

UID★COMPLY!™

UID Compliance.
A Complicated Story Simplified.

A2B Tracking Simplifies UID Compliance For
**LEGACY ITEMS OR GFP IN POSSESSION
OF CONTRACTORS (PIPC) BY:**

- Performing UID lifecycle management for property management environments to meet DFAR requirements.
- Enabling integration of current property data for management and submission of virtual UIDs.
- Providing printing of durable 2D bar codes to meet MIL STD 130 requirements with ISO validation.
- Scanning and interpreting proper UID labels, marks, and tags that meet MIL STD 130. All DoD standards, formats, and constructs are covered.
- Eliminating the need for expensive development of in-house tracking systems. UID Comply! was developed specifically as a UID lifecycle management system with fully compatible software and hardware to get the job done.
- Integrating UID data to market leading RFID software systems.



GSA

Contract Holder
Contract GS-02F-0227R

WHAT IS UID?

The Department of Defense (DoD) wants to keep track of all of its assets during the entire life cycle of each part or item. To accomplish this, the DoD has instituted the UID mandate. The UID is a totally unique identifier containing data elements which are encoded into Data Matrix bar codes that are applied to every qualifying government item. Items that require the UID include new procurement of end item deliverables, government furnished property in possession of contractors (PIPC), as well as legacy items. By having each item properly marked and scanned, the DoD hopes to achieve continuous reporting via their Wide Area Workflow (WAWF) system and their UID Registry.

The thinking is better tracking means better management which leads to greater accountability and eventual cost savings.

SO WHAT'S THE CHALLENGE? HOW UID IMPACTS PROPERTY MANAGERS

The standards chosen by the DoD are challenging unless you're familiar with advanced bar code label formats and syntax. Understanding these new standards can be bewildering, time-consuming and expensive.

Let's start with the acceptable UID standards, formats and constructs. The label or mark applied to each end item or piece of property must meet all MIL STD 130 formatting specifics with regard to minimum content, optimum layout, bar code density and quiet zones. The bar code label must also meet ISO standards for syntax and formatting with all appropriate message formatting, within the message envelope, including the message header, compliance indicator, format trailers, separators and terminators.

HANDLING VIRTUAL, MACHINE READABLE, AND EMBEDDED UID.

Whether you're handling GFP or legacy property, the requirement to initially submit all property to the DoD will most likely start with the transmission of a virtual UID. Then you'll have a need to convert the virtual UIDs to a machine readable 2D Data Matrix bar code that meets MIL STD 130 requirements. Finally, all that property and equipment will need to be linked together in a parent-child relationship with additional custody reference data.

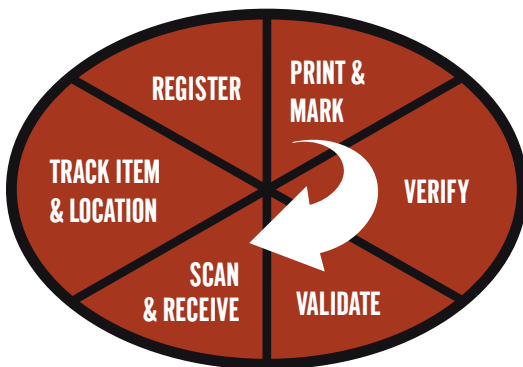
POPULATING THE UID REGISTRY.

Since the information systems all feed a common UID Registry, the UID data elements must be clear and unambiguous. The UID data, along with its acquisition data, embedded data, custody data, and mark data must be submitted to the UID Registry or Wide Area Workflow (WAWF) to meet the precise schema represented in the UID Registry requirements.

YOU MAY BE FACED WITH THE SAME CHALLENGES.

THE A2B SOLUTION: SMARTER SYSTEMS. EASIER COMPLIANCE.

A2B Tracking Solutions has developed the complete UID lifecycle management system, called UID Comply!™ to mark, print and read all UID compliant constructs and formats, store the information, and report on government items under contract or in inventory. Whether a polyester label, an aluminum tag, or a direct dot peen, UID Comply!™ logs each event performed to create a precise audit trail.



Whether you're looking to solve just one of the six UID requirements or to handle all six, A2B Tracking Solutions has a personalized solution for your unique needs.



UID Comply! will work with your system to:

- Integrate pedigree data to and from property management systems.
- Create UII and pedigree data with unique serialization in batch or individually.
- Print durable UID compliant labels using Construct #1 or Construct #2.
- Manage property data from an external database or file for direct submission of virtual UIDs to the UID Registry.
- Scan to validate and interpret UID labels, marks and tags.
- Perform UID Registry updates for quick and accurate reporting for DCMA and eliminate DD1662s.
- Integrate UID data to leading RFID software systems.
- Capture 3rd party UID and pedigree data.
- Generate an audit trail and verification process to meet DFAR requirements.
- Transmit compliance data to WAWF & UID Registry.

A2B TECHNICAL SUPPORT.

Our customers constantly praise our tech support. That's why we're rated 93 out of 100 on D&B's Open Ratings for customer satisfaction. A2B support is available either by phone, or one of our knowledgeable certified technicians can link directly to your workstation and solve the problem via remote access technology. Rest assured, we'll keep you abreast of upgrades when they become available so you're never out of compliance.

A2B PROFESSIONAL SERVICES

Worried about your legacy system? Don't be. We're experts at integrating our software into your system. A2B professional services include complete installation and expert training.

CALL A2B TODAY AT 800-733-7592

Nobody knows more about scanning and tracking than we do, and we have the history to prove it. We developed label compliance software for retail giants K-Mart, Wal-Mart and a tracking system for a major overnight delivery service. We provide service to thousands of customers worldwide who track millions of items and packages daily. UID Comply! is the compliance solution of choice with the DoD and DoD contractors. We know we can help you. Call us at (800) 733-7592, email info@a2btracking.com, or check our web site at www.uidsolutions.com.

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