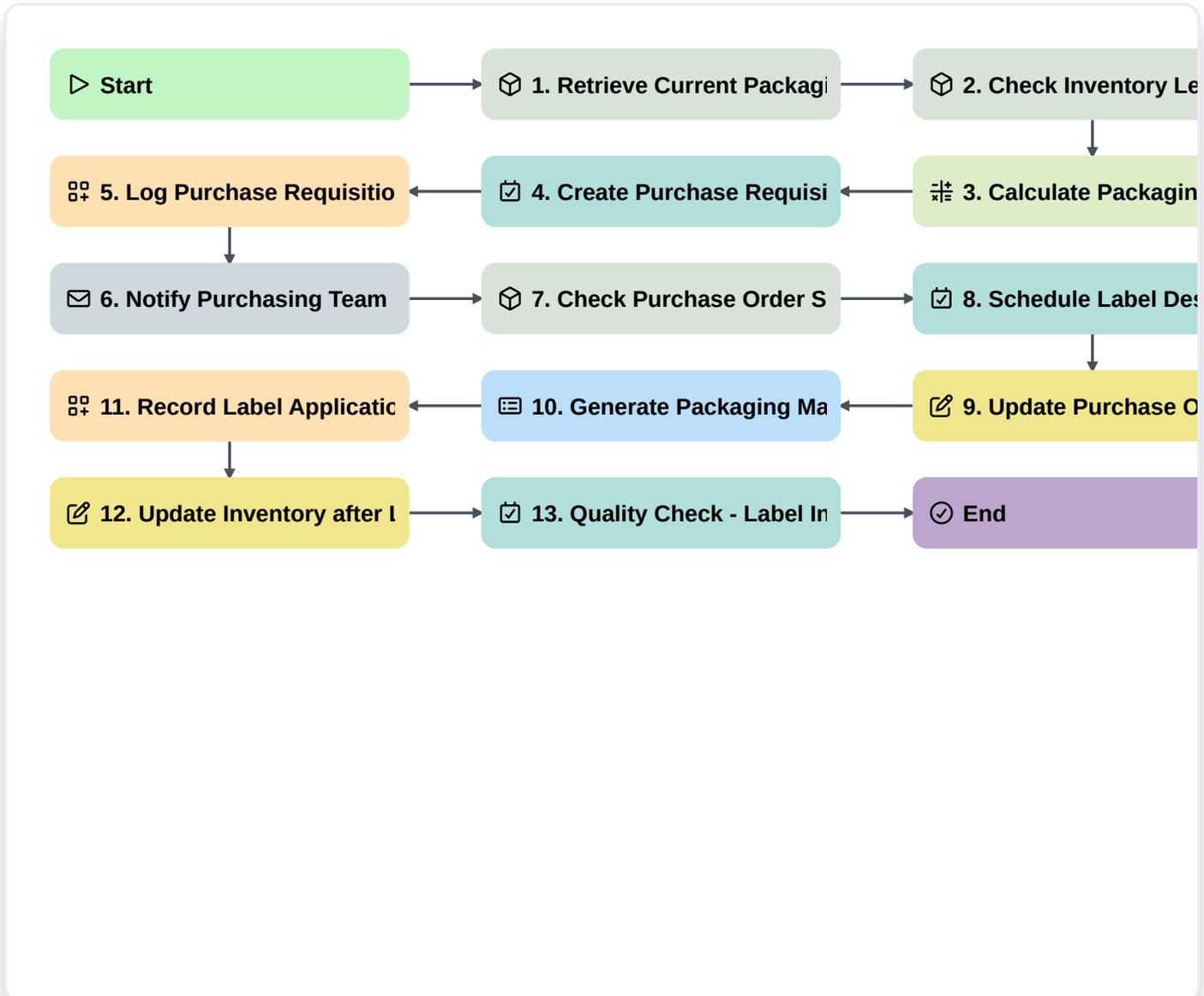


# Packaging And Labeling Workflow For Manufacturing



▷ **Start**

Start of the Workflow/Process.

 **1. Retrieve Current Packaging Specs**

Fetch current approved packaging specifications from the Packaging Data Model.

 **2. Check Inventory Levels**

Retrieve current inventory levels for all necessary packaging materials (boxes, labels, ink).

 **3. Calculate Packaging Material Needs**

Calculate required quantities based on production schedule and anticipated waste.

 **4. Create Purchase Requisition**

Create a purchase requisition for packaging materials based on calculated needs.

 **5. Log Purchase Requisition**

Create a new entry in the Purchase Requisitions Data Model.

✉ **6. Notify Purchasing Team**

Send an email to the purchasing team with the details of the purchase requisition.

📦 **7. Check Purchase Order Status**

Retrieve the status of the purchase order from the Purchase Orders Data Model.

📅 **8. Schedule Label Design Review**

Create a task to review the label design for accuracy and compliance.

✍️ **9. Update Purchase Order**

Update the purchase order with any necessary changes based on label approval.

📄 **10. Generate Packaging Material Report**

Create a report summarizing packaging material usage, orders, and inventory levels.

📝 **11. Record Label Application**

Log the application of labels to finished goods.

✍️ **12. Update Inventory after Label Application**

Adjust inventory levels to reflect labeled products.

📅 **13. Quality Check - Label Integrity**

Create a task for a quality inspector to verify label adherence and print quality.

🏁 **End**

Start of the Workflow/Process.