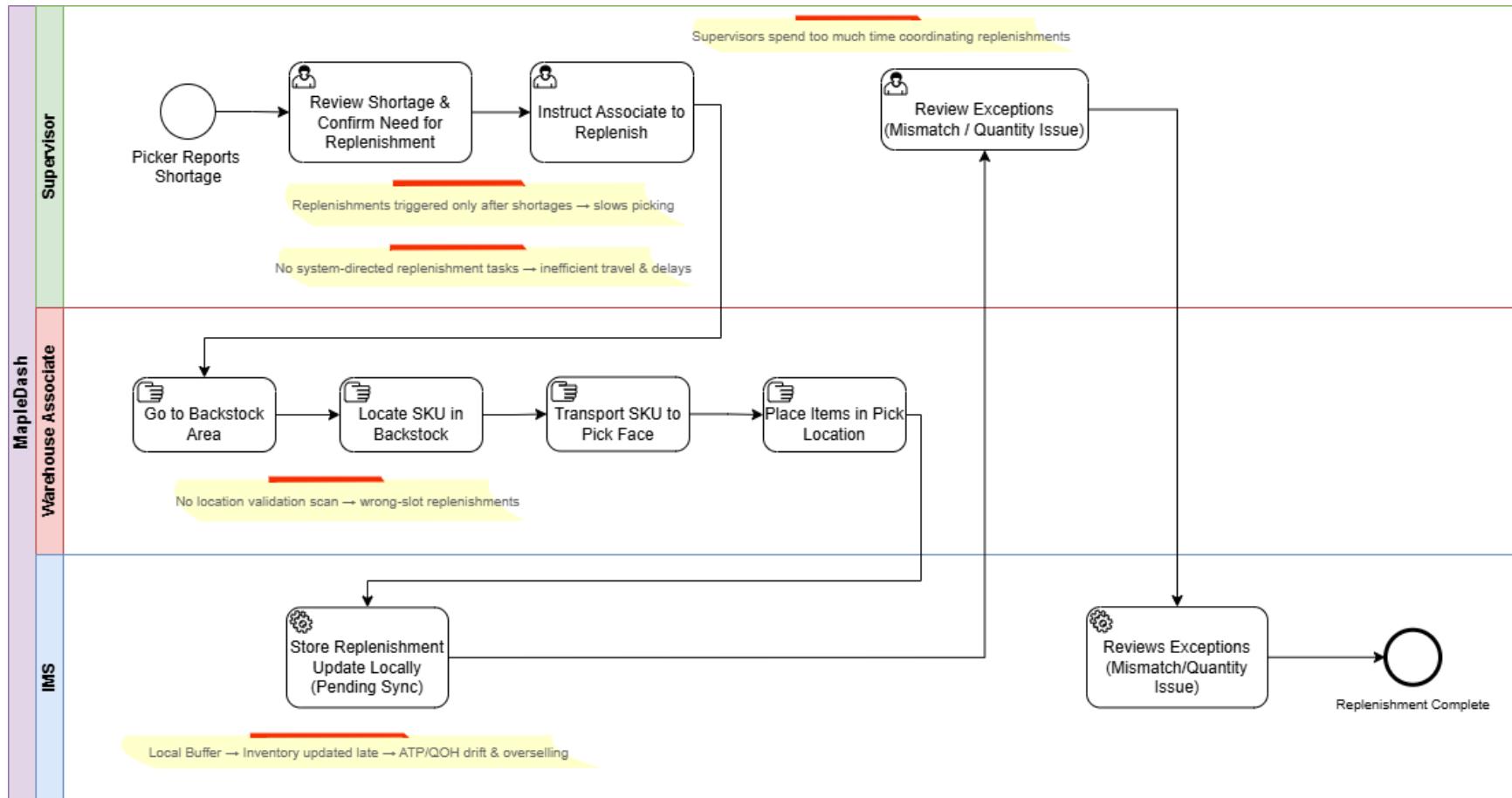


## REPLENISHMENT PROCESS – AS-IS



## **What This Process Does**

Replenishment is reactive, triggered by picker shortages.

## **Bottlenecks**

- No proactive ROP enforcement
- Supervisor-driven coordination
- Delayed inventory updates

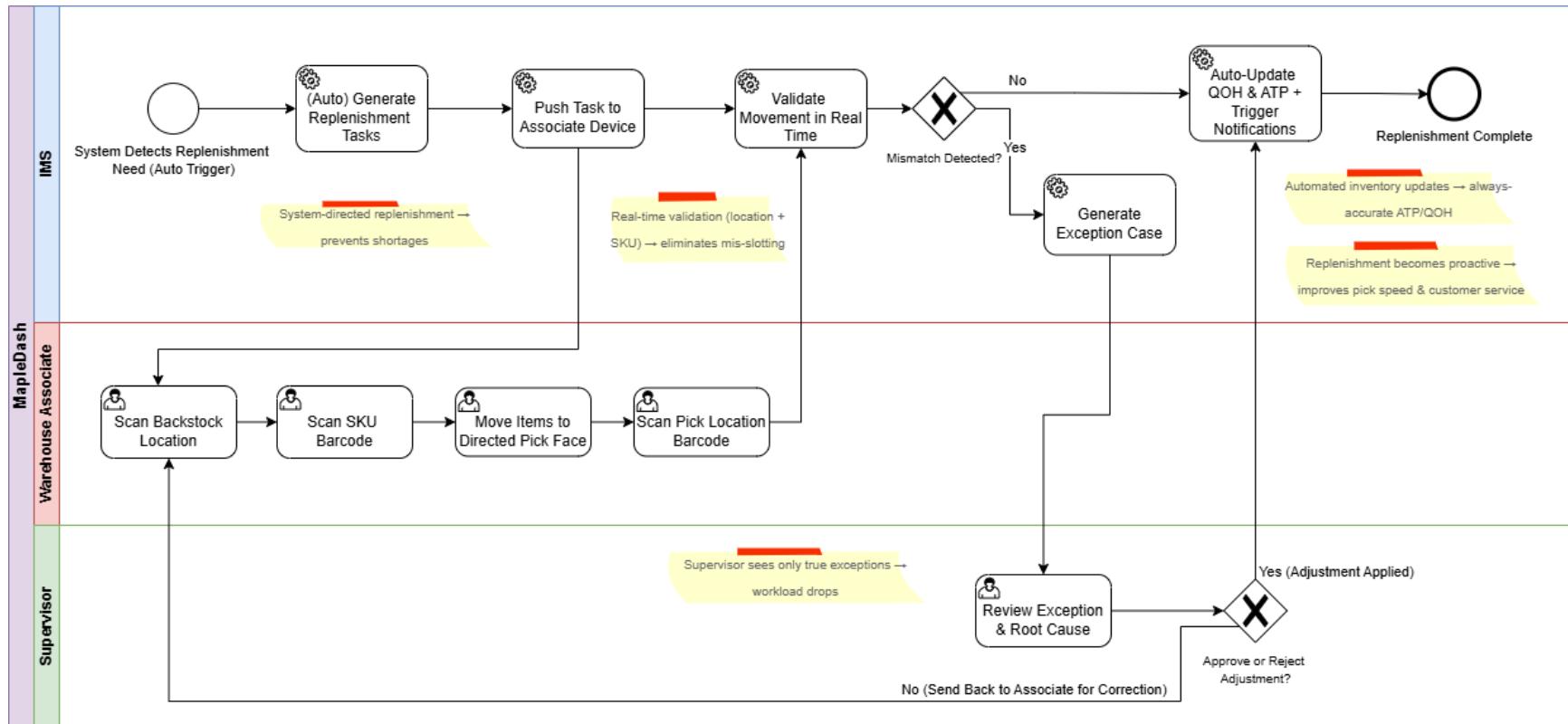
## **Business impact**

- Pick interruptions
- Lost productivity
- Customer delays

## **KPIs affected**

- % SKUs Below ROP
- % SKUs Below Safety Stock
- Median Sellable Coverage (Days)
- On-Time Delivery %

## REPLENISHMENT PROCESS – TO-BE



## **What This Process Becomes**

Replenishment becomes system-triggered and validated.

## **Improvements**

- System-driven ROP monitoring
- Exception-only supervision
- Immediate inventory updates

## **Benefits**

- Smooth picking flow
- Reduced firefighting
- Faster order fulfillment

## **KPIs improved**

- Reduced % SKUs Below ROP
- Reduced% SKUs Below Safety Stock
- Improved Median Sellable Coverage (Days)