Author Solutions  
United States  
Delivery Address: [DPA177US] Author Solutions  
Reference: SO TEST  
Print Parent: ☐

Invoice Date: 12/27/2020  
Payment Terms: 12/27/2020  
Journal: Customer Invoices (SGD)  
Company: Markono Print Media Pte Ltd  
Currency: SGD

Invoice Lines Journal Items Other Info Invoicing & Billing

Parent ISBN	Product	Label	Account	Account T...	Analytic A...	Analytic Tags	Quantity	UoM	Price	Rounding	Disc.%	Taxes
[FGTEST06] ...	Finish Good for Test with Lot		300004 Sale...	Offset			100.000	Units	105.00	0.00	0.00	Sales Ta

Untaxed Amount: S\$ 10,500.00  
TAX 0%: S\$ 0.00  
Total: S\$ 10,500.00

Terms and condition

Tax invoices state will change to "Posted" and the journal entry will be created.

EDIT

CREATE

Print Action

2 / 2 < >

SEND & PRINT

REGISTER PAYMENT

PREVIEW

ADD CREDIT NOTE

RESET TO DRAFT

DRAFT

POSTED

Customer Invoice

INV/2020/0009

Customer

[DPA177US] Author Solutions

United States

Delivery Address

[DPA177US] Author Solutions

Reference

SO TEST

Print Parent

☐

Invoice Date

12/27/2020

Payment Terms

12/27/2020

Journal

Customer Invoices (SGD)

Company

Markono Print Media Pte Ltd

Currency

SGD

Invoice Lines

Journal Items

Other Info

Invoicing & Billing

Account	Label	Analytic Tags	Debit	Credit	Tax Grids
300004 Sales of Product Revenue	Finish Good for Test with Lot		S\$ 0.00	S\$ 10,500.00	+Box 3
100010 Trade Receivable Account	INV/2020/0009		S\$ 10,500.00	S\$ 0.00	
101391 Stock Interim	Finish Good for Test with Lot		S\$ 0.00	S\$ 13,069.00	
401005 Supplies and Materials - COS	Finish Good for Test with Lot		S\$ 13,069.00	S\$ 0.00	
			23,569.00	23,569.00	

- Users register the payment for invoices in Odoo.  
Go to Accounting ⇒ Customers ⇒ Invoices, and then select invoices to receive the payment (invoice state “posted”).  
Click on the “Register Payment” button

EDIT

CREATE

Print Action

2 / 2 < >

SEND & PRINT

REGISTER PAYMENT

PREVIEW

ADD CREDIT NOTE

RESET TO DRAFT

DRAFT

POSTED

Customer Invoice

INV/2020/0009

Customer

[DPA177US] Author Solutions

United States

Delivery Address

[DPA177US] Author Solutions

Reference

SO TEST

Print Parent

☐

Invoice Date

12/27/2020

Payment Terms

12/27/2020

Journal

Customer Invoices (SGD)

Company

Markono Print Media Pte Ltd

Currency

SGD

Select accounting journal, fill in the payment/receive amount, rate, and date.  
Click on “Validate”

Register Payment

Journal

Bank (SGD)

Amount

S\$10,500.00

SGD

Rate

0.000000000000

Date

12/27/2020

Memo

INV/2020/0009

VALIDATE

CANCEL

If the payment/receive is full, the invoices will have flag "Paid" and the total amount will be zero

Quotations / S00266 / Invoices / INV/2020/0009 (SO TEST)

EDIT

CREATE

Print

Action

2 / 2

SEND & PRINT

PREVIEW

ADD CREDIT NOTE

RESET TO DRAFT

DRAFT

POSTED

Customer Invoice

INV/2020/0009

Customer

[DPA177US] Author Solutions

Invoice Date

12/27/2020

United States

Payment Terms

12/27/2020

Delivery Address

[DPA177US] Author Solutions

Journal

Customer Invoices (SGD)

Reference

SO TEST

Company

Markono Print Media Pte Ltd

Print Parent

☐

Currency

SGD

Invoice Lines

Journal Items

Other Info

Invoicing & Billing

Parent ISBN	Product	Label	Account	Account T...	Analytic A...	Analytic Tags	Quantity	UoM	Price	Rounding	Disc.%	Taxes
	[FGTEST06] ...	Finish Good for Test with Lot	300004 Sale...	Offset			100.000	Units	105.00	0.00	0.00	Sales Ta

Untaxed Amount:

S\$ 10,500.00

TAX 0%:

S\$ 0.00

Total:

S\$ 10,500.00

Paid on 12/27/2020

S\$ 10,500.00

Amount Due:

S\$ 0.00

10. a

# Trading Scenario

## Scenario #1: Source from Existing MPM Stock

Following are flow of order to cash trading scenario: Source from Existing MPM Stock.

1. Users create sales orders in PrintAI.  
PrintAI will post sales order data using API into Odoo through middleware.  
The pushed data sales order contains following information:
  - Owner = MPM
  - Buy = false
  - Account type = TradingIf successful, a sales order will be created in Odoo in "Locked" state.
2. Users create delivery orders in PrintAI.  
PrintAI will post delivery order data using API into Odoo through middleware.  
If successful, a delivery order will be created in Odoo in "Draft" state.
3. Users validate delivery order in Infor.  
The delivery order will be validated from Infor, the data will be pushed using API into Odoo through middleware. If successful, the delivery order in Odoo will be validated and will be in "Done" state.
4. After all the delivery order has been done, users create tax invoices.  
Open Sales Order, and click on "Create Invoice" button

Select "Regular Invoice" and select whether the will split or merge the invoice for items and services, and then click on "Create and View Invoice" button

**Create invoices**

Invoices will be created in draft so that you can review them before validation.

**Create Invoice**

- ☒ Regular invoice
- ☐ Down payment (percentage)
- ☐ Down payment (fixed amount)

**Split Invoice**

- ☐ Join invoiced items
- ☒ Split invoiced items & services

**CREATE AND VIEW INVOICE** CREATE INVOICE CANCEL

If selecting "Split invoiced items & services" odoo will create two tax invoices. Select & open invoice, and then click on "Post" button

Tax invoices state will change to "Posted" and the journal entry will be created.

5. Users register the payment for invoices in Odoo.  
Go to Accounting ⇒ Customers ⇒ Invoices, and then select invoices to receive the payment (invoice state "posted").  
Click on the "Register Payment" button

Select accounting journal, fill in the payment/receive amount, rate, and date.  
Click on "Validate"

If the payment/receive is full, the invoices will have flag "Paid" and the total amount will be zero

- 6.

## Scenario #2: Stock Belong to Customer and Stock Available

Following are flow of order to cash trading scenario: Stock Belong to Customer and Stock Available

1. Users create sales orders in PrintAI.  
PrintAI will post sales order data using API into Odoo through middleware.  
The pushed data sales order contains following information:
  - Owner = Customer
  - Buy = True
  - Account type = TradingIf successful, a sales order will be created in Odoo in "Locked" state.
2. Users update purchase requests in Odoo.  
Purchasing user updates purchase request in Odoo:  
Go to **Purchase Request** menu  
  
Search the purchase request
- 3.

## Scenario #3: No Stock, Need to Buy

Following are flow of order to cash trading scenario: No Stock, Need to Buy

- 1.