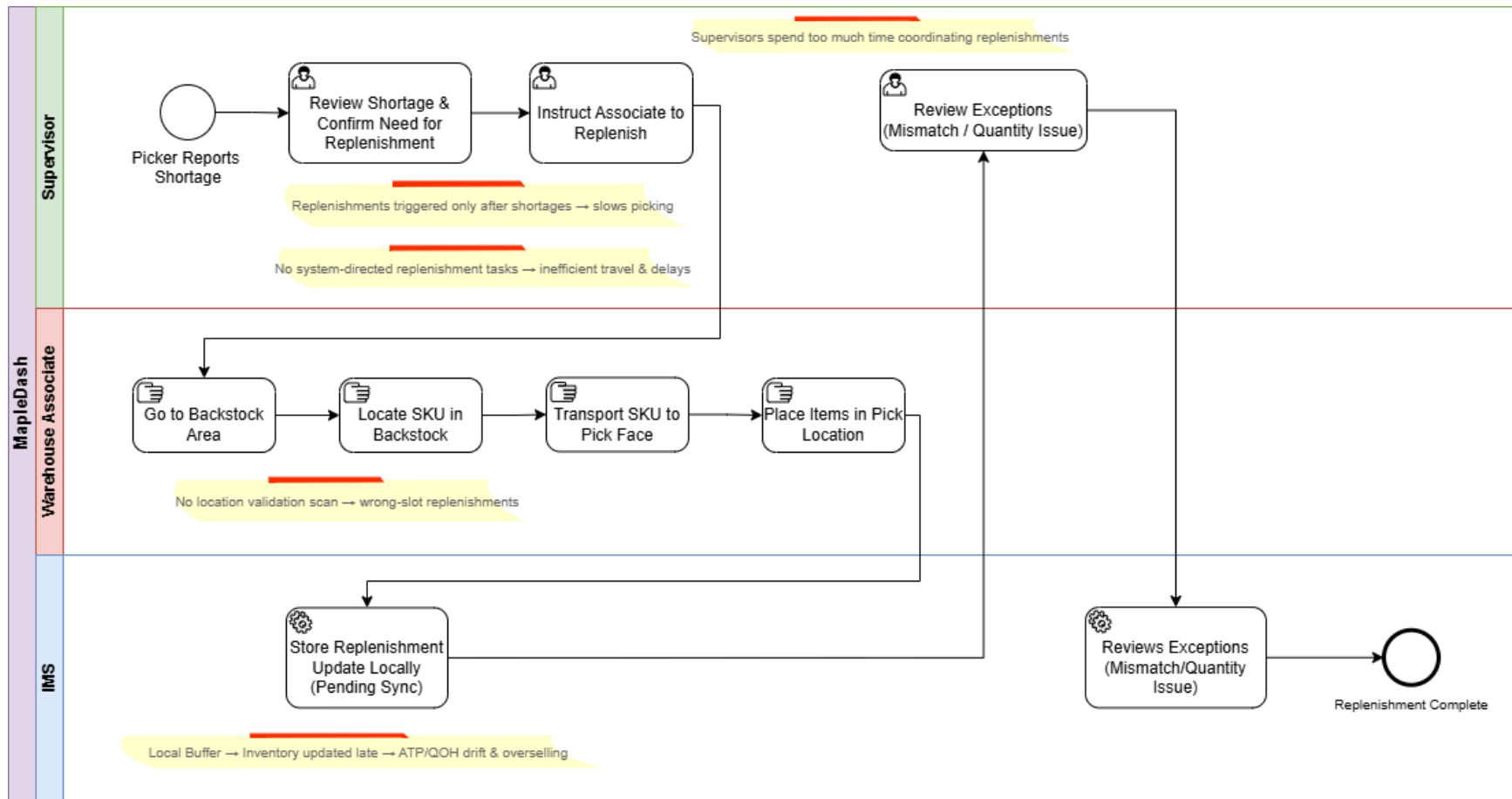


REPLENISHMENT PROCESS – AS-IS



What This Process Does

Replenishment is reactive, triggered by picker shortages.

Bottlenecks

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

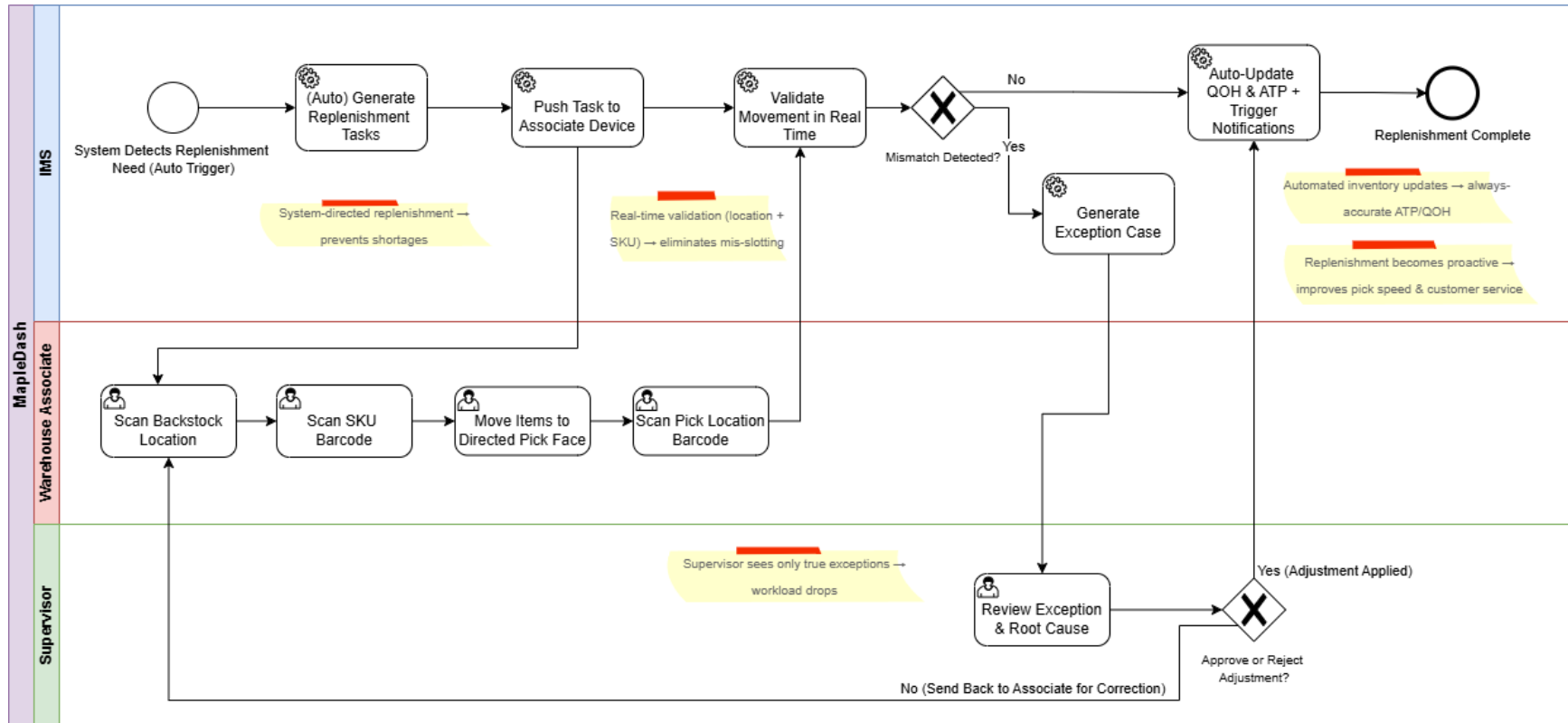
Business impact

- 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)