Vendor Managed Inventory

Through AiM & Go

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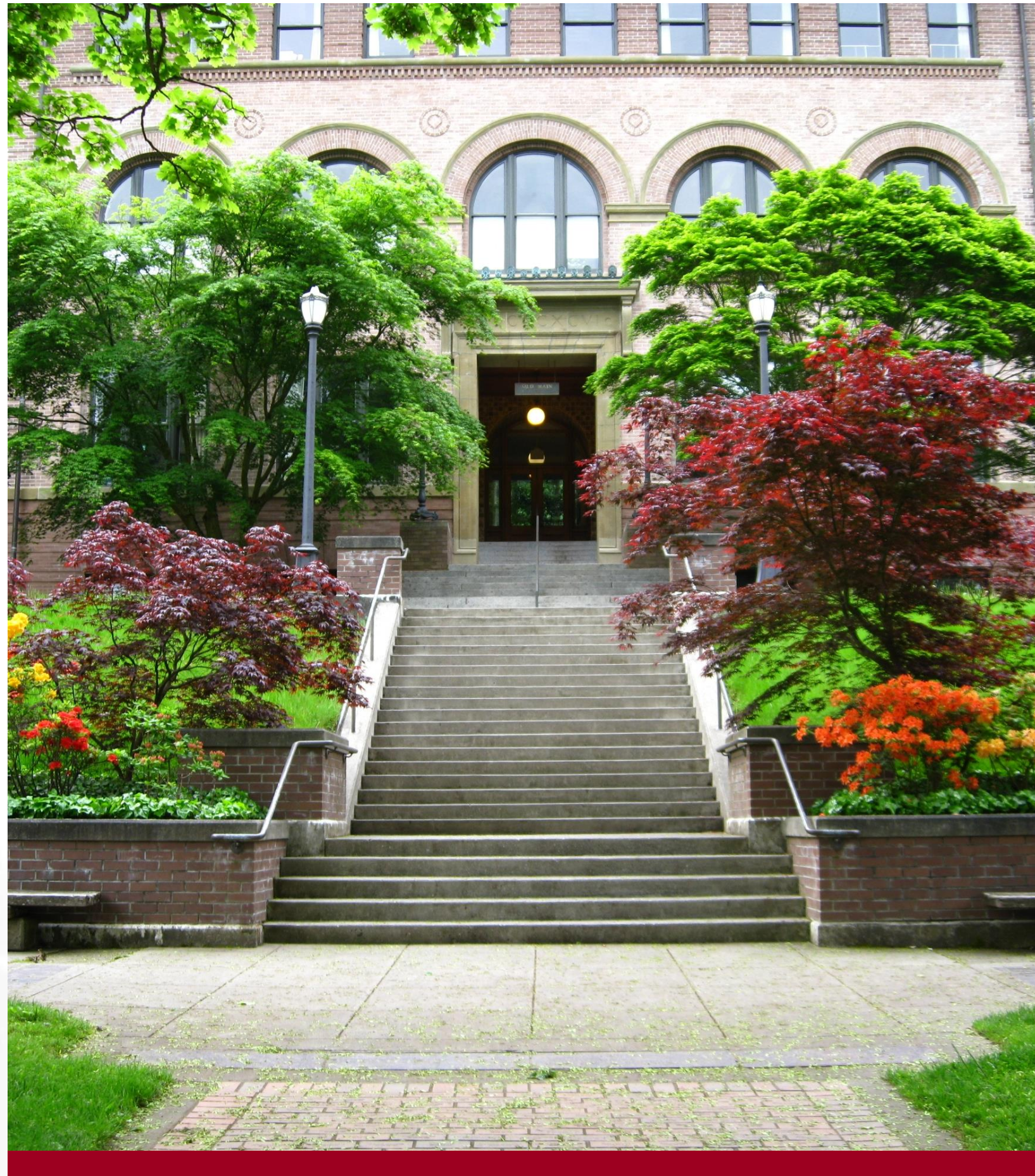
Western Washington University

Asset World 2019

About Western Washington University

Bellingham, WA | 16,000 students | 2,000 Faculty/Staff | 3,445,000 GSF

ℹ️ ReADY, AiM, Go Implementation

- *Live since June 30, 2018*

- *79 mobile devices active in the field*

- *Vendor Managed Inventory live since February 1, 2019*
  - *Shops live:*
    - *Academic Maintenance*
    - *Auxiliary Maintenance*
    - *Custodial Services*

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What is vendor managed inventory?

✓ **Vendor occupies physical space on campus**
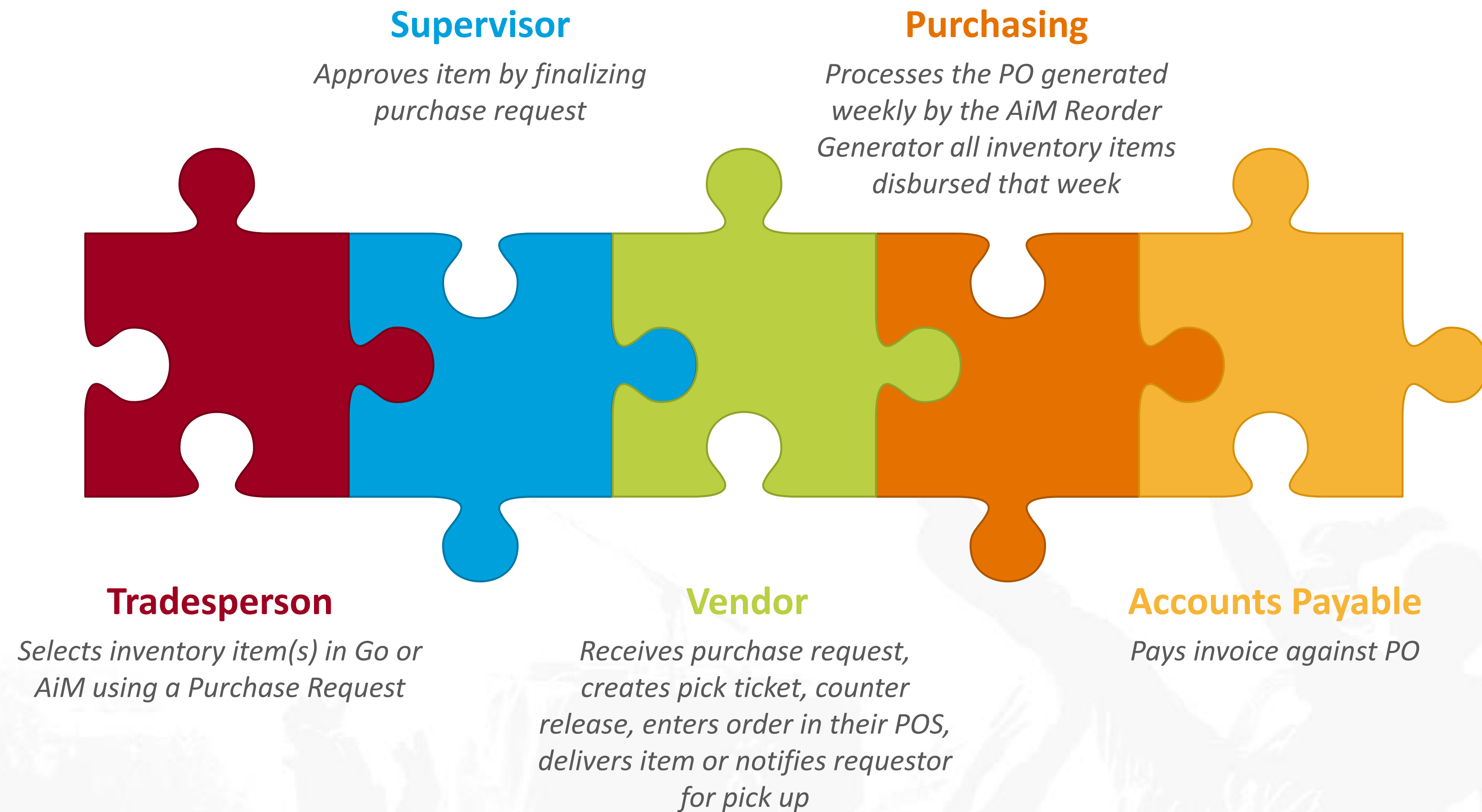
✓ Vendor performs receiving and warehousing functions

✓ Vendor owns inventory until it is disbursed to a work order

✓ **Vendor works in AiM**

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How does this work in AiM & Go?

Supervisor

Approves item by finalizing purchase request

Purchasing

Processes the PO generated weekly by the AiM Reorder Generator all inventory items disbursed that week

Tradesperson

Selects inventory item(s) in Go or AiM using a Purchase Request

Vendor

Receives purchase request, creates pick ticket, counter release, enters order in their POS, delivers item or notifies requestor for pick up

Accounts Payable

Pays invoice against PO

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Inventory Part Profile

Western part number

Western Class, Commodity, Item structure

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Warehouse Bin Definition

Western bin numbers

Target levels – to trigger reorder generator

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Vendor Catalog Part

Vendor

Vendor Part Number

Associate to Western Part Number

Vendor Price

Issue Factor

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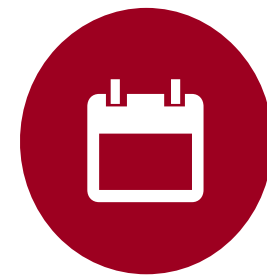# Pick Ticket Statuses

Impact to reorder generation

Impact to target levels

Flexibility with the status name – use the flags

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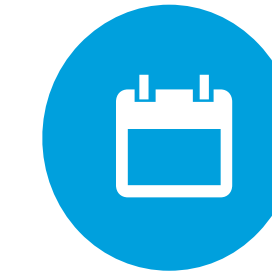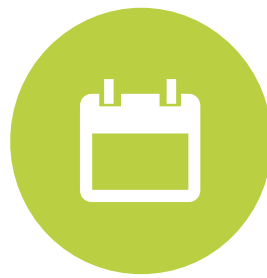# Demo

Purchase Request

Pick Ticket

Counter Release

Purchase Order/Receive

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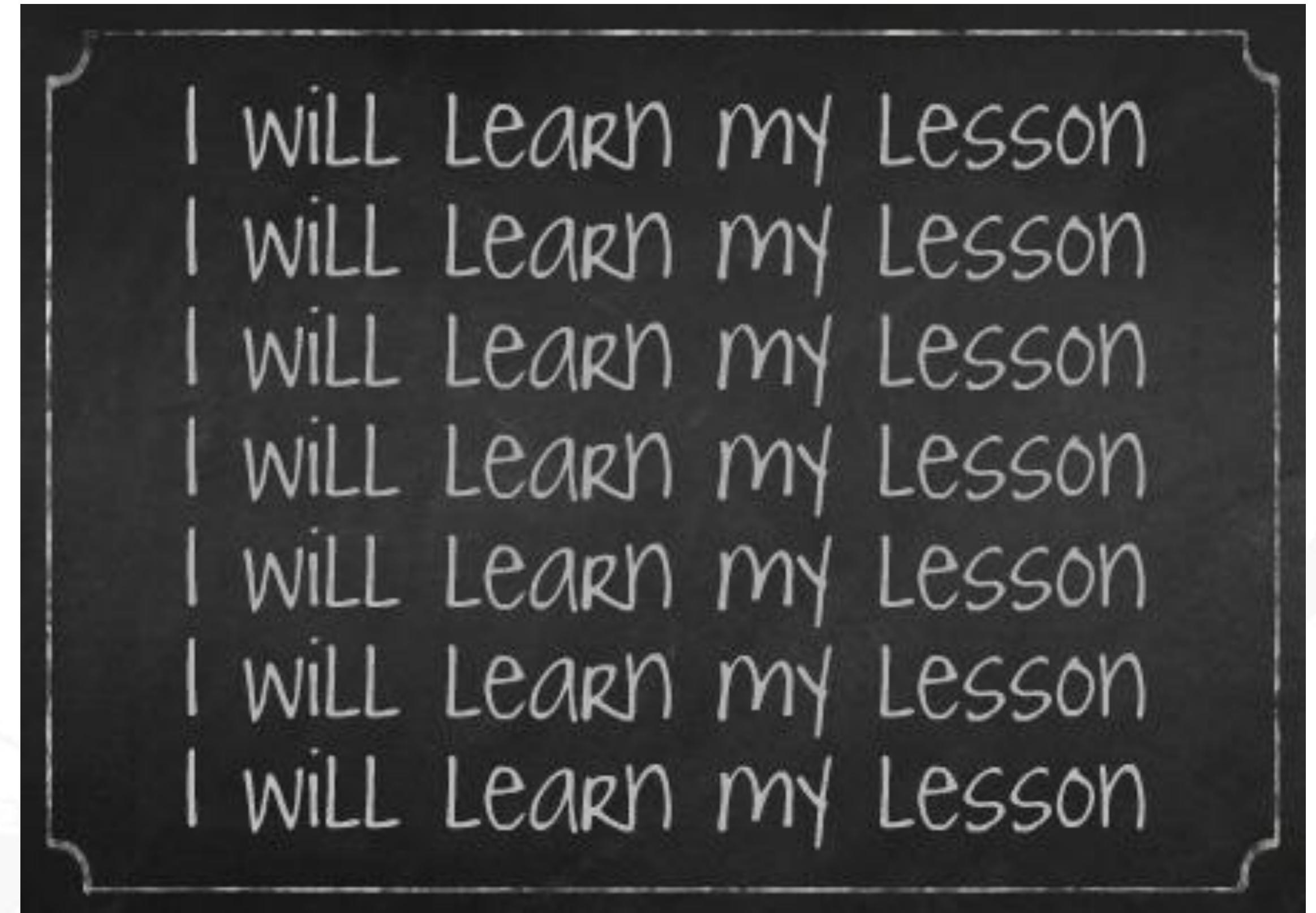# System "Optimization"

- Target levels
- Units of measure
- Issue factors

Lessons Learned

- Inventory loading is complex

- Units of measure must match between AiM and the POS

- Issue factors

- Getting new parts loaded is very time critical

- When the items hit the PO matters

- Cross referencing the vendor POS release numbers and AiM counter returns is very helpful

Future Possibilities

- Integration between AiM & Vendor POS
- Electronic invoice submission
- Electronic catalog updates
- On the fly counter releases

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Questions?

Thank You!

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