



INVENTORY MANAGEMENT SOLUTIONS

Vending – Dispensing – Asset Mgt – Supply Chain

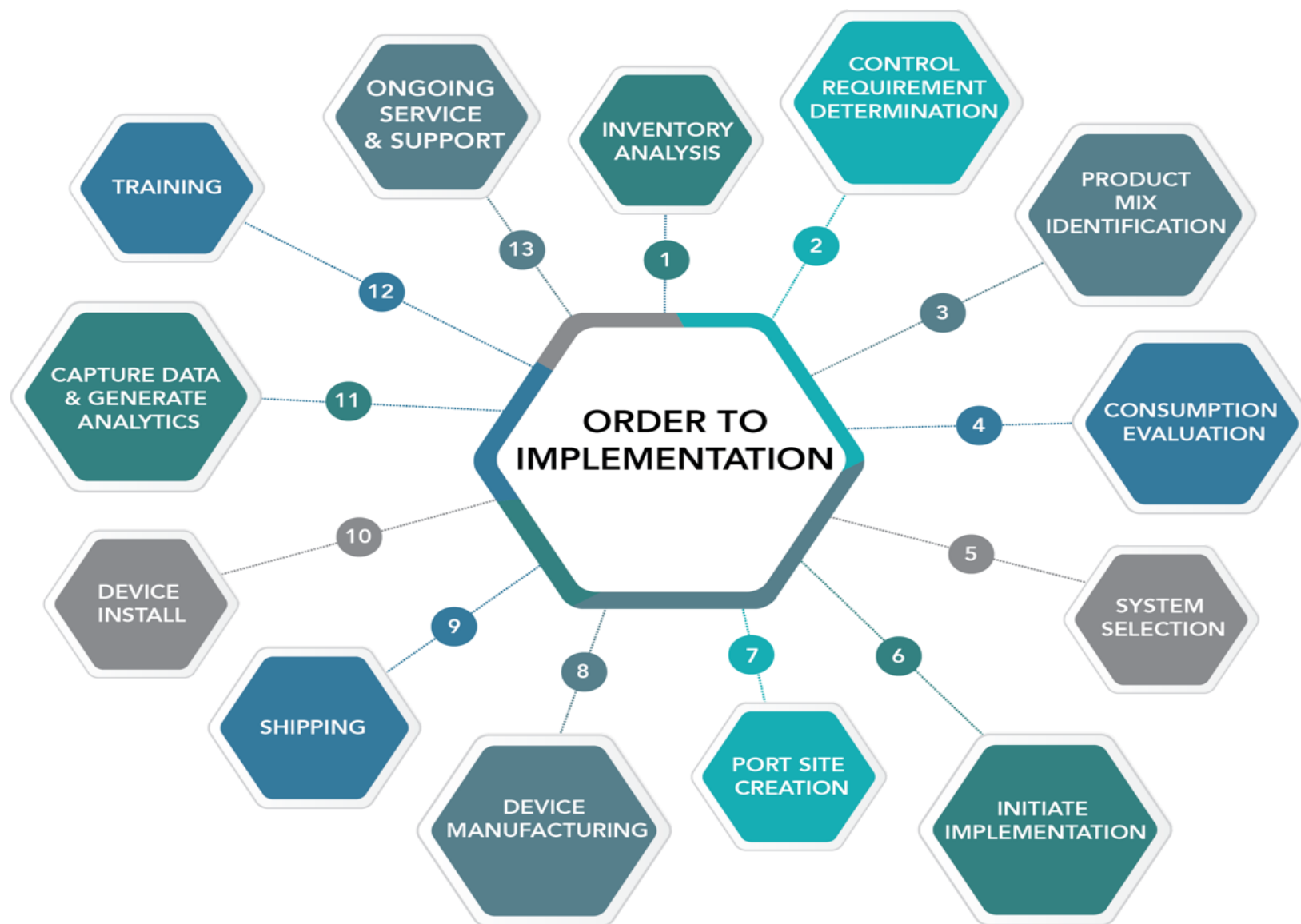
SupplyPro  
Program Overview

Review Benefits & Solutions

## ***SupplyPro & Partner and Inventory Management Review***

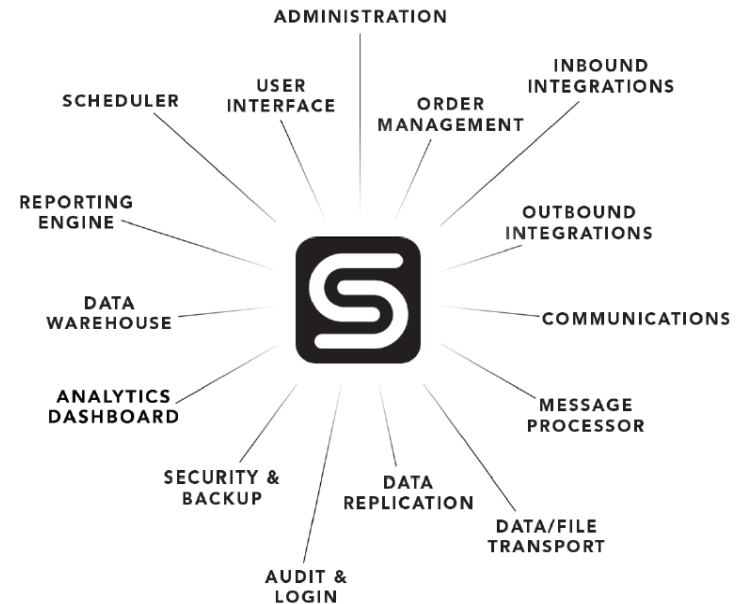
- 1) Introductions
  - Lloyd Rietze - SupplyPro Canadian Territory Manager
  - Distributor Partner
  - Customer Management Team
- 2) Review SupplyPro solutions, processes and offerings
- 3) Review SSIS SupplySystem Information System software overview & Reporting
- 4) Custom solution design, quote, order, Delivery and Installation Set up
- 5) Confirm Next Steps

- **Bring control and inventory accountability for consumables inventory, tools & other assets**
- **Provide information and data to better manage the supply chain using Vendor Managed Inventory VMI Programs from our Distributor Partners to your End Users Customers**
  - On Demand & On Schedule reporting plus SKU Inventory management & replenishment  
Customizable reporting usage by SKU/user/department, optimize products usage purchasing needs, track –trace compliance needs, automate procurement, reduces admin costs and avoids costly stock-outs, data integration into your ERP with our SSIS data
  - Our Solutions are 24/7 POU Point of Use machines in departmental or central locations, self serve, secure, monitored – ORDER Mgt by Vendor Code per Plant/Dept/Machine/Product
  - Min/Max Inventory will automate ORDER Restocking Mgt at Min Qty or at CRITICAL with Alert Emails
  - Blended Solutions: Consumables & **NEW Locker Asset** Mgt. Solutions
  - Applications Areas: Production Consumables, Calibration labs, Safety PPE & office supplies, Paint-Machine-Maintenance, Tooling, *Track Assets*, **Electronics**, indirect inventory, part cribs
  - Custom Design Every Machine that is Tailored to customer needs using our SupplyPro DESIGN Team
  - Scalable for future add-on needs to expand machines for more ITEMS or Assets to Manage
  - 3 Levels of Engineers and Tech Support using Tel 800 # or [customerservice@supplypro.com](mailto:customerservice@supplypro.com)
- **Lower TCO Total Cost of Ownership: Using our Consumables & Assets Mgt. Solutions**



## Changing Data into Valuable Information

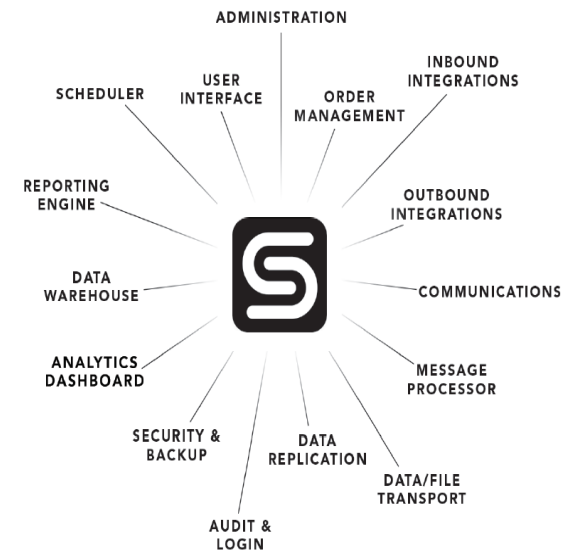
- Software licenses
  - No Limit for concurrent administrators & users
- Web-based & professionally hosted
- Control secured user access
  - Individual user & admin permissions
- Monitor usage & inventory levels
- Automated Inventory Alerts
- No servers to manage
- Manage replenishment to set parameters and business rules
- Full reporting with flexible filters for customize views
- Schedule automatic reports to key members of supply chain



## SUPPLYSYSTEM INTELLIGENT SOFTWARE™ KEY CAPABILITIES & FUNCTIONALITY

Inventory transactions previously managed by manual processes are managed 24/7 by the system using defined business rules. This allows production, procurement, and IT resources to focus on activities related to core business processes, and not on inventory management.

- Point-of-use inventory control to manage secure user access to machines and specific parts & materials
- Supports multiple part numbers – including the end user's, distributor's and manufacturer's – as well as the ability to search based on any of these values
- Management and control of shared tools, including calibration management – eliminating unaccounted-for tool loss
- Automated ordering, according to custom parameters and business rules, with ERP integration capability
- Tracking of materials issued to individuals, departments, jobs, etc. – for example, the ability to track individual item issuances to job orders, or to limit the quantity of a specific item issued to an individual over a defined period (day, week, etc.)
- Automatic alerts to avoid stock-outs
- Provides information on product consumption, users, suppliers, orders and cost accounting on an "on demand" or "on schedule" basis – at all levels, including easy, enterprise-wide access
- Scheduled report delivery – to any email address on customized schedules
- Unlimited access to information for all authorized personnel
- Web-based system administration capabilities
- Permission based access for user groups, including administrators, users and suppliers





Welcome  
Lloyd Rietze

[Logout](#)

- Home
- Account Settings
- Users
- Products
- Devices
- Inventory
- Orders
- Interfaces
- Upload
- Analytics
- Customer Support

O DEMO ROOM - CINCINNATI, OH



## SUPPLYSYSTEM INTELLIGENT SOFTWARE

Site maintenance is performed every Wednesday from 6-7 PM Eastern Time. This affects responsiveness and report availability.

[SupplyPro](#) > [SupplyPro Demo](#) > SUPPLYPRO DEMO ROOM - CINCINNATI, OH[ADMINISTRATION](#) [DISPENSE PROMPTS](#) [SUPPLYBAY TRAY CONFIGURATIONS](#) [SUPPLYAGENT DOOR CONFIGURATIONS](#) [POLLING CONFIGURATIONS](#)

Search For Devices

ACTION	DEVICE ID ▲	DEVICE NAME	DEVICE TYPE	DEVICE LOCATION	OS NAME	SOFTWARE VERSION	PRODUCT VERSION	AREA	LAST POLL
	17054	<a href="#">_SupplyBay Demo</a>	SupplyLink (SupplyBay5)	CINCI DEMO	Microsoft Windows 10 Enterprise 2016 LT5B	70.16.2.0	70.16	DEMO ROOM	8/27/2023 05:18
	17055	<a href="#">_SupplySystem Handheld</a>	Handheld	CINCI DEMO			70.13	DEMO ROOM	5/11/2023 20:08
	23691	<a href="#">_SupplySystem Demo</a>	SupplySystem	Cinci Demo	Microsoft Windows 10 Enterprise LTSC	70.15.3.0	70.15	DEMO ROOM	8/31/2023 19:42
	25306	<a href="#">_SupplyVend Demo</a>	SupplyVend	demo	Microsoft Windows 10 Enterprise LTSC	70.16.2.0	70.16	DEMO ROOM	8/31/2023 03:46
	25351	<a href="#">_SmartDrawer Demo</a>	SupplyLink (SupplyLink)	Area01	Microsoft Windows 10 Enterprise LTSC	70.17.1.0	70.17	DEMO ROOM	8/31/2023 19:46
	26836	<a href="#">QA Replicate-Smartdrawer</a>	SupplyLink (SupplyLink)	QA HUB	Microsoft Windows 10 Enterprise LTSC	70.17.1.0	70.16	DEMO ROOM	7/4/2023 01:47

# Supply Agent 7 – Built in Order Mgt -Restocking

SupplyPro

SupplyPro Demo

SUPPLYPRO DEMO ROOM - CINCINNATI, OH

Q

Search

ORDER SETUP

ORDER MAINTENANCE

VENDORS

## Order Maintenance

You may also , view event log

ORDER NAME	GENERATED ON	VENDOR	STATUS	PONUMBER	RELEASE NUMBER	SENT ON	CREATED BY	TOTAL COST	DISPATCH STATUS
Demo Room Restock Order	2023-08-30 00:02:47	Safety Supplier	PENDING	PO00080			System	\$4.74	<a href="#">View</a>
Demo Room Restock Order	2023-07-19 00:02:36	Safety Supplier	PENDING	PO00079			System	\$2.37	<a href="#">View</a>
Demo Room Restock Order	2023-07-05 00:02:22	Safety Supplier	PENDING	PO00078			System	\$7.16	<a href="#">View</a>

SupplyPro

SupplyPro Demo

SUPPLYPRO DEMO ROOM - CINCINNATI, OH

ORDER SETUP

ORDER MAINTENANCE

VENDORS

## Order Detail View

DETAILS

Company

SUPPLYPRO DEMO ROOM - CINCINNATI, OH

Date Generated

2023-08-30 00:02:47

Purchase Order

PO00080

Current Document

[Excel](#)

Date transmitted

Release Number

Vendor

Cutting Tool Company, Safety Supplier, ABC Full Service Supply, Green Industries, Machine Tools, Master Company, Machine Company, Drill Company, Nichols Tooling, Precision Drills, Red Industries, Blue Sky, Hyper Industrial, Safety House, Refill to order, Regrind Testing, New Industrial, Control Systems, Company Industrial, Blue Sky, Replen, Sample Company, Distributor 1, Distributor 2, Distributor 3, Distributor 4

Status

PENDING

ORDER DETAILS

☐ Cancel All

DEVICE

\_SupplyBay Demo / CINCI DEMO

CANCEL	ACTION	PART NUMBER	PRODUCT	QTY	UOP	UNIT PRICE	EXT COST	CURRENT QTY	MIN	MAX	EXPECTED DUE DATE	ACTUAL DUE DATE	NOTES
<input type="checkbox"/>	<a href="#">✎</a>	CUT GLV L	CUT RESISTANT GLOVE - L	2	EA	\$2.37	\$4.74	5	0	12	2023-08-31		

TOTAL FOR DEVICE: \_SUPPLYBAY DEMO

\$4.74

GRAND TOTAL

\$4.74



## Rapid Refill by Order

Rapid Refill is a feature of SupplyPro's device software (Agent 7) which allows the permitted user to restock products currently loaded into a device in an efficient manner. Rapid Refill can be performed in various ways based on the restocking objectives: by product, device, or by order generated by SupplyPro's Cloud Software — SSIS (SupplySystem Intelligent Software).

**To initiate the Rapid Refill process there must be at least one open order, and the user must have refill permissions.**

Rapid Refill by Order is the most efficient way to restock multiple products when utilizing autogenerated orders from SSIS because it automates the product selection, location selection and restocking quantity based on a selected restock order generated by SSIS.

The SupplySystem hardware can be customized with different modules, which changes the refill process based on the module. This guide covers restocking examples for each of the four module options: Single SKU, Multi-SKU, Drawer, and Scale. The number of doors in a module or whether the device is being used as a "main" or an "auxiliary" does not change the process.

The Rapid Refill by Order process is unique to each device type and covered in separate guides.

There are three Rapid Refill Options (Figure 3.1) available for different purposes:

### PRODUCT NAME

Used when restocking a single product in multiple locations in a device.

### DEVICE

Used to top off the entire device to its physical maximum quantity.

### ORDER

Used to restock multiple products when utilizing manual or autogenerated orders from SSIS because it automates the product selection, location selection and restocking quantity based on a selected restock order generated by SSIS.

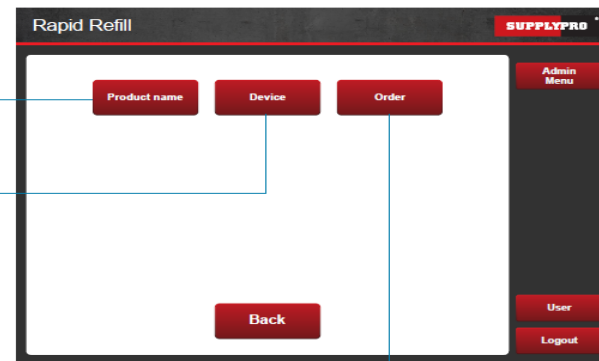


Figure 3.1 — Rapid Refill Options Screen

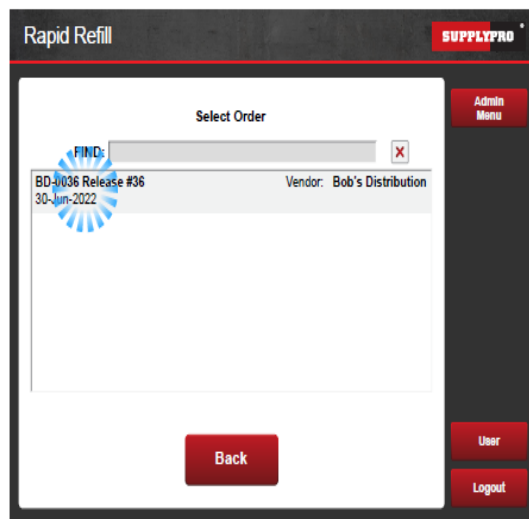


Figure 6 — Rapid Refill, Select Order Screen

- On the Rapid Refill, Select Order Screen (Figure 6), press anywhere on an order to display the order details (see [Order Details](#), page 17 for more information).

Only one order is shown: "BD-0036 Release #36", however if there are multiple orders, choose the order to be fulfilled.

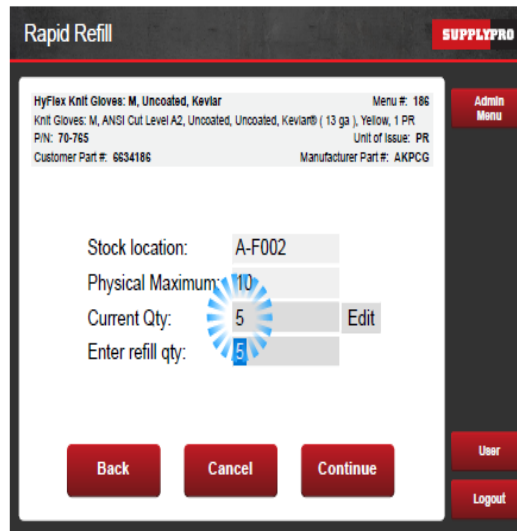


Figure 9 — Rapid Refill, HyFlex Knit Glove Current Qty Field

- Open the door module and confirm the physical quantity in the compartment matches the **Current Qty**: field on the screen (Figure 9).

If there is a discrepancy between the Current Qty: and the physical quantity, use the Edit process (see [Edit Current Quantity](#), page 21).

Consumption and Access Snapshot by User  
Consumption by Area  
Consumption By Device  
Consumption by Product and User  
Consumption By User  
Consumption By User And Product  
Consumption By User Group  
Consumption Snapshot by Allocation Code  
Consumption Snapshot by Allocation Code and Product  
Consumption Snapshot by Area  
Consumption Snapshot by Device  
Consumption Snapshot by Product  
Custom Consumption Snapshot by Allocation Code  
and Product  
Total Consumption by Device  
Total Consumption by Product  
Trend by Device  
Trend by Product  
Trend by User and Product  
Trend by Vendor  
Current Inventory  
Inventory Alert Summary  
Inventory Movement  
Inventory Turnover by Part and Device  
Lockdown  
Lot Summary  
Order Maintenance Summary  
Quantity Ordered by Product  
Restock by Device  
Stock Location Information  
Stockout Analysis  
Inventory by Product  
Possible Late Polling Devices

**Checkout by Allocation Codes**  
**Checkout Snapshot by Allocation Codes**  
**Checkout Summary by Product**  
**Checkout Summary by Serial Number**  
**Current Check Out and Overdue Status**  
**Overdue History and Summary**  
**Calibration Due**  
**Calibration History**  
**Serial Number History**  
**Serial Number History with Allocation Codes**  
**Serial Number Statistics**  
**Serial Number Transfer History**  
**Serialized Item Listing**  
Discrepancy Snapshot by Device  
Discrepancy Snapshot by Product  
Door Open No Transaction by User  
Raw Door Open No Transaction Events  
Raw Transactions  
Raw Transactions with Allocation Codes  
Product Access By User Group  
User Listing Details  
User Login and Activity  
Users per Product Access Group  
Possible Late Polling Devices  
Product Listing  
Device Summary  
Gen1 Menu Listing  
Products By Product Access Group  
Storage Location History  
Consumption by Company  
Consumption by Device  
Consumption by Product  
Restock by Product



## Consumption Reduction

- Range averages from 15% to 40% or more Savings consistently using VMI program to optimize usage and utilize the right inventory for every department, optimizing spending through built in tools to analyze
- Reduced/Eliminate employee stashes/hoarding/theft

## Inventory Level Reduction

- Reduction in On-Hand Inventory – Optimize buying and replenishing cycles and costs
- Cost Accounting using Allocation Codes to track usage – Dept, Work Orders, Job #s etc.
- Assets Tracked-Traced by User with alert mgt emails and reports
- Repair tracking/lockdowns until fixed, Optional Serial # tracking
- Reduce Eliminate stockouts – Once MIN qty reached –Restocking Rpt sent to each vendor with ORDER details – email details for approval etc



## Labor Productivity Gains

- Reduced travel time – POU devices near work centers/lines/cells
- Increased production time / lower downtime
- Reduced staffing requirements – no need for stock keepers

## Reduced Procurement Costs

- Automated re-ordering: Detailed Order Mgt – Vendor(s) to Client
- Reduce/Eliminate redundant data entry by
- Optional Integrating Supply Chain data to your ERP system
- Multi-Vendor SKU Item mgt restocking reports & optimization of qty
- Analytics, Usage Reporting, VMI Restocking Mgt.
- Asset Alerts – Better asset utilization and Mgt. Email sent if item NOT returned in time



SupplyPort gives you up-to-the-minute intelligence so you always know what you have, where it is, who's using it, and how they're using it.




TRACK COSTS BY  
DEPARTMENT,  
ITEM NUMBER,  
WORK ORDER AND  
JOB NUMBER

TRACK  
CONSUMPTION  
BY PRODUCT,  
USER AND  
DEPARTMENT

CONTROL  
USAGE/ACCESS  
BY LOCATION,  
EMPLOYEE AND  
DEVICE

MANAGE  
INVENTORY  
LEVELS  
ACCORDING TO  
BUSINESS RULES

MONITOR  
REAL-TIME  
INVENTORY  
"HEALTH"

Part Number	Product Name	Quantity	Search	Order Info
9VOLT	9 VOLT BATTERY	1		
AABATT	BATTERY, AA	5		
201543	BLADES, 5PK REFILL	0		



AT OR BELOW MIN



STOCKED OUT



ORDER HAS BEEN PLACED

Avoid costly  
stockouts with  
real time alerts



- Kitting – BOM of multi-Items to PICK
- Calibration management for assets
- Substitute Items
- Job/work order tracking
- **Lot Control & Serial # management**
- **Asset Management & Tracking**
- **NEW Bin management solutions for small low-cost components**
- **Optional ERP integration methods**



## The levels of control

SupplyPro's rugged equipment provides whatever levels of access, control and tracking you need — from single item, multi SKU, and weight-based, to compartment, door, and lid-level, to consumables, returnables, tools and calibrated items — we've got it covered.



SupplyBay Main



SupplyBay Aux



SupplySystem Main Modular  
Lockers Scaled locker Modules



SmartDrawer Std  
Or Scaled Drawers



SupplyLock may be retrofit onto  
many common cabinet styles

SupplyBay Main / Aux

SupplyVend

Asset Mgt lockers  
and Consumables  
Main & Aux lockers



11 Door



19 Door Horizontal



19 Door Vertical



27 Door



37 Door



53 Door



77 Door

STANDARD OVERALL DIMENSIONS: 79.50"H x 36.00"W x 26.70"D

## 1 Login

You have two different ways to access the system

**Method 1:** Badge Reader

**Method 2:** Type your User ID and Password into the system using the physical keyboard or the on-screen keyboard and press Enter (Figure 1).

## 2 Allocation Codes

After logging in, you may be asked one or more questions (called Login Allocation Codes). The code may be Required (mandatory); otherwise it may be skipped or omitted. The most common formats are selecting from a List and entering Text.

List example: Department. Select the correct code by touching it on the screen (Figure 2).

Text example: Work Order. Enter the code then press the Next button (Figure 3).

When there are no more allocation codes to enter, the Select Product screen will be displayed (Figure 4).

## 3 Select Product

When you select a product, you may be asked to input a product category or a product Allocation Code, similar to a Login Allocation Code.

LED lights indicate the products that you can access. You can directly access a product by pressing the TAKE button on the door. The system will automatically select the product and location.

Otherwise, use the scroll bars or the search box – the item list is filtered as you type – to find a product, then select it by touching the item on the screen. If the product is held in multiple locations, you will also be asked to select the location to take from. Press the Take button on the screen (Figure 5).

## 4 Enter Quantity

The default quantity will be displayed in the Enter Quantity field (Figure 6). To change it, press the value on the screen and use the keyboard to enter the required quantity, or press the TAKE button repeatedly until the correct quantity is indicated.



**NOTE:** When the scale symbol is displayed (Figure 7) the system will automatically calculate the item quantity.

**NOTE:** Some products may limit the number of items that can be taken within a period. If you try to take more than the permitted quantity, a warning message will be displayed (Figure 8).

## 5 Take Item

An LED light on the door will indicate the product's location. Open the door and remove the number of items shown. Close the door to complete the transaction. Repeat steps 3 to 5 to take another product.

## 6 Logout

After you have taken all your products, press the Logout button to exit the system.

The following steps show how to Take a product; the steps are similar for Return, Check-Out and Check-In.



Figure 1 – User log-in screen



Figure 2 – Allocation Code List



Figure 3 – Allocation Code text field



Figure 4 – Select Product screen



Figure 5 – Take and Return buttons



Figure 6 – Enter Quantity screen



Figure 7 – Enter Quantity screen (SupplyScale – option)

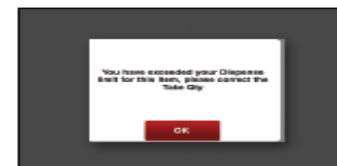


Figure 8 – Product dispense limit exceeded



STEP

01

CONFIGURATION

- Site Evaluation
- Data Analysis
- Optimize Solution
- Planogram
- Order

STEP

02

KICK-OFF CALL

- Access/Badge Finalization
- Network Confirmation
- System Setup
- Scheduling
  - Ship Date
  - Installation
  - Training

STEP

03

INSTALLATION

- System Installed
- Initial System Load
- Training
- Activation
  - Customer Support
  - Warranty
  - Software License

Average  
Implementation

DATA COLLECTION	5	DAYS
- Requirements		
- Product List		
- Access Control		
- Network		
- Site Evaluation		
RECOMMENDATION	10	DAYS
- Custom Configuration		
- Planogram		
- System Setup		
- Proposal		
- Order		
MANUFACTURING	20*	DAYS
- Build		
- Testing		
SHIPPING	5	DAYS
INSTALLATION	5 to 10	DAYS
- Site Readiness		
- Device Setup		
- Initial Stocking		
TOTAL TIME*	ESTIMATED TOTAL 50	DAYS

\* Depends upon # of Plant Orders and Each Customer Order  
Mfg can be 10 to 20 to 40 Days - demand and capacity  
Available TECHNICIANS for -onsite installations and locations  
All data received SKU and USER Lists, Network Data etc

**Hardware**

Lifetime expectancy 7-10+ years  
Modular design requires less machines with higher density

**Maintenance**

Low – Very Few Moving Parts  
Hinges on locker Doors,  
Drawers have life-time warranty on slider bearings  
Computers and software upgraded  
Protect with low-cost Electrical Line Conditioners

**Software**

Annual software fees (cloud or server based)  
3-year SLF - Software License Fee

**Labour**

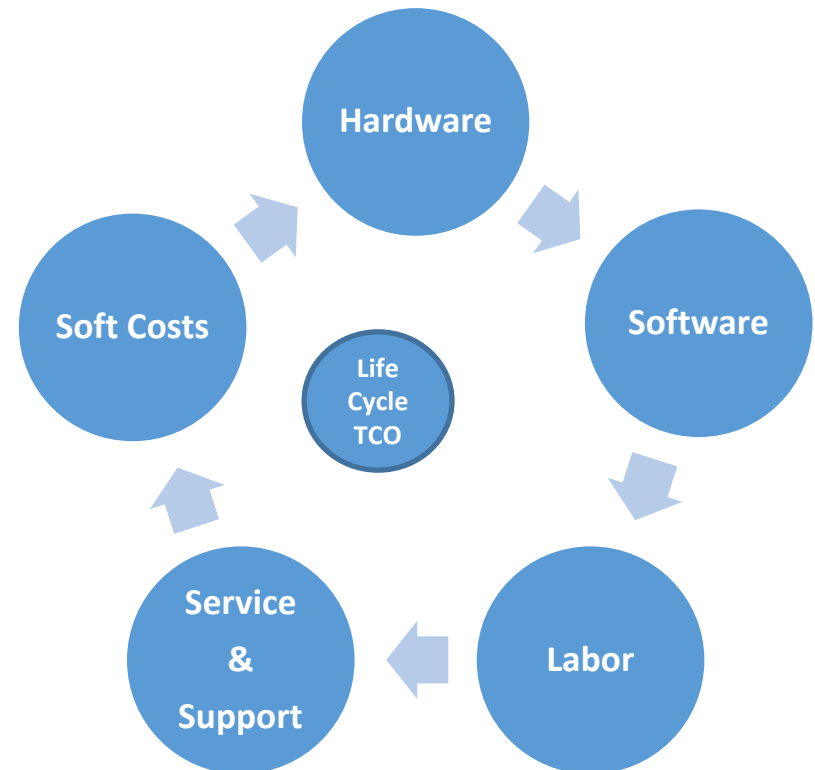
Configuration/design/project management  
Initial installation  
Ease of use (user)  
Replenishment/restocking time

**Service & support**

Hot swappable parts  
Help wizards and self-diagnosing software  
Warranty 90 Days Labour 1 Year Parts  
Optional 2-to-3-year Parts and Labour extended warranty

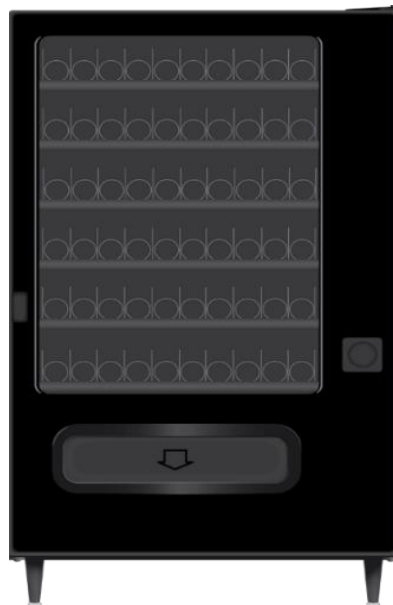
**Soft costs**

Shipping  
Repurpose systems (2<sup>nd</sup> life) replacing components  
Dashboards ( Customer designed Analytics and reports creations)





SupplyBay Main



SupplyBay Aux

- Direct & Indirect (MRO) Materials
    - Absolute Control Device SupplyBay
    - Single Item Dispensing
    - 24/7 Secured Access
    - High Security Helical System
    - Lexan Clear Door Option
    - 6 trays standard – multiple coil and motor types
    - Keypad & optional SupplyLink Controllers
    - Main & multiple Auxiliary Units Available
    - Plus, can link Aux Units to SupplySystem
    - Industrial grade steel cabinet, Wrap around LED
    - **Dispensing aids for coils for flawless dispensing**
    - **Rapid Refill reduces stocking time, single button restock all ITEMS to MAX Qty from each ORDER, backlit swivel keypad saves time loading**
    - Badge reader options – RFID, Bar Code, Swipe
    - Web based reporting system and restocking orders
  - Inventory Examples
    - Safety Supplies / PPE / Glasses / Gloves
    - Knives / Tape / Sanding Disks / Tube
- Specifications**
- Maximum 70 SKUs (with opt 7<sup>th</sup> tray)  
Max 60 with std 6 trays / Average 35 SKUs
  - Maximum Weight Per Tray = 100 lbs.

## SmartDrawer Main with NEW SupplyMonitor Touchscreen and optional Card Reader and Standard Non-Scaled Drawers



SupplyMonitor™

17" HDMI Touchscreen



### Options:



RFID Card Reader



Mag Slide Card Reader



Bar Code Card Reader

Drawer # Qty TBD per cabinet 3 cabinet  
heights Model 36, 42, 50 = inches

Rousseau Cabinet - Usable Depth Drawers		
Drawer Model	Bottom of Drawer to Bottom of LID	
3	1 5/8" / 41.275 mm	All covers except SBD
4	2 5/8" / 66.675 mm	All covers except SBD
5	3 5/8" / 92.075 mm	Covers 24 Lid and smaller
6	4 5/8" / 117.475 mm	Covers 24 Lid and smaller
7	4 5/8" / 117.475 mm	Covers 24 Lid and smaller
8	6 5/8" / 168.275 mm	SBD and Covers 24 Lid and smaller
10	8 5/8" / 219.075 mm	Covers 24 Lid and smaller
12	10 5/8" / 269.875 mm	Covers 24 Lid and smaller

## Aux Cabinet

Link connect in E Tray 3" Top Locked  
Drawer for all electronics to manage  
cabinet  
via cable to main E Tray



B

Dimensions are in openings

<p><b>2 LID STANDARD DENSITY</b> 20.8" H x 10.83" W</p>	<p><b>4 LID STANDARD DENSITY</b> 9.50" H x 10.83" W</p>	<p><b>8 LID STANDARD DENSITY</b> 9.50" H x 4.96" W</p>	<p><b>12 LID STANDARD DENSITY</b> 2.21" H x 10.8" W</p>	<p><b>16 LID HIGH DENSITY</b> 4.02" H x 4.96" W</p>
<p><b>24 LID HIGH DENSITY</b> 2.21" H x 4.96" W</p>	<p><b>24 LONG LID* MAX DENSITY</b> 1.12" H x 7.48" W x 1.01" D</p>	<p><b>36 LID* MAX DENSITY</b> 24: 1.12" H x 3.65" W x 1.01" D 12: 1.12" H x 7.48" W x 1.01" D</p>	<p><b>48 LID* MAX DENSITY</b> 1.12" H x 3.65" W x 1.01" D</p>	<p><b>128 COMPARTMENTS* HIGH DENSITY SBD II</b> 0.88" H x 2.36" W x 4.48" D</p>

**DEMO Smartdrawer & SupplySystem - <https://www.myinfoanalytics.com/videos>**

- Cutting tools
- Instruments & gauges
- Welding Supplies
- Hand and power tools
- Calibrated/certified tools
- FOD tools
- Production parts
- Shop supplies
- Maintenance items
- Safety supplies
- Parts, components
- Hand-held radios
- Keys



24 Lid Cover



16 Lid Cover



Single Box Dispenser



8 Lid Cover

### SmartDrawer Main with NEW SupplyMonitor Touchscreen and optional Card Reader – with Weigh Scales in each drawer and lids; up to 24 lid-based drawer for scales

Drawer # Qty TBD per cabinet 3 cabinet heights Model 36, 42, 50 = inches



SupplyMonitor™  
17" HDMI Touchscreen



RFID Card Reader



Bar Code Card Reader



Mag Slide Card Reader

Options:

### Aux Cabinet

Link connect in E Tray 3" Top Locked Drawer for all electronics to manage cabinet via cable to main E Tray



B

Rousseau Cabinet - Usable Depth Drawers with Scales		
Drawer Model	Bottom of Drawer to Bottom of LID	
6	2.5"	2,4,8,16 and 24HD covers
8	4.5"	2,4,8,16 and 24HD covers
10	6.5"	2,4,8,16 and 24HD covers
12	8.5"	2,4,8,16 and 24HD covers

Dimensions are lid openings



2 LID  
20.44" H X 10.79" W



4 LID  
9.49" H x 10.79" W



8 LID  
9.50" H x 4.96" W



16 LID  
4.02" H x 4.96" W

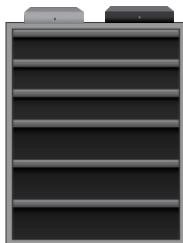


24 LID  
2.21" H x 4.96" W

[DEMO Smartdrawer & SupplySystem - https://www.myinfoanalytics.com/videos](https://www.myinfoanalytics.com/videos)



# SupplySystem



## Compartment & SKU Level Control & greater Control with Locker Weigh Scales and bins

Can be combined to operate as Main linking other device types as auxiliaries:



- SupplyBay, SmartDrawer, SupplyLock cabinets and add up to total 16 SupplySystem columns of custom door sizes including
- Large 1 Dr, 2 Dr Horz/Vertical, 3 Dr, 4 Dr, 6 Dr, or 9 Dr modules

### Indirect Materials / Safety / PPE

- 24/7 secured access
- Door Level Control defined by Employee
- Take and Return capability
- High Transaction Volume

### Ideal Applications: ASSET Mgt – Radios – Tools

- Bulk Items/PPE
- Paint, Welding, General MRO
- Safety/PPE/Clothing/Fall Protection
- Weigh Scale options for only Lockers provide more control and accuracy or accountability



[DEMO Smartdrawer & SupplySystem https://www.myinfoanalytics.com/videos](https://www.myinfoanalytics.com/videos)



Options to add AUXILIARY Machines for PPE, MRO items, additional SupplySystem Racks with various Locker Door options, all SCALABLE ADD-ON for future needs for vending consumables & asset TOOL management & remote Inventory Supply Chain Mgt.



SupplySystem Main with  
Touchscreen with Future  
SupplySystem expansion racks  
or columns (1 – 16 )



Optional Aux  
SupplyBay(s) linked  
to SupplySystem



Optional Aux  
SmartDrawer(s) for MRO  
Tooling inventory



SupplyLock may be retrofit onto  
many common cabinet styles

SupplyLocks using  
Standard Utility  
Cabinets for SKUs or  
remote SKU -VIM  
software



Built-in Bluetooth Bar Code Scanner &  
8 " Touchscreen Monitor to log into for Entry  
1 Main cabinet up to 3 aux cabinets to main

### **SupplyCabinet™ - Smart Cabinet with electronic access:**

1. Enhanced Security: Secure storage is ensured by lockable e-doors, preventing unauthorized access, and minimizing the risk of theft, loss, or tampering.
2. Inventory Accuracy: Each cabinet's e-door is controlled by SupplyPro's inventory management software, allowing real-time tracking of who is entering the cabinet and an interface for the user to record the item and quantity removed or returned.
3. Improved Accountability: Authorization for access promotes accountability, enabling detailed tracking of who accessed what and when.
4. Efficient Restocking: Automatic notifications can be set up to alert staff when item quantities fall below a certain level, ensuring timely restocking and preventing stockouts.
5. Streamlined Workflow: Staff can quickly locate and retrieve items without the need for manual searches, leading to improved workflow efficiency.

SupplyPro's Smart Cabinets offer a line of high-capacity smart cabinets with a compact footprint at an affordable cost per SKU. The line ensures optimal inventory availability, automated restocking, and reduced risk of parts shortages.

## SupplyBin™ - Smart Cabinet with bins:

1. Rapid Item Identification: System provides quick and accurate identification of items, reducing the time spent searching for specific items within the cabinet.
2. Error Reduction: Manual data entry errors can be minimized by scanning barcodes or QR codes, ensuring that the correct items are taken or returned.
3. Data Integration: Scanning seamlessly integrates with existing inventory management systems, offering real-time data capture and updates.
4. User Accountability: Scanning creates a digital record of item consumption, enhancing accountability by associating specific users with each transaction.
5. Shopping Experience: Users scan consumed items; upon closing the door, the system compiles a list and records the transaction.
6. Inventory Visibility: Real-time updates offer instant insight into stock levels and usage patterns, streamlining inventory planning and ordering decisions.



Built-in Bluetooth Bar Code Scanner & 8" Touchscreen Monitor to log into for Entry  
1 Main cabinet up to 3 aux cabinets to main

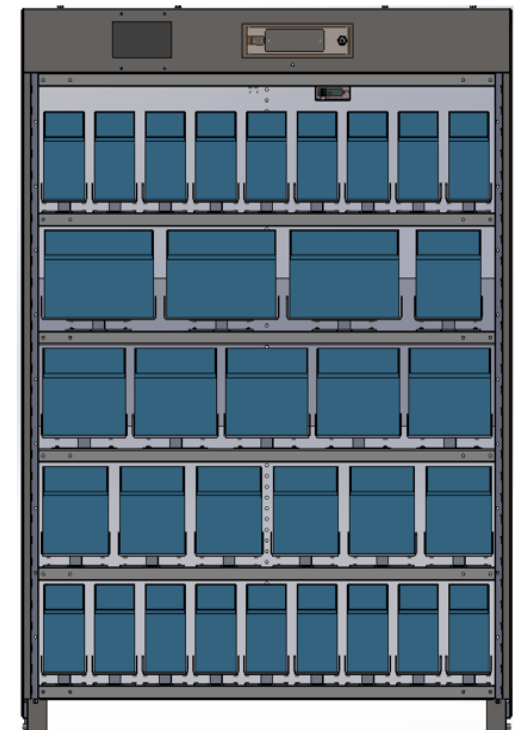
**BINS WITHOUT SCALES**

11.13" WIDE = 4 PER SHELF-

8.38" WIDE = 5 PER SHELF-

6.63" WIDE = 6 PER SHELF-

4.13" WIDE = 11 PER SHELF-



SupplyPro's Smart Cabinets offer a line of high-capacity smart cabinets with a compact footprint at an affordable cost per SKU. The line ensures optimal inventory availability, automated restocking, and reduced risk of parts shortages.

## SmartBin™ - Smart Cabinet with Precision Scales:

1. Accurate Dispensing: Integrated precision scales ensure accurate measurement and dispensing of items, especially in industries where precise quantities are critical.
2. Waste Reduction: Precision measurement minimizes material overuse, leading to cost savings and waste reduction.
3. Regulatory Compliance: In strictly regulated industries, precision scales aid adherence to accurate measurement standards.
4. Data Traceability: Digital logging and tracking of scaled dispensing establish an audit trail for compliance and quality control.
5. Efficiency: Precision scales can streamline processes that require accurate measurements, reducing manual efforts and potential errors.



Built-in Bluetooth Bar Code Scanner & 8" Touchscreen Monitor to log into for Entry  
1 Main cabinet up to 3 aux cabinets to main

SupplyPro's Smart Cabinets offer a line of high-capacity smart cabinets with a compact footprint at an affordable cost per SKU. The line ensures optimal inventory availability, automated restocking, and reduced risk of parts shortages.

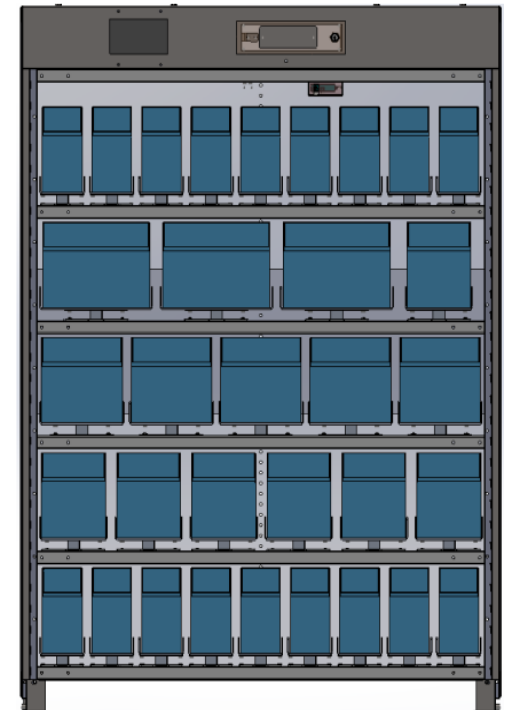
### BINS WITH SCALES

-11.13" WIDE= 3 PER SHELF +6.63" W. BIN(optional)

-8.38" WIDE = 5 PER SHELF

-6.63" WIDE = 6 PER SHELF

-4.13" WIDE = 9 PER SHELF





## SupplyMobile Bar Code scanner unit remote SKU Item Mgt.

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### SupplyMobile Bar Code OCBS-D5000



#### TYPICAL USAGE

- Crib or storeroom management
- Stocking management for route drivers
- Non-stock or ad hoc ordering
- Warehouse management

- Each device can support single or multiple storerooms
- Multiple devices can be used together to manage larger storerooms or warehouses
- All key product characteristics and features available as if item is managed in a machine
- Available in multiple tiers

<b>Tier 1</b>	<2500	Locations/Products
<b>Tier 2</b>	2501-10,000	Locations/Products
<b>Tier 3</b>	10,000 +	Locations/Products

- Fully adaptable to your stock location and identification layout
- Can operate wirelessly over standard 802.11 WIFI or cellular networks
- Continue working if network coverage is lost, system automatically synchronizes when signal is re-established
- Automated monitoring of your inventory levels to generate orders based on your criteria with electronic transfer of purchase orders to suppliers



### TRANSFORM YOUR ASSET MANAGEMENT

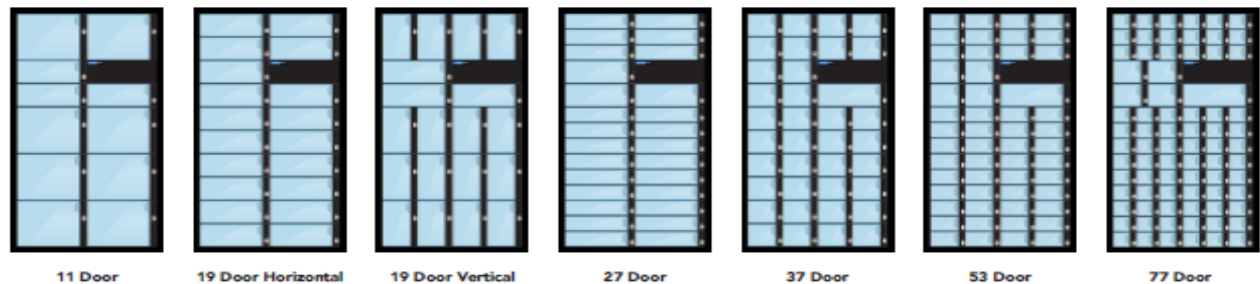


#### SUPPLYVEND MAIN CONFIGURATIONS



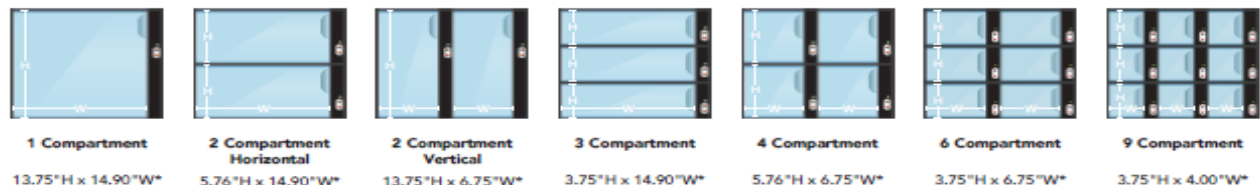
STANDARD OVERALL DIMENSIONS: 79.50"H x 38.00"W x 26.70"D

#### SUPPLYVEND AUXILIARY CONFIGURATIONS

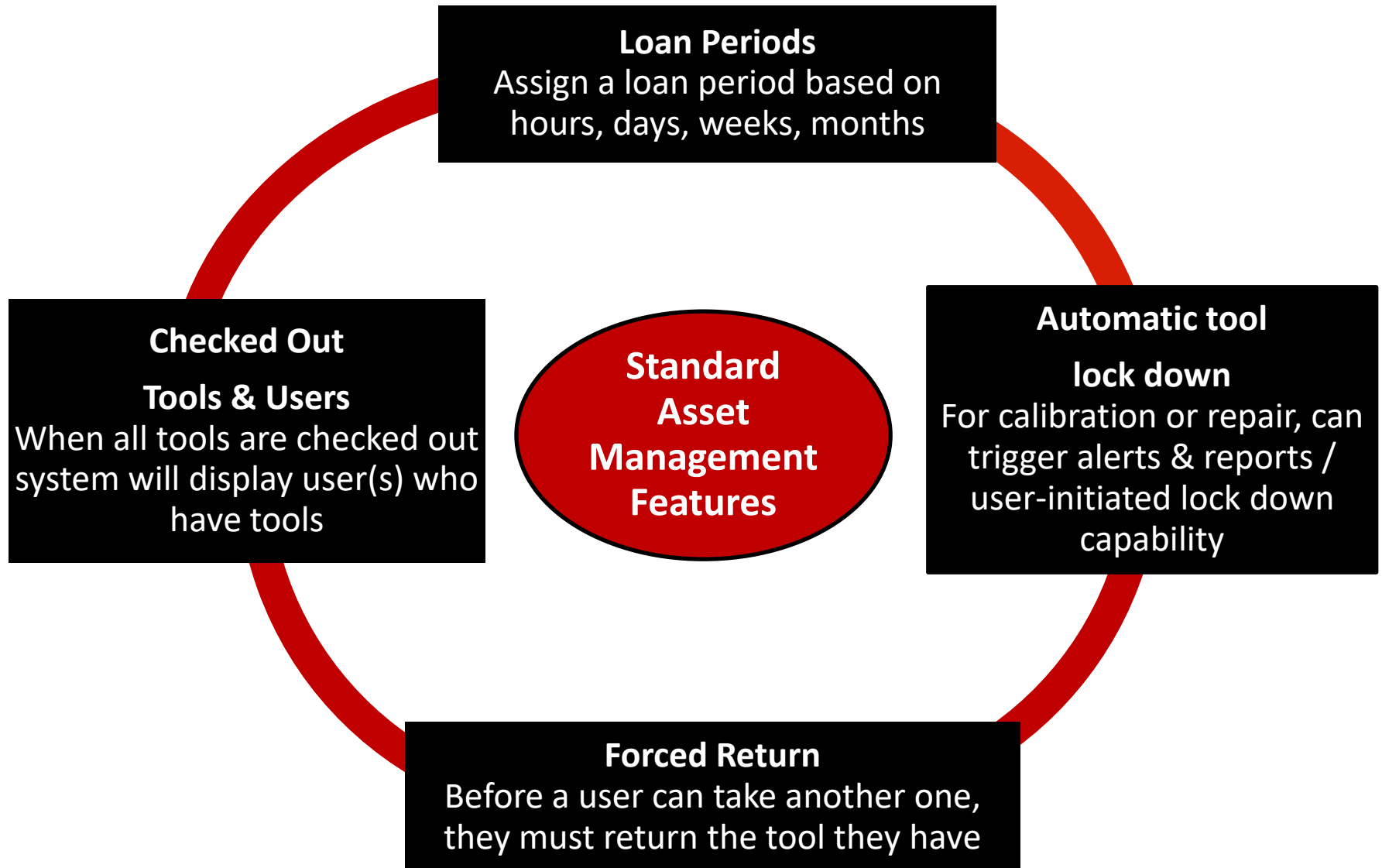


STANDARD OVERALL DIMENSIONS: 79.50"H x 38.00"W x 26.70"D

#### SUPPLYVEND COMPARTMENT DIMENSIONS



\*ALL DIMENSIONS REPRESENT THE MAXIMUM USABLE STORAGE SPACE. STANDARD DEPTH: 23.75"D





- Assign a loan period based on hours, days, weeks, months
- Automatically lock down tools that have reached defined aging rules or trigger events
- Optional User Prompting at the Touchscreen
- Reminder for User logging back in to Return at Tool
- Event Triggers (Reusable – Yes, or No?)
- Can trigger alerts and reports
- User Initiated Lock down capability
- Forced Return Feature, before a user can take another one must return first tool
- Visibility at machine to who has tools currently checked out
- Items can be serialized but not required to carry special calibration or inspection rules
- Restrict access based on user certification and testing programs
- Allocation Code reporting for where used, on what job, what task, etc.
- Knock Out Holes in back of each locker door for own power cables
- Dwell Time set up example Charging Station Needs 8 Hours that door has an 8 Hour Dwell

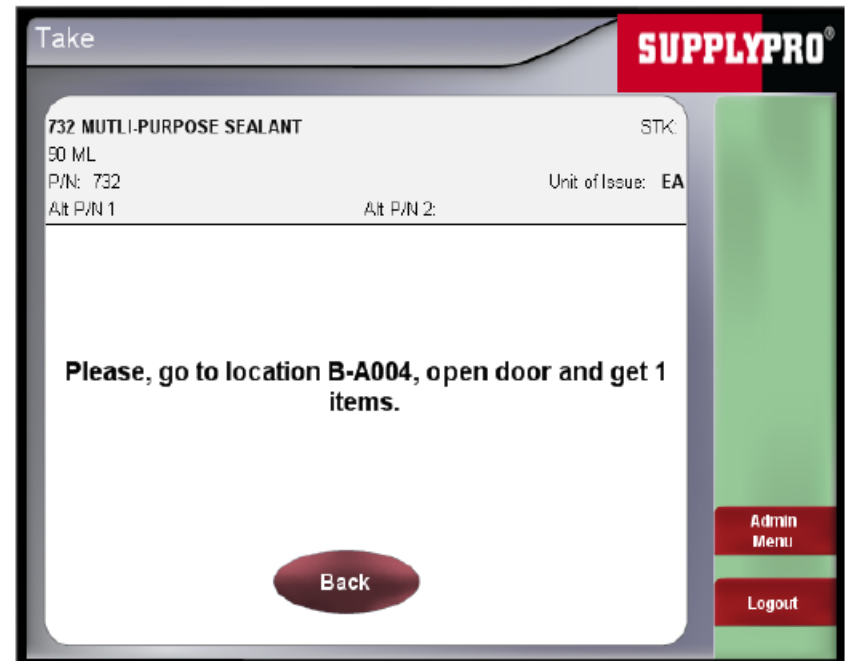
*Provides clients with specific tools and functionality to support a variety of calibration and related tool or asset servicing applications*

- Historical Tracking by Serial Number
- Automated Lock down of items needing servicing
- Automatic e-mail alerts
- Applications:
  - Calibration
  - Certification
  - Maintenance
- Rules Associated with Automatic Lockdown and Management
  - Number of uses
  - Number of days
  - Specific Date
  - No automated lockdown
- Serialization Reporting
  - Servicing Due
  - Servicing History
  - Checked Out Items (serial only)
  - Items by Location and/or Status

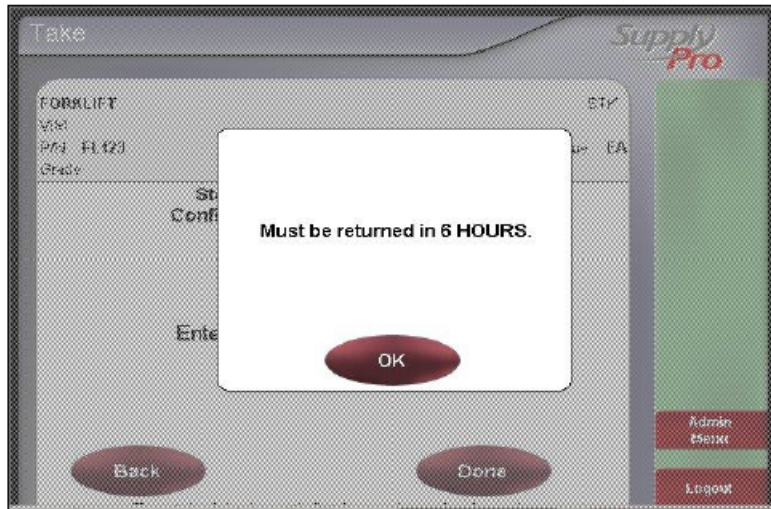


- Select TAKE to Check Out, or RETURN to Check In a tool

**NOTE:** If product is defined as NOT returnable, system will not give operator the Take/Return option

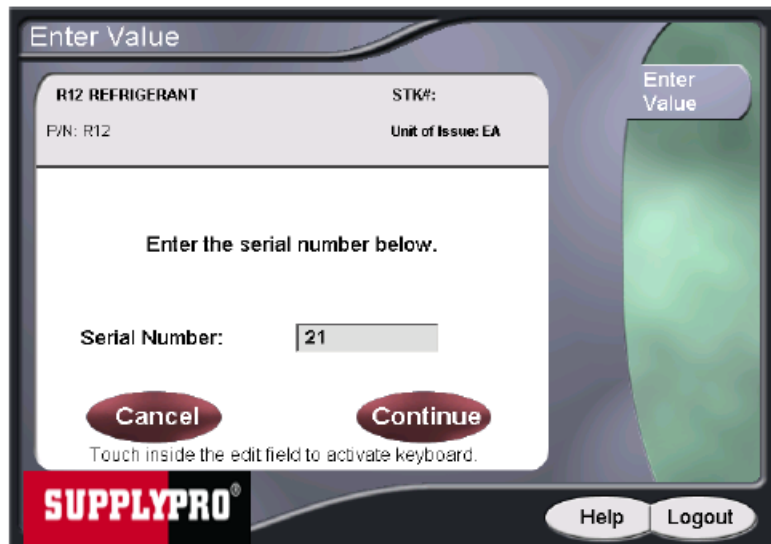


- Light will light up on locker door which indicates that the product/door is available for the User to Take or Return the product.



## Loan Period

- If a Loan Period has been applied to the product, at Check Out the screen will display the expected period for when the product is expected for return
- If the user does NOT return the tool within the specified period, the system may send an overdue email alert to the administrator



## Check In of a SERIALIZED Item

- When a user attempts to Check In a serialized item that is NOT on their current checkout list, the user is prompted to enter the SERIAL #
- If Serial number is NOT valid for the Check In / Return transaction – user will receive error.
- Serialization requires that a specific serial number be Checked In and Out of a single designated location.

# Questions? Call or email me

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**877.334.0231**

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