

# Sunflower UID Solution



*Easily generate UIIs, print 2-D marks, and upload your information to the IUID Registry*

## Can you achieve UID compliance with your current system?

You need to:

- Know which items require UIIs
- Know which construct to use
- Generate 2-D marks
- Print tags
- Ensure uniqueness
- Know registry submission format and protocols
- Know UID trigger events
- Update registry with qualifying changes
- Stay compliant with evolving requirements
- Keep track of what you have done

The Sunflower UID Solution provides you with the tools and information you need for compliance.

Defense contractors of all sizes are now facing the requirements of the Department of Defense (DoD) item unique identification (IUID) initiative. While the initial emphasis has been on major programs and deliverable weapons systems, small and medium-sized programs and contractors are being targeted. This initiative requires contractors to generate a unique item identifier for property and attach a compliant 2-D mark and upload to the central IUID Registry. These specifications present a logistical challenge for these organizations due to the complexity of the requirements and fluidity of changes. Complying with this important initiative can be virtually impossible without professional software tools to assist you through the generation, tagging and reporting process.

## The Sunflower Unique Identification (UID) Solution

The Sunflower UID solution empowers organizations to support the DoD requirements for deliverable end-items, legacy items and property in the possession of contractors (PIPC). With the Sunflower UID Solution you will have the ability to:

- Identify items that require a Unique Item Identifier (UII) based upon the asset information already recorded in the system
- Generate a compliant UII, ensuring uniqueness
- Print labels when items reach trigger events
- Produce files to upload to the Wide-Area Workflow (WAWF) and the IUID registry in approved file formats
- Transition contracts from DD1662 reporting to IUID Registry utilization
- Keep track of all transactions from relevant viewpoints

Sunflower offers flexibility by design, is simple to use and provides auditable results. Leverage Sunflower Systems' Enterprise Asset Management Solutions to enable UID compliance as an outcome of your everyday asset management activities.

## Determining if items require a UII

Figuring out which items fall under the IUID requirement is the first challenge that organizations face. Sunflower enables you to identify those items based upon the item's attributes, such as its acquisition value, whether it is Government Furnished Property (GFP) or Contractor Acquired Property (CAP), whether it is an embedded item, or if it is mission critical, serially managed, or controlled inventory. Sunflower will help you determine if an item fits the requirements for the IUID initiative and will alert you when a UII is required at important trigger points.

## With the Sunflower UID Solution you will know:

- The DoD Property requiring a UII:
  - Property in the possession of contractors
  - Deliverable end-items
  - Legacy items
- The UIIs you have generated
- The compliant 2-D marks generated
- The UII information requiring submission to the IUID Registry
- The UII information already submitted to the IUID registry



## Generating UIIs, 2-D Marks, and Compliant Labels

Once IUID items are identified, the next challenge is to determine the format of the UIIs, the 2-D marks, and the compliant labels. The Sunflower IUID solution provides organizations with the flexibility to identify multiple formats based upon the needs of multiple business units within an organization, while providing the end-user with a simple wizard to generate the UIIs, 2-D marks, and compliant labels.

- Supports Construct 1 and 2 as well as alternative UIIs
- Generates 2-D marks
- Allows creation of compliant labels that can be designed for your organization
- Generates labels from Sunflower using Zebra Printing Language (ZPL) protocol or a file can be provided to outside label vendors

Sunflower works in conjunction with Zebra Technologies to help you solve all your barcode label printing needs. However, alternative file formats can be generated, providing the flexibility to utilize other printing capabilities.

## Uploading information to WAWF and IUID Registry

Submitting information to the IUID registry and WAWF manually is a time-consuming and tedious process. The Sunflower IUID solution generates XML files in the approved formats to be transmitted to the IUID registry. These files can be sent as often as needed per the business rules of the organization or twice a year as mandated. Sunflower will identify transactions including new UIIs, changes in custody, or updates to item information that have occurred since the last file transmission and will generate the file accordingly.

## Transition Contracts from DD1662 Reporting

Transitioning contracts from DD1662 reporting to the IUID registry will allow organizations to forgo the annual DD1662 reporting requirements. The Sunflower IUID solution will help you manage the transition from the DD1662 to the IUID Registry. The software allows you to track which contracts are being transitioned in that reporting year. Additionally, Sunflower generates the official reconciliation worksheet based upon past reporting data and IUID registry submissions.

**Contact Sunflower Systems today to learn how you can easily create UIIs, print 2-D marks, and upload information to the IUID Registry with the Sunflower IUID Solution.**

## About Sunflower

Sunflower Systems is an asset management solutions company specializing in the deployment of software tools and business processes to simplify asset management tasks. Sunflower's portfolio of solutions enables organizations to improve decision-making, accountability and regulatory compliance for all types of assets including personal property, real property, IT assets, materials, vehicles and more. Sunflower Systems offers a wide range of services including software implementation, training, consulting and operational support. Sunflower Systems has been serving the property management needs of federal government agencies, universities, government contractors and national laboratories since 1997.

Information and specifications are subject to change without notice. Sunflower and the Sunflower logo are trademarks and/or service marks of Annams Systems Corporation in the United States and/or other countries. All other product or service names mentioned in this document may be trademarks of the companies with which they are associated.  
©2008 Sunflower Systems. UID Solution.indd 02/08

### Federal Compliance

Facilitates compliance with DFARS IUID directives and regulations

### Flexibility

Allows generation of multiple UII formats within an organization while ensuring overall uniqueness

### Save Time

Reduces the time necessary to create and print labels with the easy-to-use UII Generation Wizard

### Auditable

Captures all UII activities for each property item in an auditable timeline

### Stay Current

Keeps you up-to-date as requirements evolve

### Corporate Offices

2420 Camino Ramon  
Suite 130  
San Ramon, CA 94583

2001 Jefferson Davis Highway  
Suite 1211  
Arlington, VA 22202

1-866-209-3516  
info@sunflowersystems.com  
www.sunflowersystems.com

