

A man with glasses and a denim shirt is sitting at a table, gesturing with his hands while talking to a woman in a yellow top. They are surrounded by papers, a coffee cup, and a smartphone on the table. The background shows an office environment with desks and chairs.

# Order Fulfilment

Kuldeep Satav

Solutions Consultant

Oracle

# Safe Harbor Statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.

# Order-to-Cash with Oracle SCM Cloud

Maximize order fulfillment performance



- Maximize customer service levels
- Minimize order lead times
- Minimize logistics costs
- Mitigate supply chain risk



# Order-to-Cash: Delivering Business Value

Reduce  
order cycle  
time



Increase  
perfect  
orders



Increase  
sales



Decrease order  
processing cost



Decrease in  
inventory costs

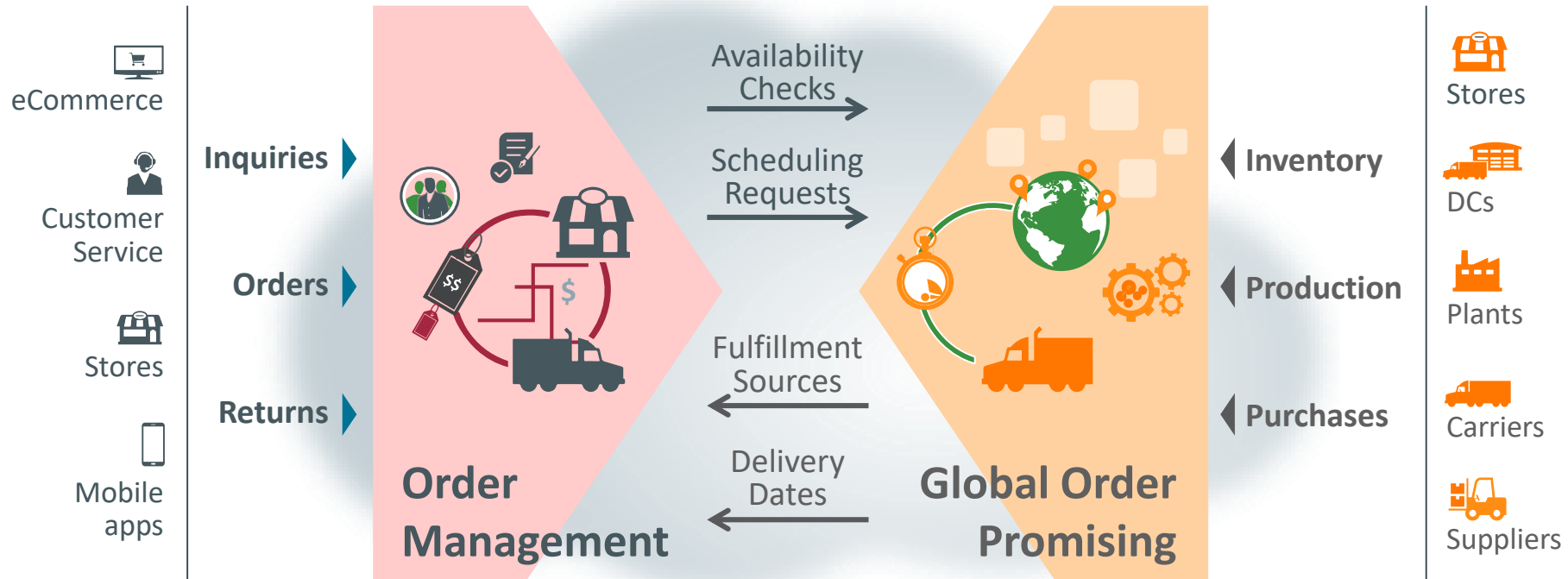


Reduce  
logistics costs



# Oracle Order Management & Global Order Promising Cloud

Match supply with demand across all available sources



# Global Order Promising

## Source supply, schedule fulfillment and manage backlog

- Identify the Best Source of Supply
  - Check availability based on current and future supply
  - Select the lowest cost source
- Schedule Complex Fulfillment Activities
  - Handle configure-to-order items and drop shipments
- Anticipate and Manage Order Backlog
  - Simulate, prioritize and reschedule orders when conditions change

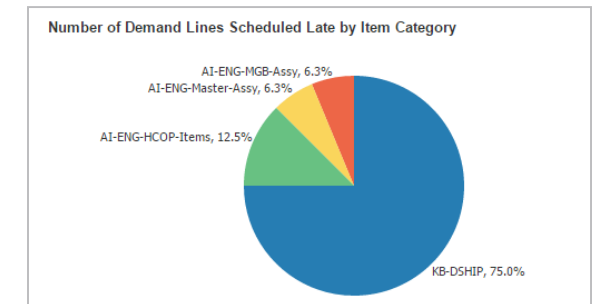
Source  
Supply

Fulfillment Line	Allow Splits	Orchestration Order	Requested Item	Requested Item Description	Requested Ship-from Warehouse Name	Availability Status
SF1	No	70880			Atlanta	On Time
1.1	No	70880	sku12877	Le Creuset Tea K...	Atlanta	On Time
1.1	No	70882			Chicago	Delayed
1.1.1	No	70882	sku597229	Jura-Capresso E...	Chicago	Delayed
2.1	No	70882	sku473520	ForLife Tea Mug ...	Chicago	Delayed
1.1	No	70883	sku597229	Jura-Capresso E...	Seattle	On Time
2.1	No	70883	sku473520	ForLife Tea Mug ...	Chicago	Delayed
SF1		70881			Chicago	On Time
S2		70879			Seattle	On Time
S2		70878			Seattle	On Time

Schedule  
Fulfillment

Fulfillment Line	Requested Item	Requested Item Description	Availability Status
1-1	*BJ-5885S-MODEL	Table assembly	On Time
1.2-1	*BJ-5885S-SL-MODEL	Leg assembly	On Time
1.2.1-1	*BJ-5885SL-OC2	Leg bracket type	On Time
1.2.1.2-1	*BJ-5885-L100-V002	Steel bracket	On Time
1.1-1	*BJ-5885S-OC1	Select Table top	On Time
1.1.1-1	*BJ-5885-K100-V001	Round top	On Time

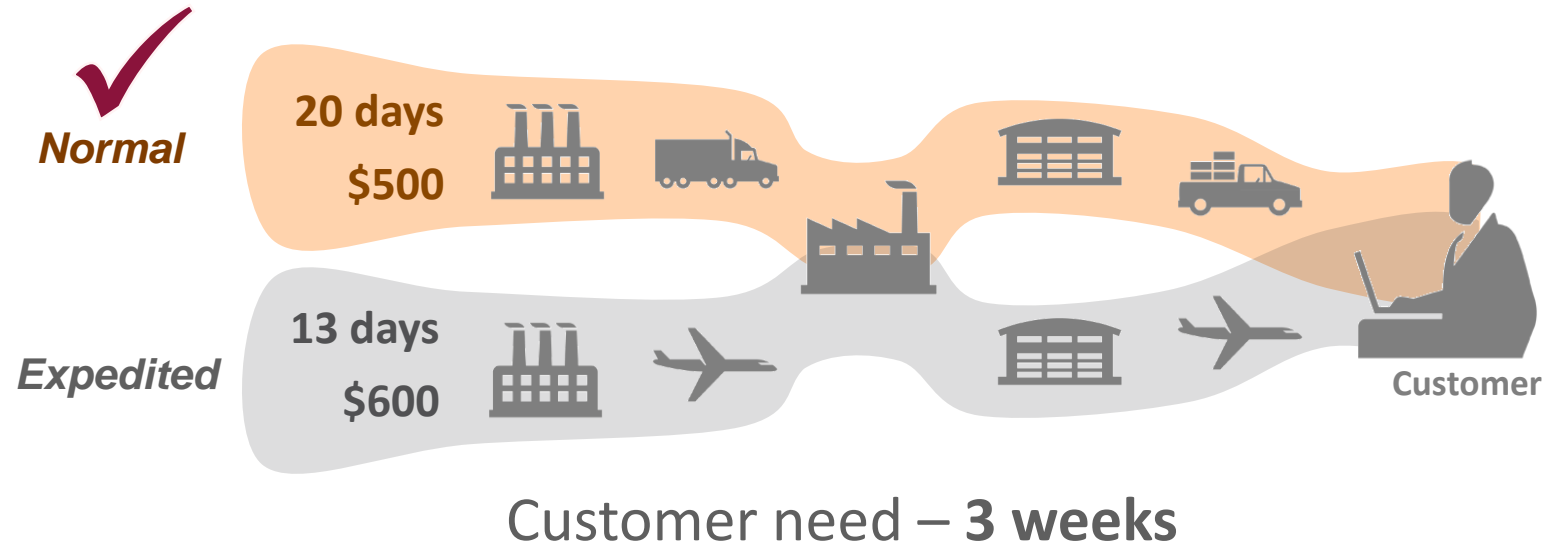
Manage  
Backlog



# Identify the Best Source of Supply – Profitable to Promise

Select the lowest cost source that meets the customer's need

- Take into account:
  - Standard cost
  - Transfer costs
  - Transit costs
  - Resource and component costs (for make CTP)



Availability Options							
Availability Option	Availability Status	Option Summary	Fulfillment Cost	Days of Delay	Available Item	Available Quantity	Expected Arrival Date
Current Option	On Time	Default Option	500.00 USD	0	BJ-DIAL-F	10	04/03/2015
Alternative	On Time	Different drop ship supplier	600.00 USD	0	BJ-DIAL-F	10	03/27/2015

# Identify the Best Source of Supply – Profitable to Promise

Select the lowest cost source that meets the customer's need

- Take into account:
  - Standard cost
  - Transfer costs
  - Transit costs
  - Resource and component costs (for make CTP)



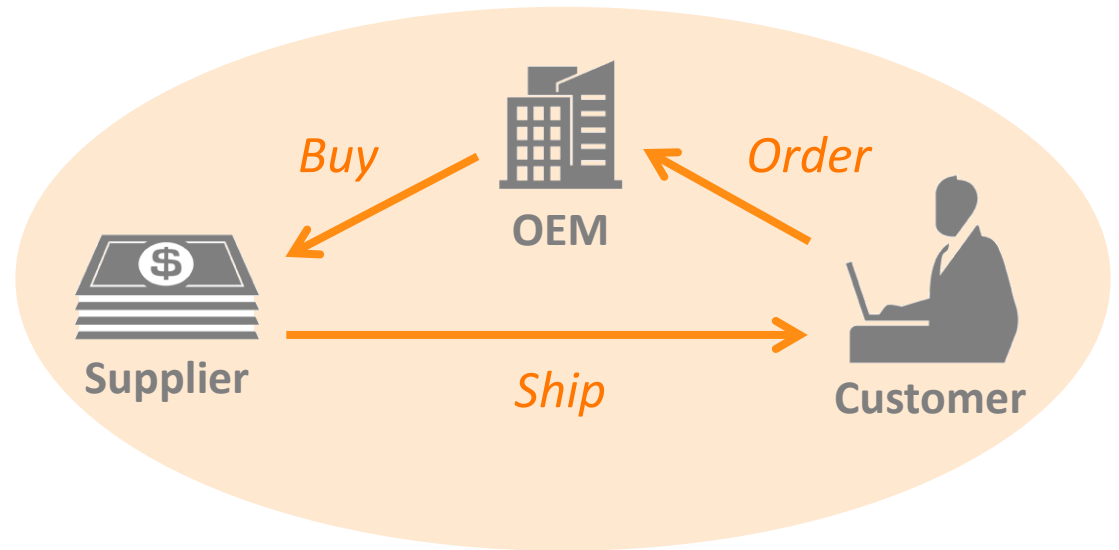
Availability Options							
Availability Option	Availability Status	Option Summary	Fulfillment Cost	Days of Delay	Available Item	Available Quantity	Expected Arrival Date
Current Option	Delayed	Default Option	500.00 USD	6	BJ-DIAL-F	10	04/03/2015
Alternative	On Time	Different drop ship supplier	600.00 USD	0	BJ-DIAL-F	10	03/27/2015



# Schedule Complex Fulfillment

## Plan drop shipments

- Source and ship orders directly from suppliers to customers
- Take supplier lead times, transit times, calendars and supplier capacity into account



**Check Availability**  
Currency = USD

▲ **Fulfillment Lines**

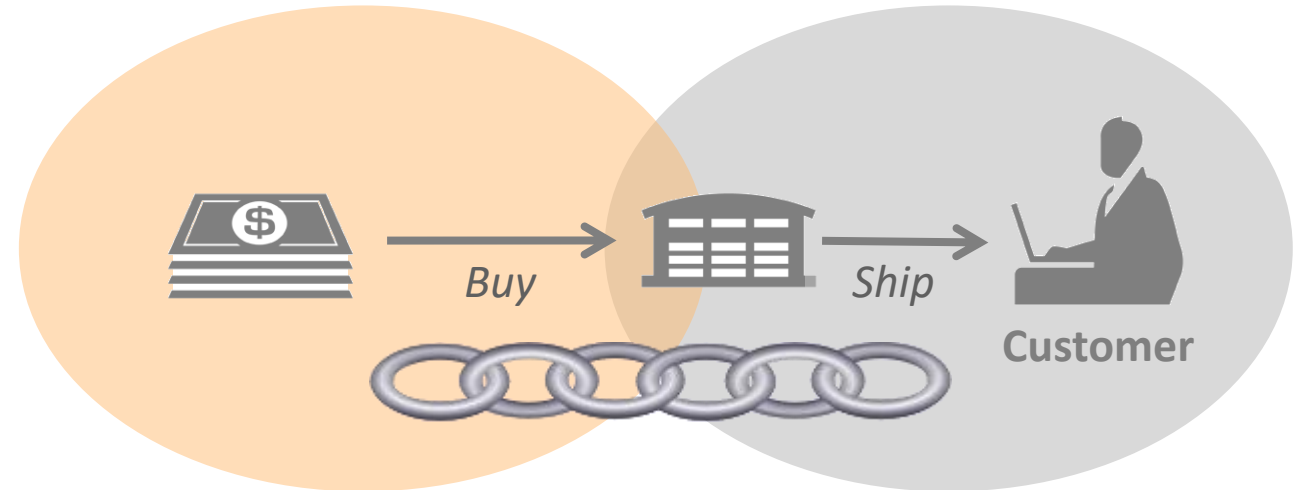
Actions ▼ View ▼ Format ▼ Freeze Detach Wrap

Planning	Reservation Status	Reserved Quantity	Scheduled Drop Ship Supplier	Scheduled Drop Ship Supplier Site	Reserved Supply Document Type	Reserved Supply Document Number
	Yes	1	GOPDS-Supplier1	GOPDSSITE1	PURCHASEORDER	300100053964065

# Schedule Complex Fulfillment

## Peg demand to back-to-back supply orders

- Publish supply order recommendations
- Link sales orders to transfers, work orders and/or purchase orders
- Respect reservations between back-back supply and sales orders



**Check Availability**  
Currency = USD

▲ Fulfillment Lines

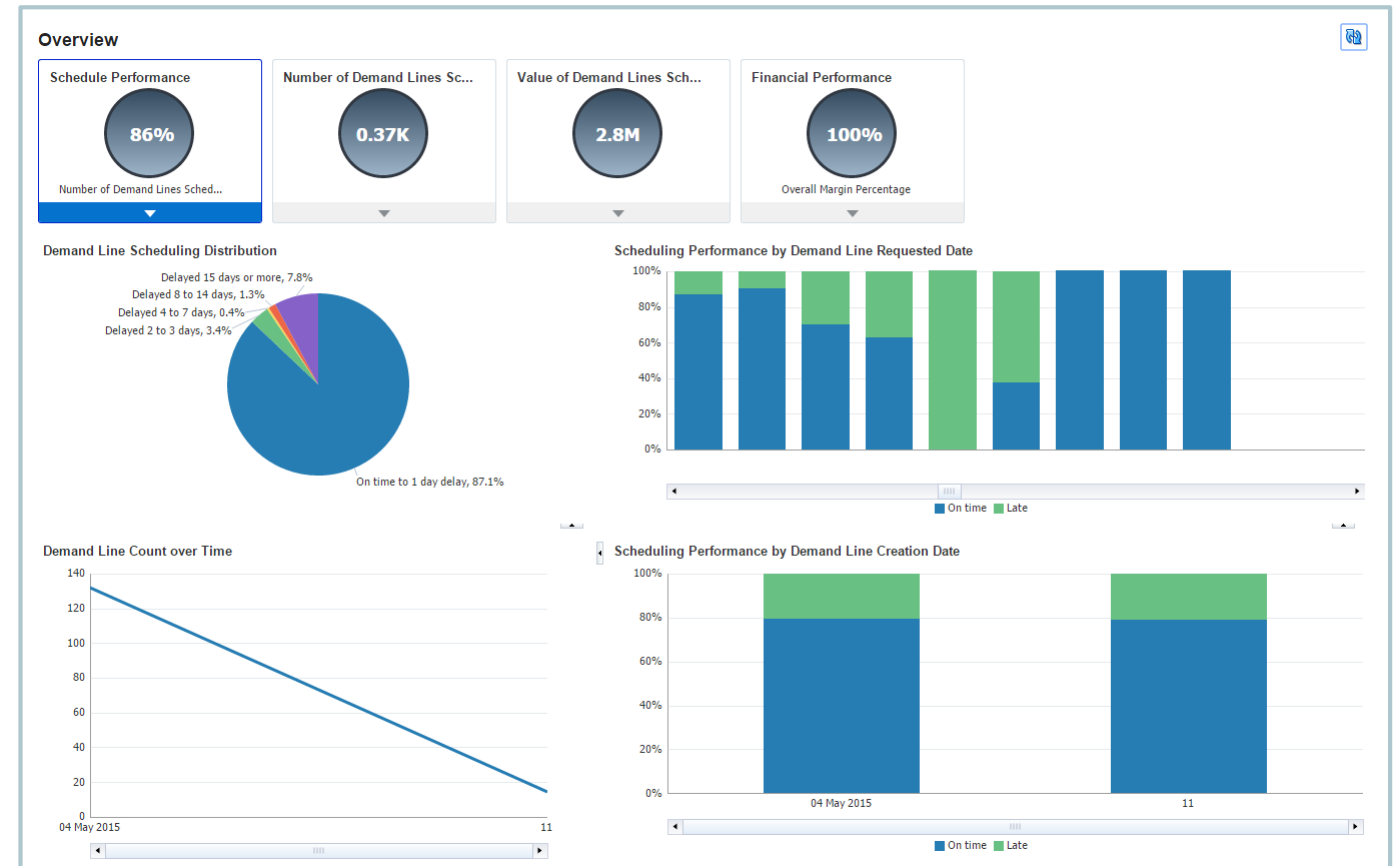
Actions View Format Freeze Detach Wrap Schedule View Availability Options Refresh Results

Fulfillment Line	Requested Quantity	Ignore Reservatio	Fulfillment Mode	Reservation Status	Reserved Quantity	Reserved Supply Document Type
1-1	5	No	Back-to-back shipment	Yes	5	PURCHASEORDER

# Anticipate and Manage Order Backlog

Identify backlog trends and problem areas

- Review promising performance at a glance
  - Days of delay
  - Demand lines affected
  - Total value
- Drill down to resolve specific backlog issues



# Anticipate and Manage Order Backlog

## Override attributes for one or more lines to reduce delays

- Change fulfillment locations and transit modes
- Substitute items
- Remove items from ship sets
- Split lines across sources or time

Fulfillment Lines											
Actions View Format Freeze Detach Wrap Schedule View Availability Options Refresh Results											
Fulfillment Line	Allow Splits	Orchestration Order	Requested Item	Requested Item Description	Requested Ship-from Warehouse Name	Availability Status	Requested Quantity	Available Quantity	Expected Arrival Date	Days of Delay	Override Priority
▲ SF1		70880			Atlanta	On Time			11/7/14	0	1
1.1	No	70880	sku12877	Le Creuset Tea K...	Atlanta	On Time	1	1	11/7/14	0	1
▲ ⚠ SF1		70882			Chicago	Delayed			3/24/15	130	1
⚠ 1.1	No	70882	sku597229	Jura-Capresso E...	Chicago	Delayed	1	1	3/24/15	130	1
⚠ 2.1	No	70882	sku473520	ForLife Tea Mug ...	Chicago	Delayed	1	1	3/24/15	130	1
1.1	No	70883	sku597229	Jura-Capresso E...	Seattle	On Time	1	1	11/14/14	0	2
⚠ 2.1	No	70883	sku473520	ForLife Tea Mug ...	Chicago	Delayed	1	1	3/24/15	130	3
▷ SF1		70881			Chicago	On Time			11/14/14	0	5
▷ S2		70879			Seattle	On Time			11/14/14	0	6
▷ S2		70878			Seattle	On Time			11/14/14	0	7

Rows Selected 1 Columns Hidden 41 Columns Frozen 1

# Anticipate and Manage Order Backlog

## Simulate demand to prepare for large orders

- Create simulated demands for anticipated sales orders
- Model availability, lead time and cost
  - Set sales expectations
  - Stage resources and materials for execution if orders close
  - Minimize impact of large orders on order backlog

**Manage Order Promising Demands**

Search

Search Results

Actions View Format [Icons] Freeze Detach Wrap Demand Priority Basis Requested date

Order Line Number	Order Number	Order Type	Order	Fulfillment Line	Customer Name	Requested Item	Requested Quantity
▶ 257090111	2570940111	Simulation dem...			Computer Servi...	KB-DSHIP	30
▶ 1.1	218081	Fulfillment line	218081	1	Computer Servi...	KB-DSHIP_IM01	20

**Create Simulation Demand**

\* Order Line

\* Order

Allow Substitution

Allow Splits

Customer Name

Customer Ship-to Site

Demand Class

Latest Acceptable Date

Minimum Percentage for Splitting

Minimum Quantity for Splitting

\* Requested Item

\* Requested Quantity

Request Type

Requested Arrival Date

\* Requested Ship Date

Requested Ship-from Organization

OK Cancel



DEMO



SCM MANAGER (Ava Clark)

Share thoughts with your colleagues...

3

Conversations

1

Following

3

Followers

1

Employee News

2

My Flags

1

Quality Actions

3

Quality Issues

1

Change Order a...

1

All Ideas



Order Management



Supply Orchestration



Supply Chain Collaboration



Electronic Records



Manufacturing



Supply Chain Planning



Product Management



Quality Management



Maintenance Management



Costing



Financial Orchestration



Supplier Portal



Inventory Management



Procurement



Scheduled Processes

Overview

All

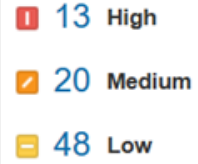
Orders on Backorder



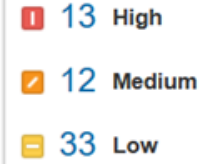
Orders Past Due



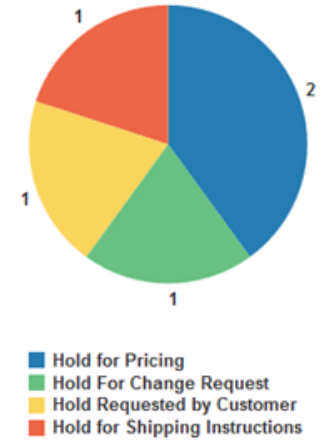
Fulfillment Lines i...



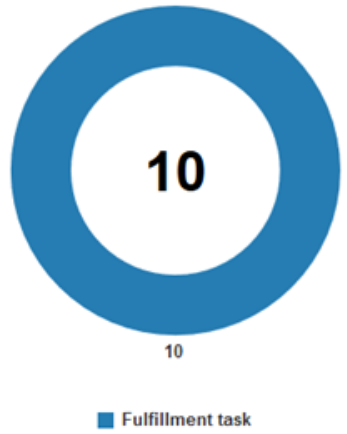
Orders in Jeopardy



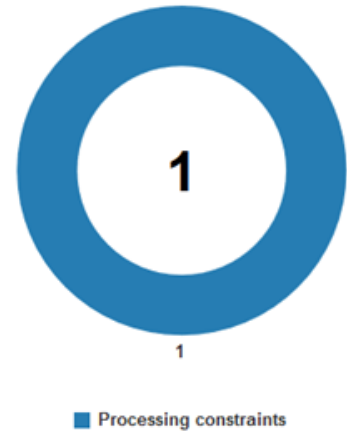
Orders on Hold



Orders in Error



Draft Orders in Error





# Create Order

Currency = US Dollar

Total: 0.00 Actions Save Submit Cancel

**Customer**

**Contact**

**Contact Method**

**\* Ordered Date**

**Purchase Order**

**Order Type**

**Business Unit** US1 Business Unit

**Bill-to Customer**

**Bill-to Account**

**Ship-to Customer**

**Ship-to Address**

**Sales Credits**

## Order Lines

Select Item

View ▼

- 
- 
- 
- 

Item	Duration	Period	Amount for Total Duration	Quantity	UOM	On Hand	Billing Frequency	Number of Billing Periods	Amount for Each Period	Your Pr
No data to display.										

# Create Order: Pinnacle Technologies

Total: 0.00 Actions ▾ Save ▾ Submit Cancel

Currency = US Dollar

**Customer**

**Contact**

**Contact Method**

**\* Ordered Date**

**Purchase Order**

**Order Type**

**Business Unit** US1 Business Unit

**Bill-to Customer**

**Bill-to Account**

**Ship-to Customer**

**Ship-to Address**

**Sales Credits**

## Order Lines

**Select Item**  Add

View ▾

- 
- 
- 

Item	Duration	Period	Amount for Total Duration	Quantity	UOM	On Hand	Billing Frequency	Number of Billing Periods	Amount for Each Period	Your Pr
No data to display.										

# Create Order: Pinnacle Technologies

Total: 0.00 Actions Save Submit Cancel

Currency = US Dollar

**Customer** Pinnacle Technologies

**Contact** Nick Dennis

**Contact Method**

**\* Ordered Date** 3/12/18 10:16 AM

**Purchase Order**

**Order Type**

**Business Unit** US1 Business Unit

**Bill-to Customer** Pinnacle Technologies

**Bill-to Account** 10080

**Ship-to Customer** Pinnacle Technologies

**Ship-to Address** 601 4TH AVE, SEATTLE, WA 98104 KING

**Sales Credits**

## Order Lines

Select Item  Add

View

- Item
- Duration
- Period
- Amount for Total Duration
- Quantity
- UOM
- On Hand
- Billing Frequency
- Number of Billing Periods
- Amount for Each Period
- Your Pr

No data to display.



Create Order: Pinnacle Technologies

Total: 0.00 Actions ▾ Save ▾ Submit Cancel

Currency = US Dollar

**Customer** Pinnacle Technologies ▾

**Contact** Nick Dennis ▾

**Contact Method** ▾

**\* Ordered Date** 3/12/18 10:16 AM

**Purchase Order**

**Order Type** ▾

**Business Unit** US1 Business Unit

**Bill-to Customer** Pinnacle Technologies ▾

**Bill-to Account** 10080 ▾

**Ship-to Customer** Pinnacle Technologies ▾

**Ship-to Address** 601 4TH AVE, SEATTLE, WA 98104 KING ▾

**Sales Credits**

Order Lines

**Select Item**  Vision Slimline 5100 Tablet...    ✓ **In Stock** Sale Price 212.00 212.00 Add

View ▾

Item	Duration	Period	Amount for Total Duration	Quantity	UOM	On Hand	Billing Frequency	Number of Billing Periods	Amount for Each Period	Your Pr
No data to display.										

# Create Order: Pinnacle Technologies

Total: 212.00 Actions ▾ Save ▾ Submit Cancel

Currency = US Dollar

**Customer** Pinnacle Technologies ▾

**Contact** Nick Dennis ▾

**Contact Method** ▾

**\* Ordered Date** 3/12/18 10:16 AM

**Purchase Order**

**Order Type** ▾

**Business Unit** US1 Business Unit

**Bill-to Customer** Pinnacle Technologies ▾

**Bill-to Account** 10080 ▾

**Ship-to Customer** Pinnacle Technologies ▾

**Ship-to Address** 601 4TH AVE, SEATTLE, WA 98104 KING ▾

**Sales Credits**

## Order Lines

Select Item  Add

View ▾

Item	Duration	Period	Amount for Total Duration	Quantity	UOM	On Hand	Billing Frequency	Number of Billing Periods	Amount for Each Period	Your Pr
1 AS4751100- Vision Slimline 5100 Tablet, 16 GB, 8" Displa				1	Ea	In Stock	One Time Billing ▾	1	Sale Price	212.00

Create Order: Pinnacle Technologies

Total: 212.00 Actions Save Submit Cancel

Currency = US Dollar

**Customer** Pinnacle Technologies

**Contact** Nick Dennis

**Contact Method**

**\* Ordered Date** 3/12/18 10:16 AM

**Purchase Order**

**Order Type**

**Business Unit** US1 Business Unit

**Bill-to Customer** Pinnacle Technologies

**Bill-to Account** 10080

**Ship-to Customer** Pinnacle Technologies

**Ship-to Address** 601 4TH AVE, SEATTLE, WA 98104 KING

**Sales Credits**

Shipment Details

General Shipping Supply

**Ship-to Contact** Nick Dennis

**Ship-to Contact Method**

**Request Type** Ship on

**\* Requested Date** 3/12/18 10:16 AM

**Shipping Method**

**Ship Lines Together** No

Order Line Details

View Estimate Order Availability Freeze

Over Item	Quantity	UOM	Shipping Method	Shipping Charge	Availability Status
1 AS4751100 - Vision Slimline 5100 Tablet, 16 G...	1	Ea			

Columns Hidden 20 Columns Frozen 3

# Create Order: Pinnacle Technologies - 90307 - Approval Pending

Currency = US Dollar

Total: 232.14 Save Submit Cancel

Last Saved 3/12/18 10:24 AM

**Customer** Pinnacle Technologies

**Contact** Nick Dennis

**Contact Method**

**\* Ordered Date** 3/12/18 10:16 AM

**Purchase Order**

**Order Type**

**Business Unit** US1 Business Unit

**Bill-to Customer** Pinnacle Technologies

**Bill-to Account** 10080

**Ship-to Customer** Pinnacle Technologies

**Ship-to Address** 601 4TH AVE, SEATTLE, WA 98104 KING

**Sales Credits**

## Shipment Details



General Shipping Supply

**Ship-to Contact** Nick Dennis

**Ship-to Contact Method**

**Request Type** Ship on

**\* Requested Date** 3/12/18 10:16 AM

**Shipping Method**

**Ship Lines Together** No

**Confirmation**

Sales order 90307 was submitted.

Create Another Order OK

## Order Line Details

View Estimate Order Availability

Freeze

Over Item	Quantity	UOM	Shipping Method	Shipping Charge	Availability Status
1 AS4751100 - Vision Slimline 5100 Tablet, 16 G...	1	Ea			

Columns Hidden 20 Columns Frozen 3

# Order: Pinnacle Technologies - 90307 - Processing

Social Total: 232.14 Actions Refresh Done

Currency = US Dollar



Customer	Pinnacle Technologies (10080)	Business Unit	US1 Business Unit
Contact	Nick Dennis	Bill-to Customer	Pinnacle Technologies
Contact Method		Bill-to Account	10080
Ordered Date	3/12/18 10:16 AM	Ship-to Customer	Pinnacle Technologies
Purchase Order		Ship-to Address	601 4TH AVE, SEATTLE, WA 98104 KING
Order Type		Sales Credits	

## Order Lines



Apply Hold Return Show All

View

Item	Status	Duration	Period	Amount for Total Duration	Quantity	UOM	Your Price	Amount	Billing Frequency
AS4751100 - Vision Slimline 5100 Tablet, 16 GB, i	Scheduled				1	Ea	Sale Price 212.00	212.00	One Time Bil

Rows Selected 1



Order: Pinnacle Technologies - 90307 - Processing

Currency = US Dollar

Customer **Pinnacle Technologies (10080)**  
 Contact **Nick Dennis**  
 Contact Method  
 Ordered Date **3/12/18 10:16 AM**  
 Purchase Order  
 Order Type

Business Unit **US1 Business U**  
 Bill-to Customer **Pinnacle Techn**  
 Bill-to Account **10080**  
 Ship-to Customer **Pinnacle Techn**  
 Ship-to Address **601 4TH AVE,S**  
 Sales Credits

Total: 232.14 **Actions** **Refresh** **Done**

- Copy
- Create Revision
- Cancel Order
- View Currency Details
- View Pricing Strategy and Segment
- Holds
- Switch to Fulfillment View
- View Additional Information
- Create Document

Order Lines

Apply Hold Return Show All



Item	Status	Duration	Period	Amount for Total Duration	Quantity	UOM	Your Price	Amount	Billing Frequency
1 AS4751100 - Vision Slimline 5100 Tablet, 16 GB, : Scheduled					1	Ea	Sale Price 212.00	212.00	One Time Bil

Rows Selected 1

Order: Pinnacle Technologies - 90307 - Processing

Actions ▾ **Refresh** **Done**  
 Last Refreshed 3/12/18 10:26 AM

Customer <b>Pinnacle Technologies</b>	Source Order Revision <b>1</b>	Customer Contact <b>Nick Dennis</b>
Customer Registry ID <b>10080</b>	Source Order Revision Date	Reason for Change Order
Purchase Order	Source Order <b>90307</b>	Comments
Status <b>Processing</b>	Source Document Type <b>Sales order</b>	Canceled Date
User Request Status	Ordered Date <b>3/12/18 10:16 AM</b>	Attachments <b>None</b>
On Hold	Processes Assigned <b>Yes</b>	Additional Information
Source Order System <b>OPS</b>	Message Type	
Revision Source Order System	Business Unit <b>US1 Business Unit</b>	

Order Lines **Fulfillment Lines** Returns

Actions ▾ View ▾ Format ▾ **Schedule** **Check Availability** **Freeze** **Detach** Wrap

Fulfillment Line	Exception Type	Message Type	User Request Status	Item	Item Description	Ordered Quantity	UOM	Order Line	Orchestration Process Number	Source Order	Status	Warehouse	Supplier	Drop Shipment PO	Supply Order Number	Scheduled Ship Date
▶ 1-1				AS4751100	Vision Slimline 5100 Tablet, 16 GB, ...	1	Ea	1	300000163209995	90307	Awaiting Shi...	003				3/12/18 12:00 AM

Rows Selected 1 Columns Hidden 113 Columns Frozen 5

Fulfillment Line 90307 - 1-1: Details

▶ Analytics

▲ Attributes

**General** Supply Details Shipping Billing Item Details Holds Tax Trade Compliance Service Details

Exception Type	Ordered Quantity 1	Last Updated Date 3/12/18 10:25 AM
----------------	--------------------	------------------------------------

Fulfillment Line	Exception Type	Message Type	User Request Status	Item	Item Description	Ordered Quantity	UOM	Order Line	Orchestration Process Number	Source Order	Status	Warehouse	Supplier	Drop Shipment PO	Supply Order Number	Scheduled Ship Date
1-1				AS4751100	Vision Slimline 5100 Tablet, 16 GB, ...	1	Ea	1	300000163209995	90307	Awaiting Shi...	003				3/12/18 12:00 AM

Rows Selected 1 Columns Hidden 113 Columns Frozen 5

### Fulfillment Line 90307 - 1-1: Details

#### Analytics

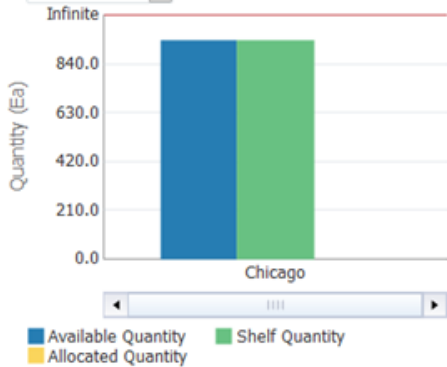
Currency = USD

##### Item

View Item availability

Source Warehouse

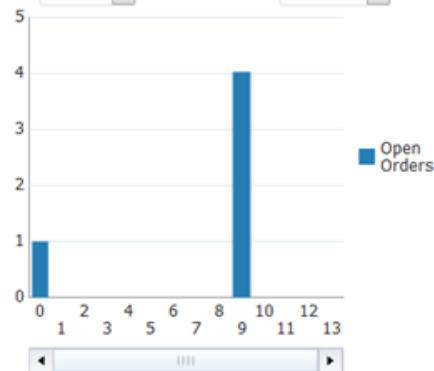
Item AS4751100



##### Customer

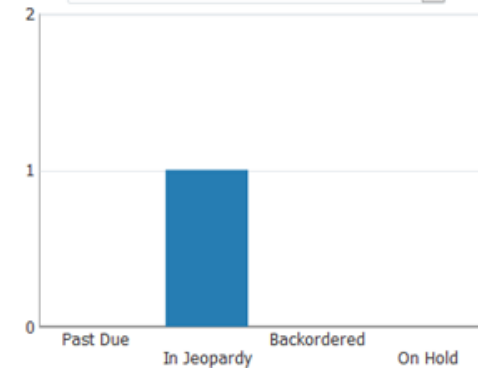
View Open orders for this customer by age

Units Count Time Interval Day



##### Order

View Fulfillment line exceptions for this order



#### Attributes

General Supply Details Shipping Billing Item Details Holds Tax Trade Compliance Service Details

Exception Type

Ordered Quantity 1

Last Updated Date 3/12/18 10:25 AM

Model

UOM Ea

Updated By AVA.CLARK

## Fulfillment Line 90307 - 1-1: Details

### Analytics

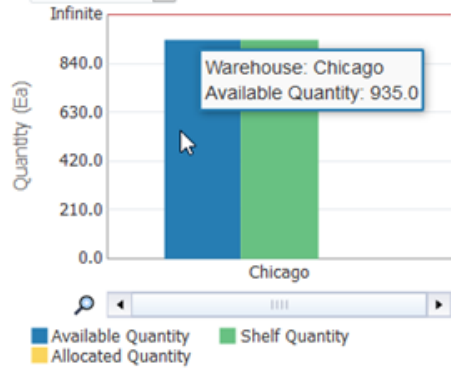
Currency = USD

#### Item

View Item availability

Source Warehouse

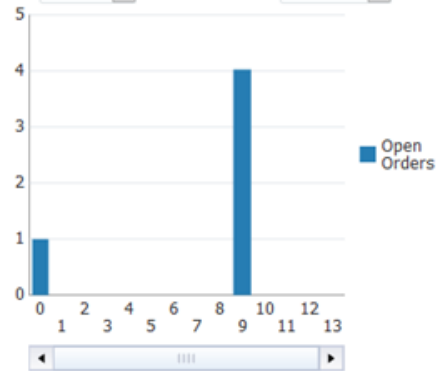
Item AS4751100



#### Customer

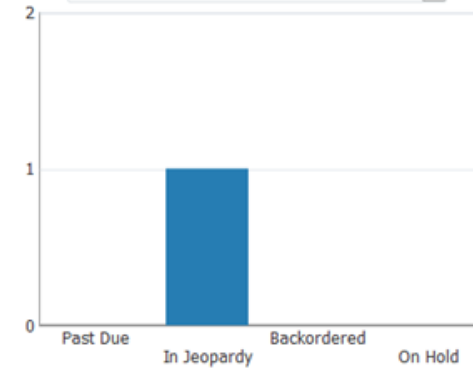
View Open orders for this customer by age

Units Count Time Interval Day



#### Order

View Fulfillment line exceptions for this order



### Attributes

General Supply Details Shipping Billing Item Details Holds Tax Trade Compliance Service Details

<b>Exception Type</b>	<b>Ordered Quantity</b> 1	<b>Last Updated Date</b> 3/12/18 10:25 AM
<b>Model</b>	<b>UOM</b> Ea	<b>Updated By</b> AVA.CLARK
<b>Model Remnant</b> —	<b>Status</b> Awaiting Shipping	<b>Order Transactional Value</b> 232.14USD
<b>Message Type</b>	<b>Source Order System</b> OPS	<b>Order Standardized Value</b> 232.14USD
<b>User Request Status</b>	<b>Source Schedule Number</b> 1	<b>Fulfillment Line Transactional Value</b> 212.00USD
<b>Locked</b>	<b>Open</b>	<b>Fulfillment Line Standardized Value</b> 212.00USD
<b>Customer</b> Pinnacle Technologies	<b>Customer PO</b>	<b>Currency</b> USD

Fulfillment Line	Exception Type	Message Type	User Request Status	Item	Item Description	Ordered Quantity	UOM	Order Line	Orchestration Process Number	Source Order	Status	Warehouse	Supplier	Drop Shipment PO	Supply Order Number	Scheduled Ship Date
1-1				AS4751100	Vision Slimline 5100 Tablet, 16 GB, ...	1	Ea	1	300000163209995	90307	Awaiting Shi...	003				3/12/18 12:00 AM

Rows Selected 1 Columns Hidden 113 Columns Frozen 5

### Fulfillment Line 90307 - 1-1: Details

#### Analytics

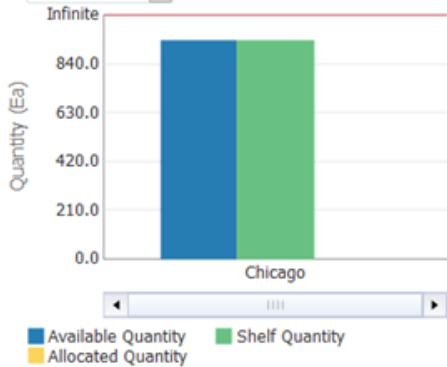
Currency = USD

##### Item

View Item availability

Source Warehouse

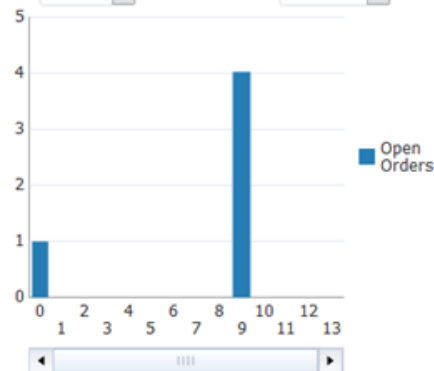
Item AS4751100



##### Customer

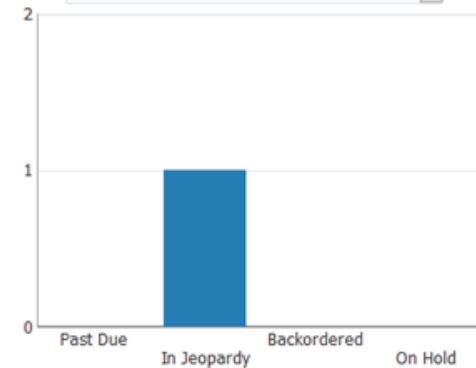
View Open orders for this customer by age

Units Count Time Interval Day



##### Order

View Fulfillment line exceptions for this order



#### Attributes

General Supply Details Shipping Billing Item Details Holds Tax Trade Compliance Service Details

Exception Type

Ordered Quantity 1

Last Updated Date 3/12/18 10:25 AM

Model

UOM Ea

Updated By AVA.CLARK

## Fulfillment Lines

Actions View Format Freeze Detach Wrap

Schedule View Availability Options Refresh Results

Fulfillment Line	Order	Customer Name	Requested Item	Requested Item Description	Availability Status	Requested Quantity	UOM	Available Quantity	Available Item	Days of Delay	Requested Arrival Date	Requested Ship Date	Requested Ship-from Warehouse
1-1	90307	Pinnacle Techn...	AS4751100	Vision Slimline 5100 Tablet, 16 GB, ...	On Time	1	Ea	1	AS4751100	0		3/12/18	003

Columns Hidden 68 Columns Frozen 1

## Availability Options

Actions View Format Freeze Detach Wrap

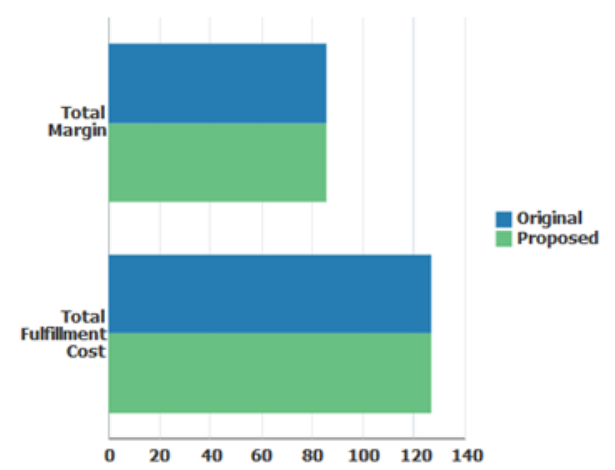
Select and Schedule

Availability Option	Availability Status	Option Summary	Fulfillment Cost	Days of Delay	Available Item	Available Quantity	Expected Arrival Date	Expected Drop Ship Supplier	Expected Drop Ship Supplier Site	Expected Ship Date	Configuration Item	Item Type
Current Option <input checked="" type="checkbox"/>	On Time	Default Option	126.51 USD	0	AS4751100	1	3/13/18			3/12/18		Standard

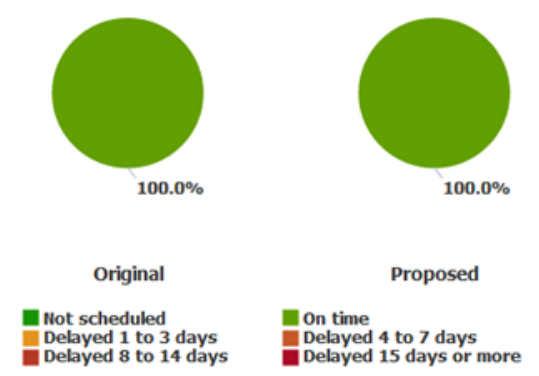
Columns Frozen 1

## Analytics

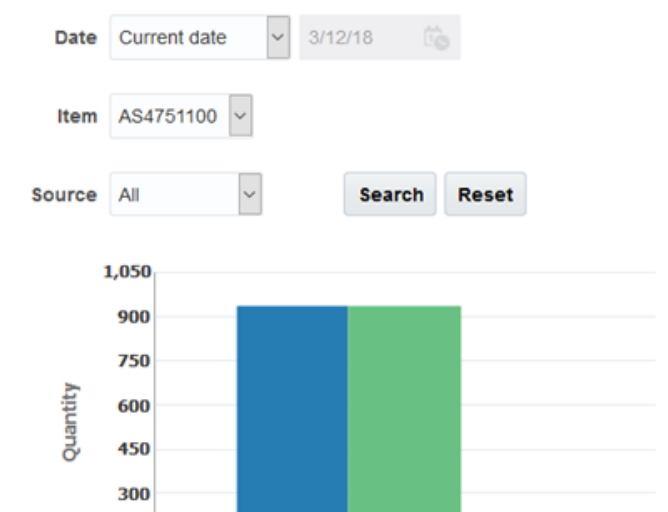
### Aggregate Batch Scheduling Metrics



### Fulfillment Line Promising Distribution



### Item Availability



## ▲ Fulfillment Lines

Actions ▾ View ▾ Format ▾ Freeze Detach Wrap

Schedule View Availability Options Refresh Results

Fulfillment Line	Order	Customer Name	Requested Item	Requested Item Description	Availability Status	Requested Quantity	UOM	Available Quantity	Available Item	Days of Delay	Requested Arrival Date	Requested Ship Date	Requested Ship-from Warehouse
1-1	90307	Pinnacle Techn...	AS4751100	Vision Slimline 5100 Tablet, 16 GB, ...	On Time	1	Ea	1	AS4751100	0	3/12/18		003

Columns Hidden 68 Columns Frozen 1

## ▲ Availability Options

Actions ▾ View ▾ Format ▾ Freeze Detach Wrap

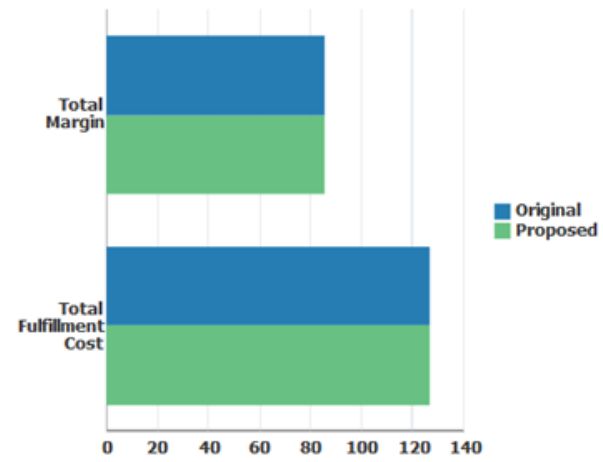
Select and Schedule

Availability Option	Expected Shipping Method	Expected Carrier	Expected Mode of Transport	Expected Service Level	Expected Demand Class	Expected Margin	Expected Shipping Cost	Ship-to Organization	Source Order	Source Order Line	Source Document Type	Ship-to Organization Name
Current Option	DHL Air Next day...	DHL	Air	Next day air		85.49USD	7.00USD		90307	1	Sales order	

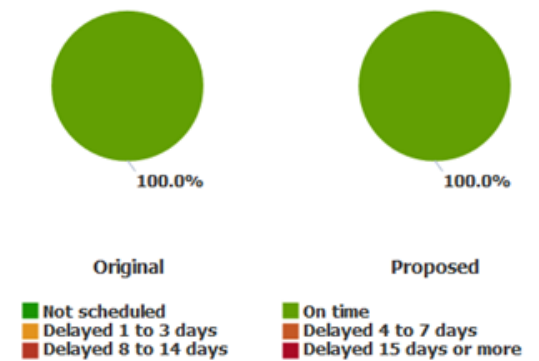
Columns Frozen 1

## ▲ Analytics

### Aggregate Batch Scheduling Metrics



### Fulfillment Line Promising Distribution



### Item Availability

Date: Current date ▾ 3/12/18

Item: AS4751100 ▾

Source: All ▾ Search Reset



Demand Class All ▾



# Order: Pinnacle Technologies - 90307 - Processing

Actions ▾
Refresh
Done
  
 Last Refreshed 3/12/18 10:30 AM

Customer <b>Pinnacle Technologies</b>	Source Order Revision <b>1</b>	Customer Contact <b>Nick Dennis</b>
Customer Registry ID <b>10080</b>	Source Order Revision Date	Reason for Change Order
Purchase Order	Source Order <b>90307</b>	Comments
Status <b>Processing</b>	Source Document Type <b>Sales order</b>	Canceled Date
User Request Status	Ordered Date <b>3/12/18 10:16 AM</b>	Attachments <b>None</b>
On Hold	Processes Assigned <b>Yes</b>	Additional Information
Source Order System <b>OPS</b>	Message Type	
Revision Source Order System	Business Unit <b>US1 Business Unit</b>	

Order Lines **Fulfillment Lines** Returns

Actions ▾ View ▾ Format ▾ 
Schedule Check Availability
Freeze Detach

Fulfillment Line	Exception Type	Message Type	User Request Status	Item	Item Description	Ordered Quantity	UOM	Order Line	Orchestration Process Number	Source Order	Status	Warehouse	Supplier	Drop Shipment PO	Supply Order Number	Scheduled Ship Date
▶ 1-1				AS4751100	Vision Slimline 5100 Tablet, 16 GB, ...	1	Ea	1	300000163209995	90307	Awaiting Shi...	003				3/12/18 12:00 AM

Rows Selected 1 Columns Hidden 113 Columns Frozen 5

## Fulfillment Line 90307 - 1-1: Details

▶ Analytics

▴ Attributes

General
Supply Details
Shipping
Billing
Item Details
Holds
Tax
Trade Compliance
Service Details

Exception Type Ordered Quantity 1 Last Updated Date 3/12/18 10:25 AM







SCM MANAGER (Ava Clark)

Share thoughts with your colleagues...

3

Conversations

1

Following

3

Followers

1

Employee News

2

My Flags

1

Quality Actions

3

Quality Issues

1

Change Order a...

1

All Ideas



Order Management



Supply Orchestration



Supply Chain Collaboration



Electronic Records



Manufacturing



Supply Chain Planning



Product Management



Quality Management



Maintenance Management



Costing



Financial Orchestration



Supplier Portal



Inventory Management



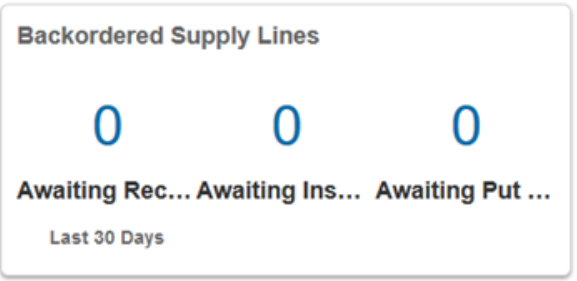
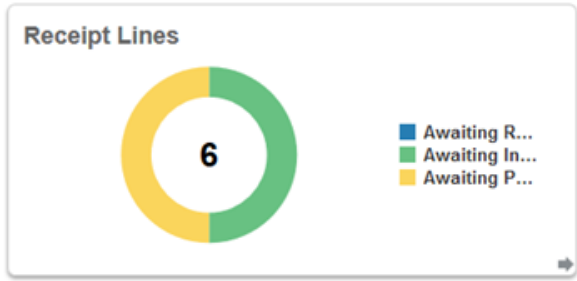
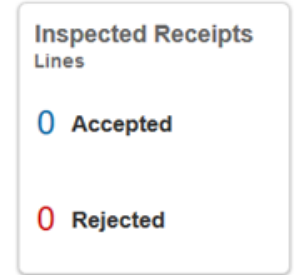
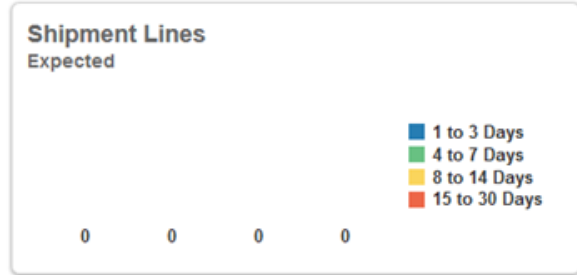
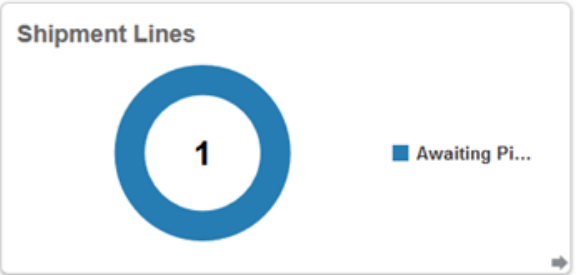
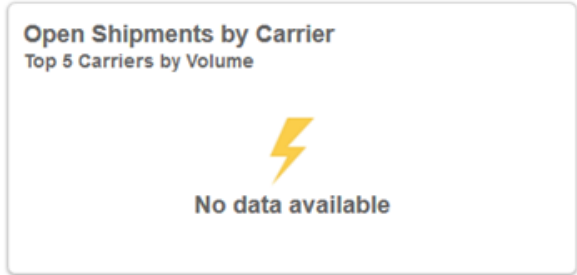
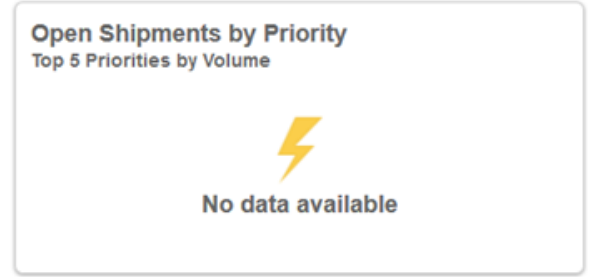
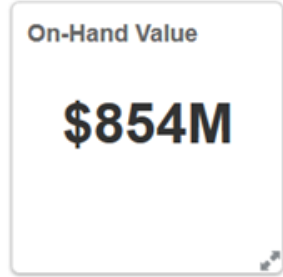
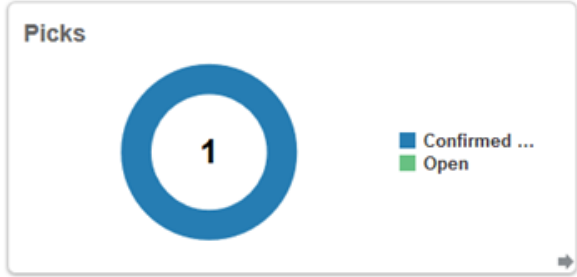
Procurement



Scheduled Processes

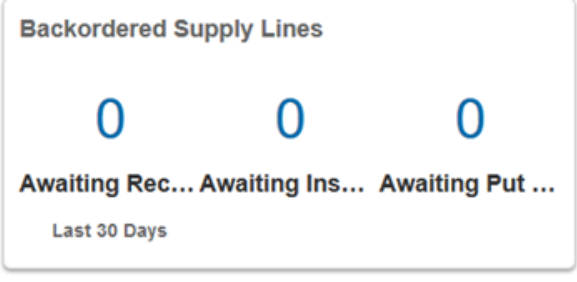
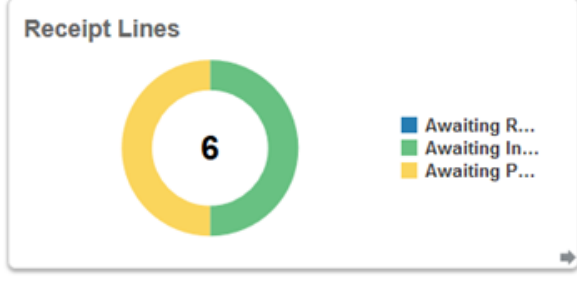
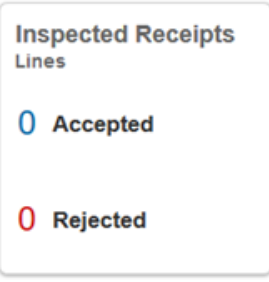
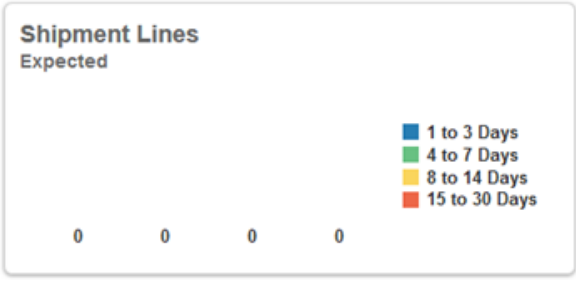
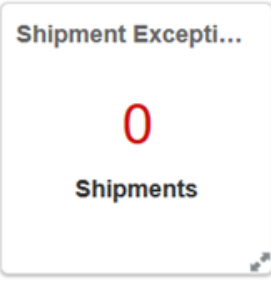
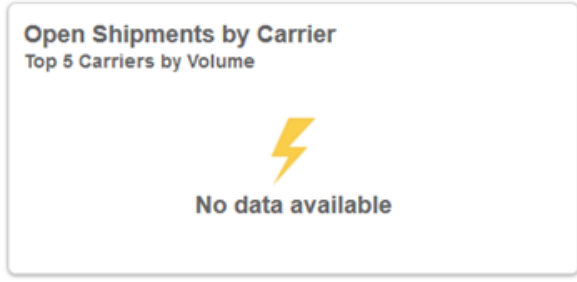
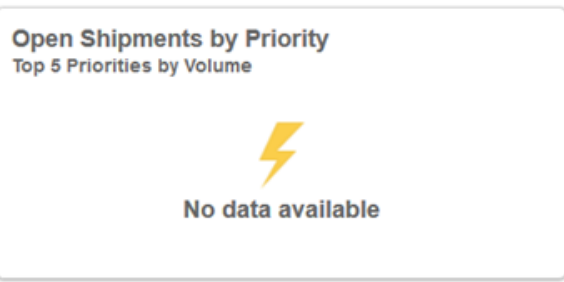
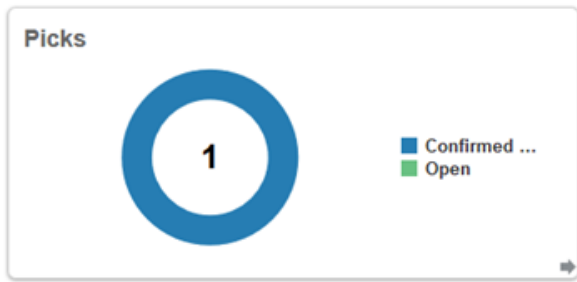
# Inventory Management

Inventory Organization All



# Inventory Management

Inventory Organization All



Inventory Organization All **Change Organization**

**Autocreate Shipment** **Add to Shipment** **Actions** **Save** **Cancel**

### Edit Shipment Line: Item AS4751100

#### Summary: Item AS4751100

Item **AS4751100**

Item Description **Vision Slimline 5100 Tablet, 16 GB, 8" Display**

Line Exceptions **0**

Shipment

Order **90307**

Order Line **1**

Order Type **Sales order**

Line Status **Ready to release**

Integration Status **Ready to interface**

Requested Quantity **1 Ea**

Shipped Quantity **Ea**

Gross Weight  lb

Net Weight  lb

Tare Weight  lb

Volume

Shipping Priority

Remaining Staged Quantity

Backordered Quantity

Canceled Quantity

Shipping Cost Recorded **0.00 USD +**

Source Subinventory

Transportation Planning Status **Not applicable**

Transportation Shipment

Transportation Shipment Line

Initial Destination

Transportation Planning Date

Trade Compliance Status **Not applicable**

Trade Compliance Reason

Trade Compliance Date

Trade Compliance Screening Method **None**

#### Additional Information

#### Carrier

Tracking Number

Seal Number

Shipment Set

Scheduled Ship Date **3/12/18 12:00 AM**



### Edit Shipment Line: Item AS4751100

**Autocreate Shipment** **Add to Shipment** **Actions** **Save** **Cancel**

#### Summary: Shipment 25175

Shipment 25175

Exceptions 0

Shipment Status **Open**

Organization Name **Chicago**

Customer **Pinnacle Technologies**

Ship-to Location **2947 - 601 4TH AVE, SEATTLE, WA 98104 KING**

Shipping Method **DHL-Air-Next day air**

Initial Ship Date **3/12/18 12:00 AM**

Bill of Lading

Packing Slip

Packing Slip Status

Transportation Reason

Number of Items **1**

Number of Outer Packing Units **0**

Gross Weight **1.2 lb**

Total Shipping Cost Recorded **0.00 USD +**

**Confirmation**

The shipment 25175 was created.

**OK**

#### Summary: Item AS4751100

Item **AS4751100**

Item Description **Vision Slimline 5100 Tablet, 16 GB, 8" Display**

Line Exceptions 0

Order 90307

Order Line **1**

Order Type **Sales order**

Line Status **Ready to release**

Integration Status **Ready to interface**

Requested Quantity **1 Ea**

Shipped Quantity **Ea**

Gross Weight **1.2 lb**

Shipping Priority

Remaining Staged Quantity

Backordered Quantity

Canceled Quantity

Shipping Cost Recorded **0.00 USD +**

Source Subinventory

Transportation Planning Status **Not applicable**

Transportation Shipment

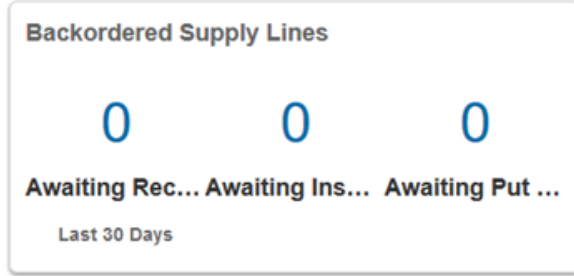
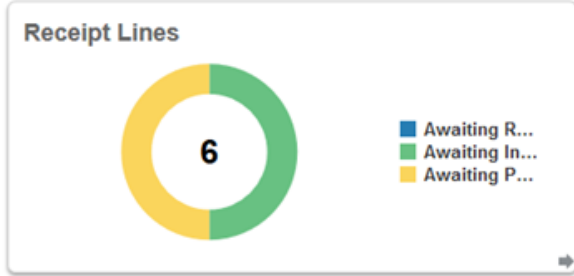
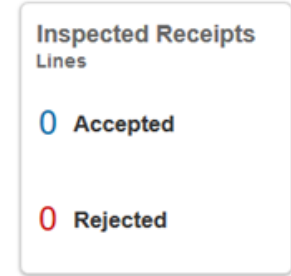
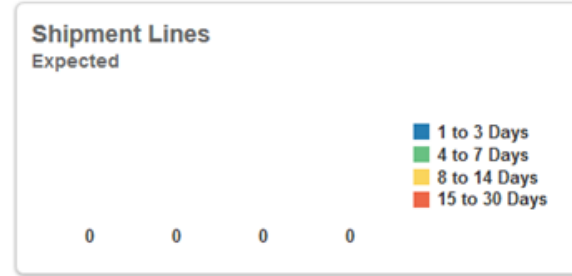
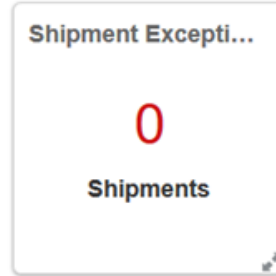
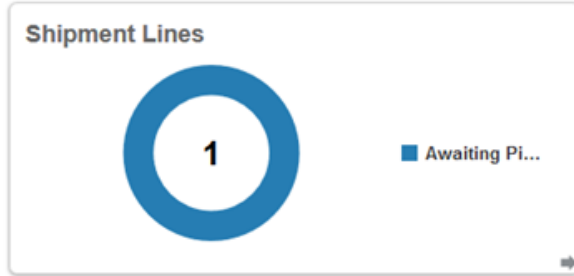
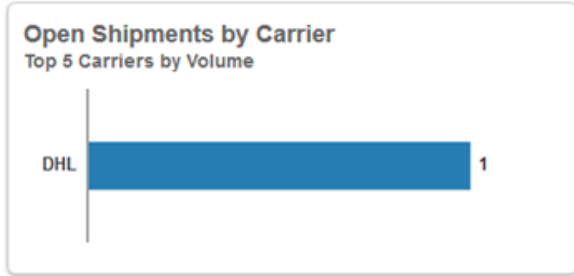
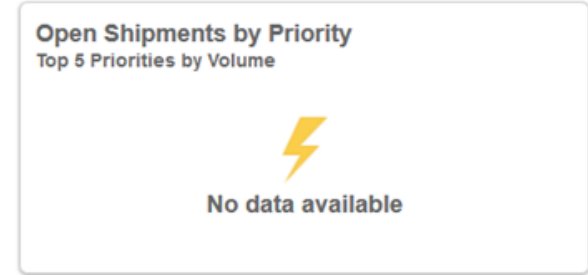
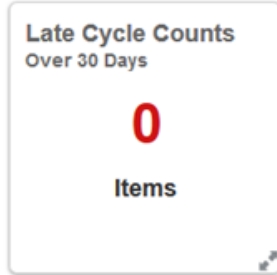
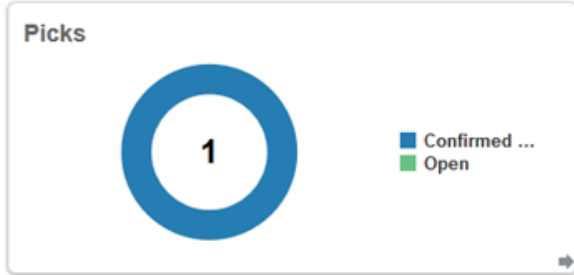
Transportation Shipment Line

Initial Destination

Transportation Planning Date

# Inventory Management

Inventory Organization All



Inventory Organization All **Change Organization**

Social **Actions** **Save** **Ship Confirm** **Cancel**

- Review Shipping Exceptions
- Close
- Reopen
- Pick Release
- Pack Automatically
- Send Outbound Message
- Backorder All
- Submit All for Cycle Count
- Reset Weight or Volume
- Generate Loading Sequence
- Change Ship Confirm Options
- Check for Trade Compliance

Edit Shipment: 25175

Shipment

Shipment: 25175

Shipping Method: DHL-Air-Next day air

Waybill:

Initial Ship Date: 3/12/18 12:00 AM

Gross Weight: 1.2

Weight UOM: lb

Volume:

Volume UOM: cu in

Shipment Status: **Open**

Exceptions in Shipment: 0

Ship-from Organization: 003

Customer: Pinnacle Technolog

Ship-to Location: 2947 - 601 4TH AVE

Total Shipping Cost Recorded: 0.00 USD +

Number of Items: 1

Number of Outer Packing Units: 0

Show Details

Lines

Actions View Record Shipping Costs Record Serial Numbers Lines All

Summary Carrier Inventory Details Source Reference Other

Item	Summary							Carrier					
	Order	Order Type	Line Status	Quantity UOM	Requested Quantity	Shipped Quantity	Backordered Quantity	Shipping Method	Tracking Number	Freight Terms	FOB	Shipment Set	Requested Date
AS4751100	90307	Sales order	Ready to release	Ea	1			DHL-Air-Next d...					3/12/18 10:16 A



### Edit Shipment: 25175

#### Shipment

Shipment: 25175

Shipping Method: DHL-Air-Next day air

Waybill:

Initial Ship Date: 3/12/18 12:00 AM

Gross Weight: 1.2

Weight UOM: lb

Volume:

Volume UOM: cu in

Shipment Status: **Open**

Exceptions in Shipment: 0

Ship-from Organization: 003

Customer: Pinnacle Technologies

Ship-to Location: 2947 - 601 4TH AVE, SEATTLE, WA 98104 KING

Total Shipping Cost Recorded: 0.00 USD +

Number of Items: 1

of Outer Packing Units: 0

Show Details

#### Lines

Actions View [Record Shipping Costs](#) [Record Serial Numbers](#) Lines All

Summary **Carrier** Inventory Details Source Reference Other

Item	Summary								Carrier				
	Order	Order Type	Line Status	Quantity UOM	Requested Quantity	Shipped Quantity	Backordered Quantity	Shipping Method	Tracking Number	Freight Terms	FOB	Shipment Set	Requested Date
AS4751100	90307	Sales order	Ready to release	Ea	1			DHL-Air-Next d...					3/12/18 10:16 A

**Confirmation**

Concurrent requests submitted: 1. Concurrent requests failed: 0.

Pick release request ID 1314852 was created for the selected lines.

[OK](#)

Edit Shipment: 25175

Shipment

Shipment: 25175

Shipping Method: DHL-Air-Next day air

Waybill: [input]

Initial Ship Date: 3/12/18 12:00 AM

Gross Weight: 1.2

Weight UOM: lb

Volume: [input]

Volume UOM: cu in

Shipment Status: **Open**

Exceptions in Shipment: 0

Ship-from Organization: 003

Customer: Pinnacle Technologies

Ship-to Location: 2947 - 601 4TH AVE, SEATTLE, WA 98104 KING

Total Shipping Cost Recorded: 0.00 USD +

Number of Items: 1

Number of Outer Packing Units: 0

Show Details

Lines

Actions View [icon] Record Shipping Costs Record Serial Numbers Lines All

Summary Carrier Inventory Details Source Reference Other

Item	Summary							Carrier					
	Order	Order Type	Line Status	Quantity UOM	Requested Quantity	Shipped Quantity	Backordered Quantity	Shipping Method	Tracking Number	Freight Terms	FOB	Shipment Set	Requested Date
AS4751100	90307	Sales order	Staged	Ea	1	[input]		DHL-Air-Next d...	[input]				3/12/18 10:16 A

Edit Shipment: 25175

Shipment

Shipment: 25175

Shipping Method: DHL-Air-Next day air

Waybill:

Initial Ship Date: 3/12/18 12:00 AM

Gross Weight: 1.2

Weight UOM: lb

Volume:

Volume UOM: cu in

Shipment Status: **Open**

Exceptions in Shipment: 0

Ship-from Organization: 003

Customer: Pinnacle Technologies

Ship-to Location: 2947 - 601 4TH AVE, SEATTLE, WA 98104 KING

Total Shipping Cost Recorded: 0.00 USD +

Number of Items: 1

Number of Outer Packing Units: 0

**Confirmation**

The shipment 25175 was confirmed.

**OK**

Show Details

Lines

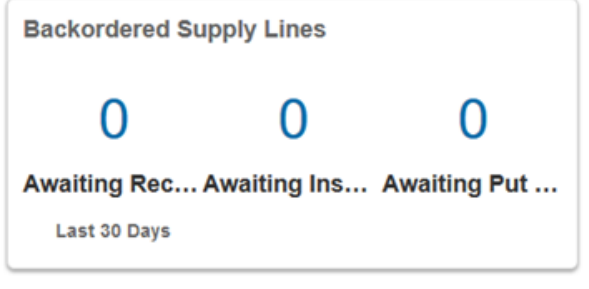
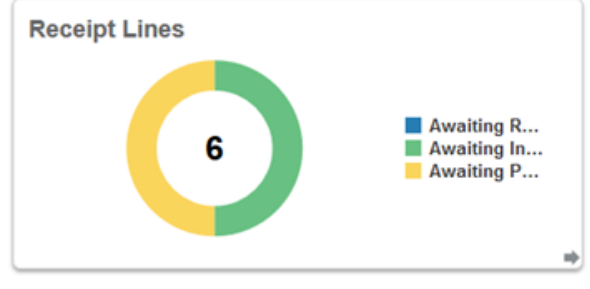
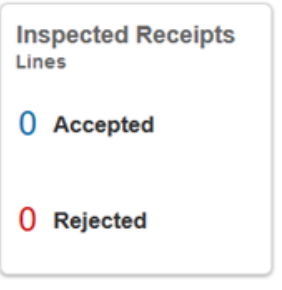
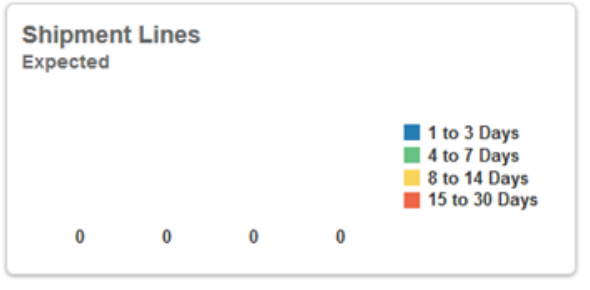
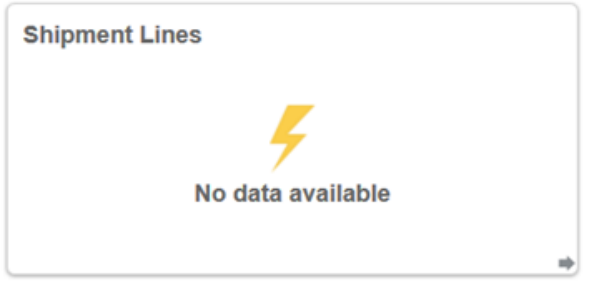
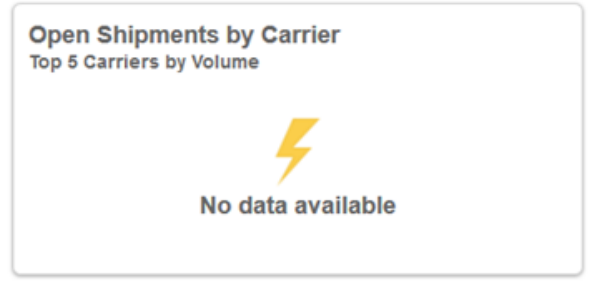
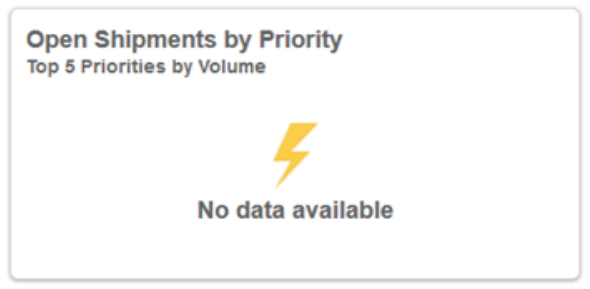
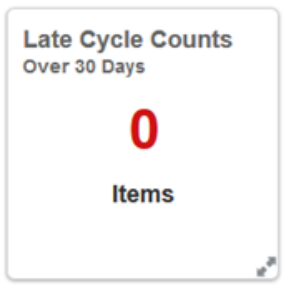
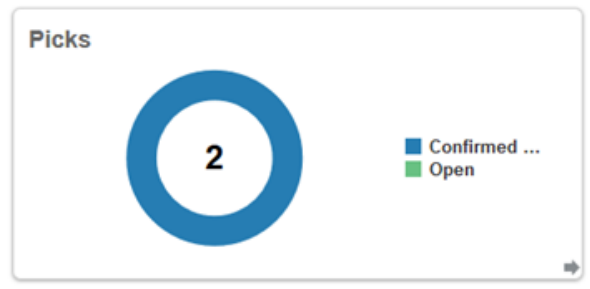
Actions View **Record Shipping Costs** Record Serial Numbers Lines All

Summary **Carrier** Inventory Details Source Reference Other

Item	Summary							Carrier					
	Order	Order Type	Line Status	Quantity UOM	Requested Quantity	Shipped Quantity	Backordered Quantity	Shipping Method	Tracking Number	Freight Terms	FOB	Shipment Set	Requested Date
AS4751100	90307	Sales order	Staged	Ea	1			DHL-Air-Next d...					3/12/18 10:16 A

# Inventory Management

Inventory Organization All



- Menu
- Search
- Bar Chart



### SCM MANAGER (Ava Clark)

Share thoughts with your colleagues...

3 Conversations | 1 Following | 3 Followers

- 1 Employee News
- 2 My Flags
- 1 Quality Actions
- 3 Quality Issues
- 1 Change Order a...
- 1 All Ideas



Order Management



Supply Orchestration



Supply Chain Collaboration



Electronic Records



Manufacturing



Supply Chain Planning



Product Management



Quality Management



Maintenance Management



Costing



Financial Orchestration



Supplier Portal



Inventory Management



Procurement

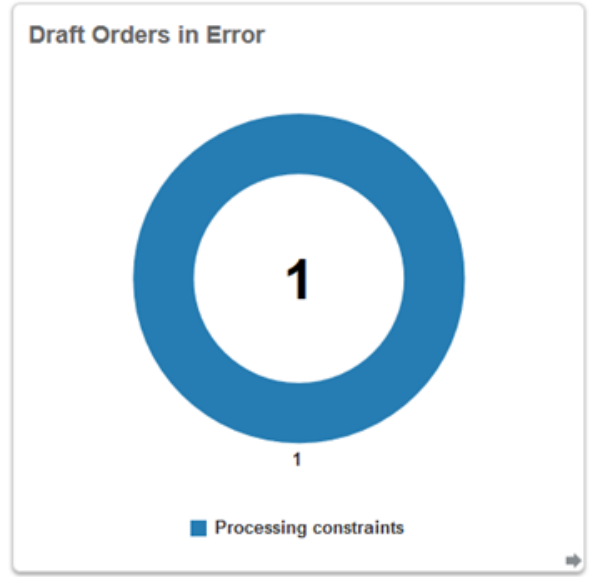
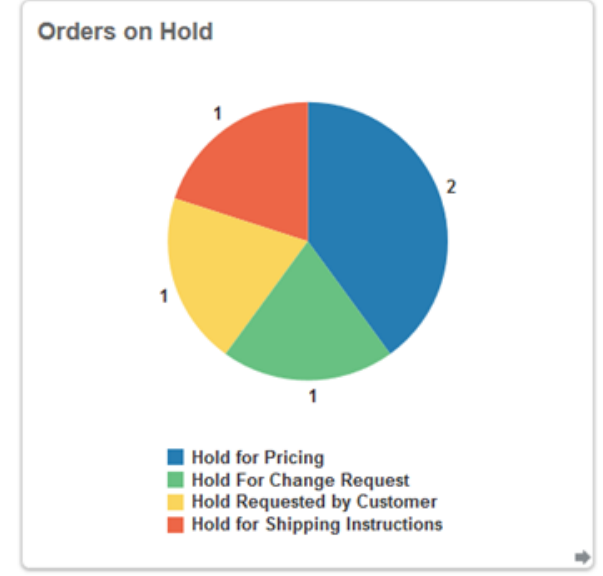
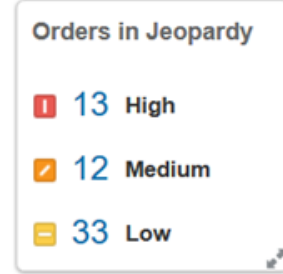
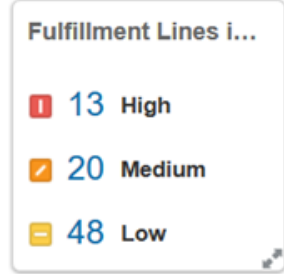
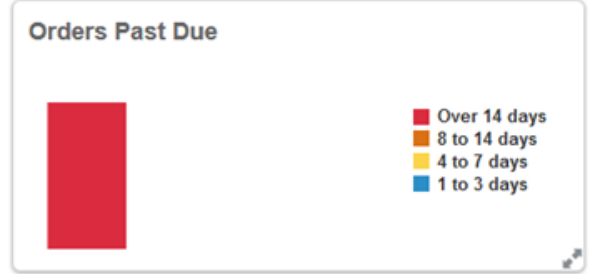
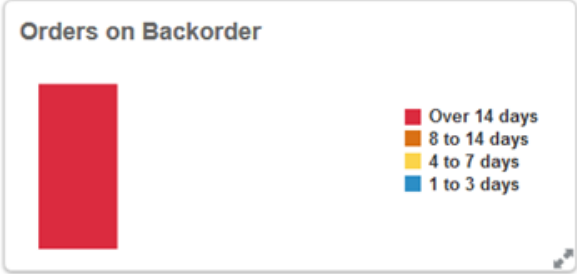


Scheduled Processes

Overview

Search 90307 | Advanced | Tasks | Create Order

All





Order: Pinnacle Technologies - 90307 - Processing

Total: 232.14 Actions Refresh Done

Currency = US Dollar

Customer Pinnacle Technologies (10080)  
 Contact Nick Dennis  
 Contact Method  
 Ordered Date 3/12/18 10:16 AM  
 Purchase Order  
 Order Type

Business Unit US1 Business Unit  
 Bill-to Customer Pinnacle Technologies  
 Bill-to Account 10080  
 Ship-to Customer Pinnacle Technologies  
 Ship-to Address 601 4TH AVE, SEATTLE, WA 98104 KING  
 Sales Credits

Order Lines

Apply Hold Return Show All



Item	Status	Duration	Period	Amount for Total Duration	Quantity	UOM	Your Price	Amount	Billing Frequency
1 AS4751100 - Vision Slimline 5100 Tablet, 16 GB, : Awaiting Billing					1	Ea	Sale Price 212.00	212.00	One Time Bill

Rows Selected 1

# Q&A



ORACLE®