

## Traceability of Raw Material Items – Critical Tracking Events

### 1. Identify & Label Inbound Items



For Pallets of Same Item, Same Lot Nbr:

- Enter Part Nbr, Lot Nbr & Qty
- Print a Serialized Internal Label for each Pallet

For Pallets of Mixed Items / Mixed Lots:

- Group Like Items - Same Part, Same Lot
- Print a Serialized Internal Label for each Group

For Inbound Individual Cases:

- Identify each Case; enter Part, Lot, Qty
- Print a Serialized Internal Label for each Case

\* All Label data, including Serial, Part, Lot, Description, Statuses, etc. is stored in the SPEDE Inventory Database

### 2. Scan Internal Label to Receive Item



- Scan Serial Nbr on Internal Label affixed to Pallet, Case or Carton to Record Inventory Receipt
  - Scan SSCC if present; SPEDE will link SSCC to Internal Label
  - SPEDE Inventory Database is updated to reflect new Receipt
- \* SPEDE Event Database is updated; all Event transaction data includes “What, When, Where & Who” details
- \*\* SPEDE Event Tracking Database includes all Inventory, Labor and System Events, accessible 24/7

### 3. QC Inspection / QC Hold

- Inspect a Container or Pallet of Items
- If QC issue exists, place an “Electronic QC Hold” on suspect Lot Nbrs to prevent moving of items further downstream

### 4. Scan Internal Label to Move Item

- Scan Serial Nbr on Internal Label and Scan Location to Record Putaway or Move in Whse or Mfg Floor
- Scan Serial Nbr on Internal Label and Scan Location to Record Return of Partially Consumed Item

### 5. Scan Internal Label to Issue Item to WIP

- Scan Serial Nbr on Internal Label of Pallet or Container issued to Mfg Order; Lot Nbrs are automatically tied to Mfg Order

### 6. Scan Internal Label of Packaging Matls

- Scan Serial Nbr on Internal Label of Packaging Materials issued to Production Line

