

# Introducing Cyngn's Enterprise Autonomy Suite ("EAS")



EAS enables organizations to autonomously transfer goods and materials throughout their facilities. With EAS, workers can reallocate time spent walking around the facility toward higher value tasks - optimizing labor, improving productivity, and increasing overall output.

## AUTONOMOUS FINISHED GOODS TRANSFER

### Step 1

Worker finishes assembly job and is ready to send finished goods to the next station.

### Step 2

Worker uses a tablet to call the Autonomous Tugger.

### Step 3

Vehicle arrives, and goods are loaded onto the Autonomous Tugger's carts.

### Step 4

Worker sends the Autonomous Tugger to the Staging Area using the on-vehicle display.

### Step 5

After arriving at the Staging Area, the Autonomous Tugger is unloaded and ready for its next job.



## AUTONOMOUS POINT-TO-POINT TRANSFER

### Step 2

Vehicle arrives, and the orders are loaded onto the Autonomous Tugger's carts.

### Step 3

Worker sends the Autonomous Tugger to the Outbound Staging Area using the on-vehicle display.

### Step 1

Pack team member finishes packing orders onto the pallets and uses the tablet to call the Autonomous Tugger.

### Step 4

After arriving at the Outbound Staging Area, the Autonomous Tugger is unloaded and ready for its next job.



## AUTONOMOUS WORK CELL DELIVERY

### Step 2

The Autonomous Stockchaser is loaded with raw materials.

### Step 5

The worker sends the Autonomous Tugger back to the Raw Materials Area.

### Step 1

Worker depletes the supply of their materials.

### Step 3

Worker calls the Autonomous Tugger using a tablet.

### Step 4

The Autonomous Tugger navigates to the workcell and is unloaded.



## AUTONOMOUS LONG HAUL INVENTORY REPLENISHMENT

### Step 1

Worker loads inventory onto the Autonomous Tugger's carts.

### Step 2

Worker sends the inventory to the appropriate rack.

### Step 4

Forklift driver sends the Autonomous Tugger back to inventory.

### Step 3

Autonomous Tugger arrives in the aisle to be unloaded by a forklift.

