Plan and Promise

ATO Replenishment

Assemble-to-order

| Design | Source | Fabrication | **Sell** | Assembly | Deliver | Service |

Replenishment ▸

Buffer

Fulfilment ▸

Apps	In process
ATP	
LTC	✓
PUR	✓
FCC	✓
SOP	✓
REO	
OOV	✓

MRP for subassembly and component fabrication

- Import sales forecast on end items.
- Master production schedule in SOP application generates material requirements for subassemblies.
- Production schedule - create production order on subassemblies.
- Procurement plan - create purchase orders on long lead items.
- Cascading requirements handled in production planning and procurement requirements application.

- Create order
- Check lead time and availability in the lead time calculator during order entry
- Confirm
- Create assembly work order in production plan
- Assemble
- Deliver