

# Variance report

## Asset Tracking System - Inventory Management

### Login

- This feature lets all three types of users (Admin, Employee, Allocator) to login into system using their credentials

### Admin

- **Data Entry/Edit**  
This feature allows the admin to Add New/edit vendor details, employee details, service maintenance details and scrap details. The admin can also generate barcodes for newly added assets.
- **Alert /Remainders**  
E-mail (week prior, the previous day, current-day) are sent to the admin to notify changes in depreciation value, warranty renewals, service maintenance and stock levels when it reaches the lower limit.
- **Allocate Resources**  
Helps the admin to scan the barcodes to Allocate the Resource to the employee
- **Authentication**  
This feature helps to confirm allocation of assets and Cross verify with the depreciation value
- **Report**  
Generates group-wise report, employee-stock-vendor report, overall-inventory report and helps visualize the data gained from the reports

## Employee

- **Asset/Consumables Request**

It allows employees to request for available assets and consumables

- **View Allocated resources**

Helps the employee to know about the assets he acquires currently where Remainder (E-mails) will be sent (week prior, the previous day, current-day) regarding service or Warranty expiry, and also the asset he acquired earlier

- **View /Edit Profile**

This feature allows the employee to view/edit his /her profile details

## Allocator

- **Allocate Resources**

Helps the Allocator to scan the barcodes to Allocate the Resource to the employee.

- **View Requested asset/ Consumables by employee**

This functionality shows the details of the requests made by various employees.

- **View Available Assets**

This functionality shows the details of the asset available for allocation and also shows details of the asset allocated to the employees.

- **Low Stock Alert**

E-mail (week prior, the previous day, current-day) are sent to the Allocator to notify changes in stock levels when it reaches the lower limit.