

# Order processing and fulfillment

Automates the complete order processing pipeline from receipt to delivery tracking, ensuring accurate fulfillment and proactive customer communication throughout the shipping process.

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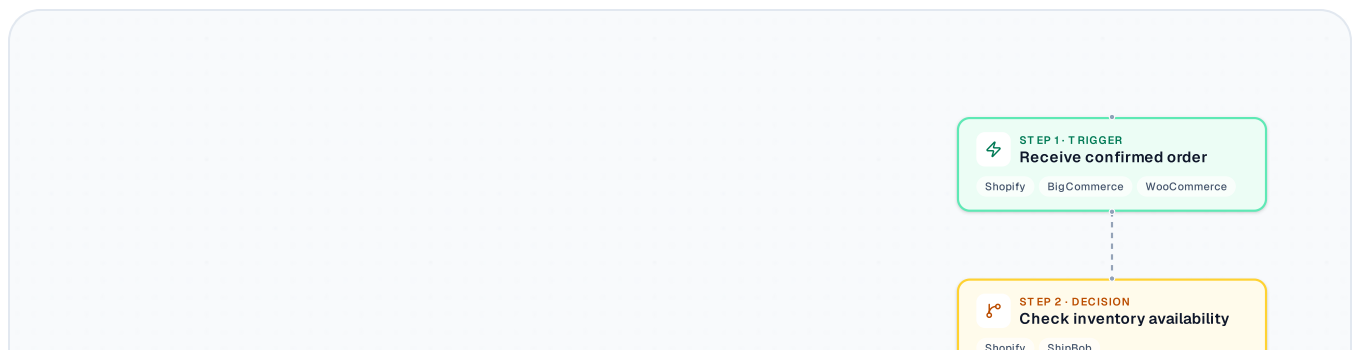


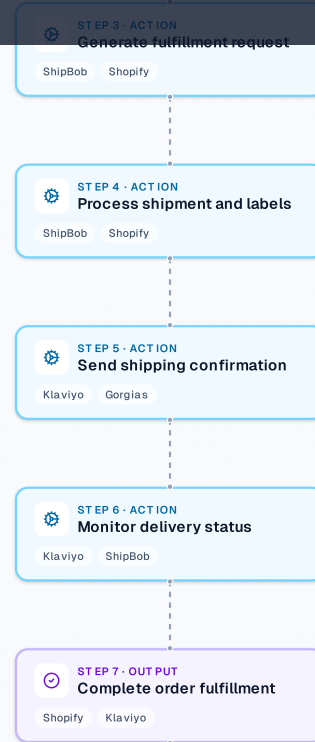
## WORKFLOW TRIGGER

New order is placed and payment is confirmed in the e-commerce store

## Visual Flow

Each node represents an automated step. Connections show how data and decisions move through the workflow.





## Step-by-Step Breakdown

Detailed explanation of each automated stage in the workflow.

1

## Receive confirmed order

A new order with confirmed payment is received from the e-commerce platform. Order details including items, quantities, and shipping address are captured.

Shopify

BigCommerce

WooCommerce

2

 DECISION

## Check inventory availability

Verify that all ordered items are in stock and available for immediate fulfillment. Route to backorder process if items are unavailable.

Shopify

ShipBob

3

 ACTION

## Generate fulfillment request

Create and send fulfillment instructions to the warehouse management system with pick lists and shipping requirements. Reserve inventory for the order.

ShipBob

Shopify

4

 ACTION

## Process shipment and labels

Generate shipping labels, select optimal carrier based on destination and preferences, and initiate the picking and packing process.

ShipBob

Shopify

5

### Send shipping confirmation

Automatically send order shipped notification to customer with tracking number and estimated delivery date via email or SMS.

Klaviyo

Gorgias

6

 ACTION

### Monitor delivery status

Track package delivery status and send proactive updates to customers about delays or successful delivery completion.

Klaviyo

ShipBob

7

 OUT PUT

### Complete order fulfillment

Mark order as delivered in the system and trigger post-purchase follow-up sequences for reviews and repeat purchases.

Shopify

Klaviyo



### Outputs

- Order shipped with tracking number

## AI Business OS

- Customer shipping notifications sent
- Inventory levels updated
- Delivery confirmation recorded



### Key Metrics

- Order fulfillment time
- Shipping accuracy rate
- Customer satisfaction score
- Inventory turnover rate



### Tools & Integrations

- Shopify
- BigCommerce
- WooCommerce
- ShipBob
- Klaviyo
- Gorgias

# AI Business OS

## AI Business OS

Actionable AI implementation strategies for business leaders ready to transform their operations.

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