Warehouse Management

Internal Logistics

Make Features

Issue material

Pick from assembly line
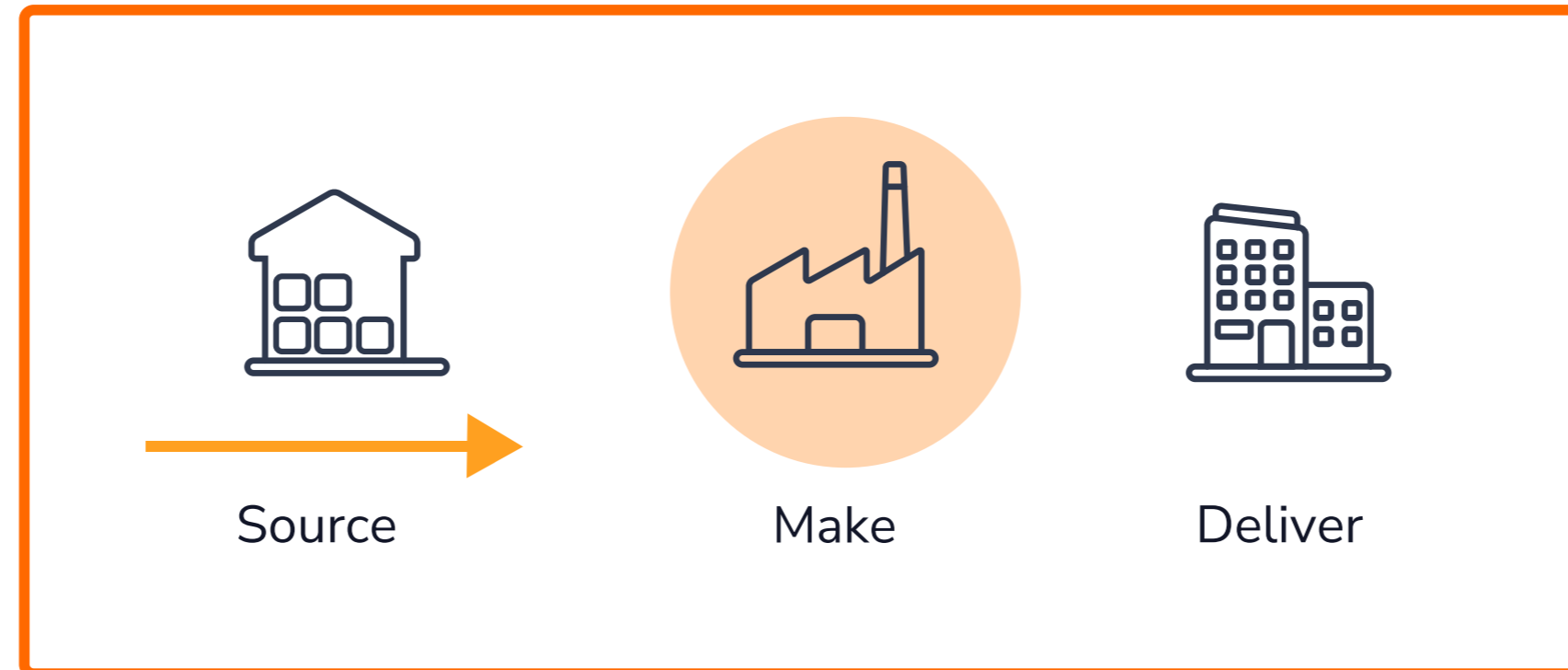
Pick from storage

Allocation management

Staging

Issue/move stock to staging

Assign storage locations

Move goods to storage

Place in assigned STL

Release

Confirm placement

Release for allocation

Waste disposal

Disposal of waste

Dispositioned material

Return

Re-use

Recycle

Source   Make   Deliver

Internal logistics Inventory Management

Plan Production

Stock Replenishment

Issue Material for Production

Stocktaking

Produce, Test and Package Product

Release Product for Delivery

Waste Disposal

Stage Product

Inventory Management

Replenishment

Planning and material handling

Pick aggregated requirement to staging

Pack to assembly line stock (kanban)

Distribute to production lines

Stocktaking

Cyclic counting

Criteria based stock taking

Alternative stocktaking routines

Record keeping

Tracking stock to LPN, skid, packages

Tracking serial/lot numbers

Criteria based restrictions

Stock move and relabelling

Performance management

Workforce planning

Storage capacity optimization

Material availability reporting

Pick and drop performance, routing

Inventory classifications

Part proximity optimization, slotting