

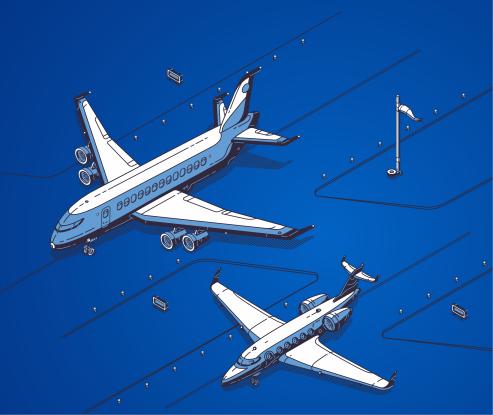
SMARTRACK

TOOL TRACKING SYSTEM





SMARTRACK Tool Management System is an elegant software suite designed to professionally and effectively manage tool, tool boxes and tool storage warehouses. The system will assist maintenance and logistics personnel in the lifecycle management of all tools, equipment and materials used in maintenance operations. Targeted functionality allows the user to merge critical data elements for life cycle management of tool sets, kits and outfits to include issue, receiving, inventory, maintenance and calibration and lost tool location tracking. This comprehensive package will improve asset visibility and streamline the warehouse operations and improve overall readiness.





SMARTRACK TOOL TRACKING

SmarTrack Tool Tracking features four subproducts, which can be integrated into the software package.

ASSET MANAGEMENT SYSTEM

Provides asset accountability with total life cycle management for all tools, kits, sets and outfits along with large tool storage. RFID Smart Tables allow for joint changeover inventories to be conducted in minutes.

MAINTENANCE AND QC TRACKING

Accurate tool maintenance, calibration and qualification tracking along with a built in tool maintenance work flow management allow you to stay on top of tool availability. Scheduled and unscheduled maintenance activities along with readiness statistics allow effective decision making for upcoming missions.

INVENTORY MANAGEMENT

With RFID/RTLS and GPS available tagging, inventory of all assets can be accomplished in minutes instead of days. Hand held computer inventory equipment health checks will ensure all selected equipment is mission ready and not expired.

DATA MANAGEMENT

All critical equipment expiration and life data will result in accurate alerting and warnings of expired equipment during all issues, returns and inventories to identify and keep stock fresh and mission capable.

PC Based / Mobile Devices / Client Server/ Cloud



Purchase Configurations

SMARTRACK can be purchased in any combination of

SOFTWARE TRAINING HARDWARE SUPPORT

Platform Configurations

SMARTRACK is a scalable asset management platform that can be deployed as a standalone, client server, cloud infrastructure to serve your asset tracking needs:











Product Features

- · Stock Management
- Technician Management
- · Realtime Inventory
- · Exact Location Tracking
- Inspections Module
- · Maintenance Module
- · Tool on the Move Tracking
- Shift Inventory Operations

- · Orders Module
- · Returns Module
- · Expired Dates Monitoring
- · Expired Training Monitoring
- Toolbox Component Kitting
- Lost Tool Locator
- · Customer Scheduling Calendar
- Plane Side Inventory



Configurations

1D BARCODE DATA MATRIX TAG RTLS TAG

GPS TRACKER PASSIVE RFID

DOD IUID TAG ACTIVE RFID



Communication Methods + Tagging

SMARTRACK comes with multiple tagging and communication methods

TAGGING OPTIONS
SCANNER OPTIONS

WSA Corp solutions offer a multitude of industry leading Barcode, RFID, and Mobile Hand Held Computer Scanning devices tailored to your customized solution.

- USB Based
- · WiFi Based
- Handheld Computers with Embedded Scanning
- · RFID Sleds











Williams Software Associate Corp. is dedicated to the development of innovative software and hardware enterprise systems that feature intelligent business solutions for the Private, Public and Government sector. Our high quality services and software automate tasks that otherwise waste human efforts. WSA was founded in 2005 and is based in Raleigh, NC.



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