Thousands of Miles of Track Hundreds of Buses, Engines and Cars to Maintain Multiple Dispersed Maintenance Locations Responsible for Thousands of Lives Every Day



Transit Systems The Perfect Place for a Vending Strategy



SUPPLYPRO

Intricate transit operations create a difficult environment for efficient tracking of the location and consumption of materials used in standard maintenance activities. Whether bus, light/commuter/long-distance rail or subway, all facets of the industry have extensive maintenance activities with tracking requirements. Until now there was little means for effective management of these areas. SupplyPro's Point-of-Use vending solutions provide valuable insight into supply consumption and tool tracking, while also placing materials in a controlled location exactly where skilled trades and technicians need them 24x7x365.



Gain Transit Maintenance Efficiencies with SupplyPro Point-of-Use Solutions!

Control Essential Supplies at the Point-of-Use

- Maintenance tools
- Personal Protection
 Equipment
- Critical spares
- Batteries
- Shop supplies
- Hand and Power tools
- Calibration and serialized assets
- Measuring and testing equipment
- Portable computers
- Hand-held radios
- Janitorial

Gaining control of maintenance tooling reduces overall tool costs and significantly improves technician productivity and turnaround times.

With SupplyPro's devices you can:

- Increase productivity by turning maintenance and repair orders more quickly and efficiently
- Recapture time wasted traveling to warehouses and stores spread across the yard and tracks
- Control demand at the Point-of-Use
- Reduce inventory and carrying costs
- Automate and control asset management
- Generate reports on-demand: push or pull
- Automate order management
- Interface to legacy systems for automated reordering and work order management
- Give 24x7x365 controlled access to supplies
- Gather cost accounting data at the Point-of-Use
- Gain visibility in real-time to materials usage, on-hand levels and restock needs

Industries Served

- Light / Commuter Rail
- Transit Authorities/ Subways
- Bus



Control Access to Supplies by Skilled Trades Group, such as:

- Mechanical
- Coach cleaner
- Electrician
- Carmen
- Sheet metal
- Utility
- Machinist
- Service technicians

The Solution

The transit industry is utilizing SupplyPro's entire suite of Point-of-Use products to bring flexible, automated inventory management across a wide range of environments and applications.

The combination of units creates a scalable solution that can be tailored to any transit operation.

SmartDrawer™

A Low-Cost Automated Solution to Control, Track and Manage Inventories and Critical Assets at the Point-of-Use

SmartDrawer technology is extremely versatile and configurable, allowing users to choose the best level of access control and accountability for each application. Compartments can be set for absolute control for single-item dispense and return or high-density part number level management.

For Absolute Control of expensive and critical tools and small parts (electrical components, inserts, etc.), SupplyPro has developed the **SmartDrawer Box Dispenser**.

SupplyBay Plus

Absolute Control® in a Rugged, Industrialized Vending System

The most versatile, industrial-grade vending system available. Performance engineered for harsh environments, SupplyBay Plus is designed to handle high-volume throughput and provide trouble-free dispensing for a wide range of industrial tools and supplies.

SupplyLocker

Absolute Control® in a Modular, Industrialized Locker System

SupplyLocker gives you the ability to manage check-out/check-in tooling, loan periods, calibrated instruments, automated lockdown and larger consumable items. Optionally, implement part number-level control to achieve a high-density parts and critical spares management solution.

SupplyAgent

Automated Point-of-Use Cabinet System

SupplyAgent provides compartment-level control and quick access to a wide variety of materials and supplies. It can store a high volume of materials in a very small footprint





SupplyBay Plus

SupplyAgent





Ideal Transit System Features

- Check-in/Check-out of maintenance tooling at key points in rail and bus service centers
- Full reporting on material usage by job and department and work order or even task

SupplyLocker

- Flexible inventory alerts to prevent stock-outs of critical materials/tools
- Lock down of broken tools for repair
- Restrict access to parts based on skilled trades and individual requirements
- Allocate costs according to the individual bus or railcar, work order and facility



Harness Years of Experience with Passenger Rail

For more than 10 years, SupplyPro has been serving the passenger rail industry in the United States and Canada in nationwide maintenance centers across diverse climate zones.

Hundreds of SupplyPro systems are currently installed and managing tens of thousands of transactions per month in railway operations across North America, providing accurate cost accounting and control to a wide variety of tools and supplies, every day.



Key objectives

- Increase technician productivity
- Reduce out-of-service time
- Gain cost accounting for consumables/ indirect materials
- Automate transactions at the Point-of-Use
- Lower replacement tooling costs



Case in Point – Major National Passenger Railway

Before SupplyPro

- No maintenance cost accounting for consumables
- Lost maintenance productivity slower turnaround time
- Manual transactions at stores window for all supply disbursements
- Increased spend for tool replacement for lost/missing tools

The Solution

 A combination of nearly all of SupplyPro's solutions were used including, SmartDrawer, SupplyBay, SupplyLocker and SupplyAgent. The device used was based upon the best application for each environment.

The Results

- Fully automated transactions into a legacy inventory management system
- Automated disbursement of high use consumables and eliminated over 80% of manual stores transactions
- Consumable management application within the maintenance environment
- Significant productivity improvement avg. 10 minutes saved per issuance
- True cost accounting and tracking for the first time addressed a 50-year old issue

SupplyPro - Simplicity that Delivers

SupplyPro, Inc. is the premier provider of Point-of-Use (POU) inventory management solutions with over 4,500 installations in 39 countries. Our solutions bring proven simplification to the distribution and management of MROP, safety and tooling supplies at the work cell. Easily adaptable to customers' business environments to deliver the industry's highest return on investment. Industry-leading capability to interface to existing ERP and supply chain systems. For more information, visit www.supplypro.com, email info@supplypro.com or call 1.858.587.6502 or 1.513.671.4933 x. 107.