



# SMARTRACK

PARACHUTE MANAGEMENT SYSTEM

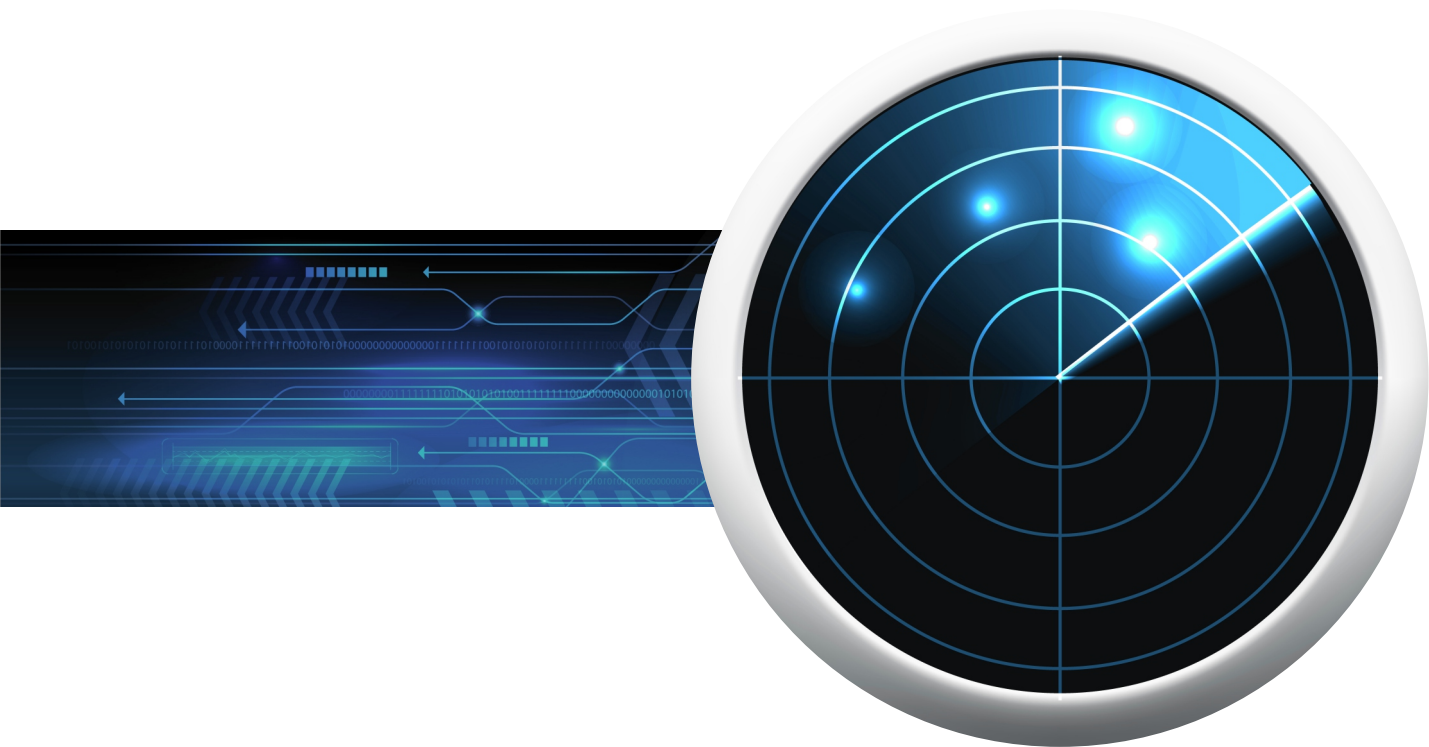


« PARACHUTE »



**SmarTrack**  
AGILE ASSET TRACKING & MANAGEMENT

SMARTRACK Parachute Management System is an elegant software suite designed to professionally and effectively manage any size parachute packing and storage warehouse. The system will assist parachute logistics personnel in the lifecycle management of all equipment used in airborne operations. Targeted functionality allows the user to merge critical data elements for life cycle time out such as DOE, DOI, Pack Life, Issue, Receiving, Packing and Rigging Operations. The system will also streamline Maintenance Scheduling and Quality Control Inspections, Rigger, IP, IPI Training and Qualifications along with detailed Inventory capabilities. This comprehensive package will improve asset visibility and streamline the warehouse operations and improve overall readiness.



## SMARTRACK PARACHUTE

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

### ■ ASSET MANAGEMENT SYSTEM

Provides asset accountability with total life cycle management for all airborne operational equipment

### ■ RIGGING, MAINTENANCE AND QC TRACKING

Accurate rigger and rigging tracking along with IP/IPI and QC management capability. Scheduled and unscheduled maintenance activities along with readiness statistics that 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**



# CONFIGURATIONS

## 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
- Rigger Management
- Rigging Ops Tracking
- IP/IPI Tracking
- Inspections Module
- Maintenance Module
- Repacking Module
- Inventory Operations
- Orders Module
- Returns Module
- Expired Dates Monitoring
- Expired Training Monitoring
- Parachute Component Kitting
- Retired Equipment Processing
- Customer Scheduling Calendar
- Rules and Work Flow Management



## Configurations

1D BARCODE

GPS TRACKER

DOD IUID TAG

DATA MATRIX TAG

PASSIVE RFID

ACTIVE RFID

RTLS TAG



## 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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