SyncFlowSOG

Customer

Customer

Conduct Order Service

Conduct Order Service

Receive order

not available message

order completed message

ConductOrder

Inventory Service

checkAvailability

NO

YES

Order Service

storeOrderDetails

calcOrderCosts

Shipment Service

calcShipmentCosts

shipProducts

Payment Service

calcTransactionCosts

conductPayment

AsyncFlowSOG

Customer

Customer

ConductOrder

Conduct Order Service

Conduct Order Service
Receive order

Inventory Service

Inventory Service
checkAvailability

Order Service

Order Service
storeOrderDetails → calcOrderCosts

No

Yes

cancelOrder

order failed message

order completed message

Shipment Service

Shipment Service
calcShipmentCosts

shipProducts

Payment Service

Payment Service
calcTransactionCosts

conductPayment