Software Feature Updates to the A2B Tracking Platform
(Includes UC! Web™ Software)
Version: 2.5.11

High-Level Additions and Improvements include:

> Management of Custody Contracts and Government Property
  - o Including additional capture and reporting fields to meet FAR 52.245-1
  - o Improved alerts for iRAPT and IUID Registry submissions
> Mobile Computing Devices such as Android Smartphones and Android/Windows Tablets to perform numerous tasks
  - o Search for assets using RFID
  - o Commission assets using RFID or barcode
  - o Edit asset details
  - o Manage stock quantities manually or with barcode
  - o Perform inventory cycle counts using RFID or barcode
  - o Check out, check in or assign assets using RFID or barcode
  - o Validate IUID labels
> Integrated RFID readers to enhance automated visibility of asset tags
  - o Mobile computing devices
    - ▪ Industrial: Zebra MC9190z
    - ▪ Consumer: Android Smartphones and Android/Windows Tablets
  - o Fixed RFID readers
> Workflow and Alerts
  - o Email Alerts for Expired Warranty, Low Stock Levels and Calibration Due

Detailed Additions and Improvements to Version 2.5.11

1. **Asset List Grid Custom Fields (1- 30) Addition:**
   a. Custom Fields 1- 30 can now be added to the main asset list grid on the Asset list page.
2. **XML Files That Haven't Been Sent & Not Connected/Integrated with IUID Registry & iRAPT UI Alerts:**
   a. A Message appears on the Manage XML Page if XML files are present that have not been sent to the IUID Registry.
   b. Messages also appear in the Admin home page and on the main IUID list page if the site hasn't been configured properly to connect to the IUID Registry or iRAPT.
3. **Miscellaneous Stock Tracking Related Changes/Improvements - SKU Descriptions, SKU Search and Pick & Replenish:**
   a. More data has been exposed within stock tracking such as SKU Descriptions.
   b. SKU Search is now available as well as functions to Pick & Replenish stock quickly.
4. **Display Full Location Hierarchy in Areas:**
   a. The full location hierarchy on a location is now displayed in more areas such as in stock tracking and on inventories.
5. **Email Alerts - Warranty Expiration, Stock Quantity and Calibration Expiration:**

a. When a warranty or calibration approaches expiration on an asset, an email alert is triggered.

b. When a quantity of stock approaches a certain level an alert email is triggered.

6. **Added Additional Fields to Create Asset Screen:**
   a. Additional fields are available during the creation of an asset.

7. **Moved & Merged Content IUID Registry Settings Into Default User Profile, Svc Detail Tab Content with Asset Main Tab, Reg Details Tab Content with Registration Tab and Custom Tab Content with Assets Main Tab:**
   a. Content on asset record has been combined. Custom Fields 1- 30 and service detail information such as warranty and calibration are now on the main asset detail tab. Government registration related information have all been combined into one tab. Merged content within Admin session related to default system settings so they are on one page.

8. **PMSR Related Additions for Assets and Contracts:**
   a. Ownership Code, Property Type and Property Class options can be recorded on an asset record.
   b. Property Contract Clauses Option, Program Name, Contract Tier, Contract Category and Customer/Agency options can be recorded on a contract record.

9. **Custodian Import:**
   a. A list of custodians can be imported into the system.

10. **Simple Main UI Check-Out & Check-In:**
    a. Assets can be checked-out and checked-in from the asset grid list view.

11. **BYOD Mobile Computing (Android Smartphone)**:
    a. **RFID Locate 1.0 (Pro-Locate™):**
       i. The proximity of an asset location can be determined by searching for a particular RFID tagged asset by using a smartphone with a Zebra RFD 8500 scanner.
    b. **Search**:
       i. The entire asset database can be searched on a smartphone.
    c. **Inventory:**
       i. Assets can be inventoried by scanning RFID or barcode tags on a smartphone with a Zebra RFD 8500 scanner.
    d. **Inventory Ledger:**
       i. The progress of an inventory is displayed and maintained throughout the inventory process on a smartphone.
    e. **Check-In:**
       i. Assets can be checked-in on a smartphone manually or using barcode or RFID.
    f. **Edit Asset Data:**
       i. Select data about existing Assets can be edited/modified on a smartphone.
    g. **Check-Out:**
       i. Assets can be checked-out to an assignee on a smartphone manually or using barcode or RFID.
    h. **Assignment:**
       i. Assets can be assigned to a person or a location on a smartphone manually or using barcode or RFID.
    i. **Commission:**
       i. New Assets can be created on a smartphone.
    j. **IUID Items:**

i. IUID labels can be validated with a barcode scanner and UII registration status can be checked with the IUID Registry on a smartphone.

12. **Include Sublocations Auto Inventory Creation:**
    a. Inventories for all locations within a parent location can be automatically generated.

13. **Bulk Inventory Management Capabilities:**
    a. Inventories can be managed in bulk such as closing multiple inventories at one time.

14. **Additional Inventory Related Reports to Assist in Completing Inventories:**
    a. Reports related to assets that still need to be inventoried/scanned are available.

15. **Additional Asset & Inventory Related Filters:**
    a. The new fields added to asset records can be filtered.

16. **Filter Based Inventory Creation / Use:**
    a. Inventories can be generated using filters such as by asset class or custodian rather than just by a location.

17. **UC! Mobile Inventory Progress (Ledger):**
    a. The progress of inventories can be reviewed and are maintained through the inventory process on the mobile device.

18. **Fixed RFID Tag Commissioning and Reading/Inventorying:**
    a. Assets can be commissioned with RFID tags and assets can be inventoried and tracked through a facility without human intervention.

Software Feature Updates to the A2B Tracking Platform

Version: 2.6.0 (Winter 2018 Release)

High-Level Additions and Improvements include:

> Management of Custody and Deliverable Contracts and Government Property
   o Contract API integration to iRAPT and IUID Registry
   o PCARSS transaction management and file export
> Corporate finance
   o Asset depreciation schedules and reporting