

InfoSoft Stock Sense

Physical Inventory Application Professional Overview & Feature Documentation

Application Overview

InfoSoft Stock Sense is a web-based Physical Inventory Management solution designed to streamline inventory counting, reconciliation, reporting, and ERP integration. The application supports standard mobile devices, barcode scanners, and dedicated scanning hardware, enabling organizations to perform accurate and efficient stock counts.

Key Features

- Physical Inventory counting using any standard mobile device or barcode scanner (no PDA dependency).
- User Management with Company Assignment, User Time Zone, and Role-based Access Control.
- Company-specific Upload and Download functionality.
- Item Master Upload and Management.
- Storage Location Upload and Management.
- Physical Inventory Reporting and Download Options.
- Stock Variance Reporting for inventory reconciliation.
- User-wise Physical Inventory Summary Reports.
- Item-wise Physical Inventory Summary Reports.
- ERP Physical Inventory Adjustment Template Download.

Physical Inventory Count

Supports barcode scanning using standard mobile devices, handheld scanners, and PDA devices. Users can perform individual barcode scans or quantity entry-based counting. Count timestamps are displayed based on the user's selected time zone.

The screenshot shows the 'Physical Inventory Count' web application interface. The browser address bar displays 'physical-inventory-app.cfapps.eu20.hana.ondemand.com/inventory'. The application header includes the 'INFOSOFT StockSense Physical Inventory' logo and navigation links for 'Count', 'Documents', 'Users', 'Upload', 'Items', 'Storage Locations', 'Reports', 'BIMRAK', 'Administrator', and 'Sign out'. The main content area features a 'Physical Inventory Count' section with a 'Documents' button and a '+ New Document' button. Below this, there is a dropdown for 'ACTIVE DOC' showing 'PI-BIMRAK-admin-20260610-085509 - admin'. The 'Counting Modes' section has two radio buttons: 'Individual barcode Scan' (selected) and 'Qty Entry for Barcode'. The 'BARCODE' input field contains the text 'Type, scan hardware, or t' and has a 'Scan' button. The 'DEFAULT STORAGE LOCATION' is shown as a dropdown menu. The 'Last Saved Records' section contains a table with the following data:

BARCODE	ITEM CODE	DESCRIPTION	BATCH/LOT	UOM	QTY	STL	COUNTED BY	TIME	
6R035289	03800465	IPHS ELASTIC PANT GLS (IMP) - 42	-	PCS	1.0000		admin	10/06/2026 16:13:15	Delete
6R022321	03800422	IPHS WINTER JACKET - 26	-	PCS	1.0000		admin	10/06/2026 16:13:07	Delete
6R022321	03800422	IPHS WINTER JACKET - 26	-	PCS	1.0000		admin	10/06/2026 15:58:54	Delete
6R022321	03800422	IPHS WINTER JACKET - 26	-	PCS	1.0000		admin	10/06/2026 15:58:51	Delete
6R022321	03800422	IPHS WINTER JACKET - 26	-	PCS	1.0000		admin	10/06/2026 15:58:46	Delete

User Management

Administrators can manage users, assign company codes, maintain user time zones, and configure roles such as Company Admin and User.

The screenshot shows the 'User Management' page in the StockSense application. The active company is BIMRAK. The page includes a form to update a user and a table listing all users.

User Management Form:

- Active company: BIMRAK
- USER ID: Safraz
- PASSWORD: Leave blank to keep current pas:
- FULL NAME: safrazNizar
- COMPANY CODE: BIMFUJ
- COMPANY NAME: BIMBINO UNIFORMS FUJAIRA
- USER TIME ZONE: Asia/Dubai
- ROLE: Company Admin
- Buttons: Update User, Cancel

All Users Table:

USER ID	FULL NAME	COMPANY	COMPANY NAME	TIME ZONE	ROLE	ACTIONS
Safraz	safraz Nizar	BIMFUJ	BIMBINO UNIFORMS FUJAIRA	Asia/Dubai	COMPANY ADMIN	Edit Delete
shakeer	MOHAMMED SHAKEER	BIMFUJ	BIMBINO UNIFORMS FUJAIRA	Asia/Dubai	USER	Edit Delete
shyma	shyma	BIMFUJ	BIMBINO UNIFORMS FUJAIRA	Asia/Dubai	USER	Edit Delete
kader	ABDUL KADER	BIMHUW	BIMBINO UNIFORMS SHJBR	Asia/Dubai	COMPANY ADMIN	Edit Delete
megha	megha	BIMHUW	BIMBINO UNIFORMS SHJBR	Asia/Dubai	USER	Edit Delete

Upload Management

Flexible upload functionality for Item Master and Storage Locations. Uploads are restricted to the company assigned to the logged-in user.

The screenshot shows the 'Upload Records' page in the StockSense application. The active company is BIMRAK. The page includes a form to upload CSV or Excel files and a list of expected columns.

Upload Records Form:

- Upload CSV or Excel (.xlsx / .xls) files. Assigned company: BIMRAK.
- The upload is restricted to the company assigned in the logged-in user. If `company_code` is present in the file, it must match this company.
- UPLOAD TYPE: Item Master
- FILE: Choose File, No file chosen
- Buttons: Upload File

EXPECTED COLUMNS PER UPLOAD TYPE:

- Item Master:** company_code (optional), item_code, barcode, item_descr, unit1, unit2, unit3, qty2, qty3, default_stl, system_stock, avg_cost
- Storage Locations:** company_code (optional), stl_code, stl_descr, whs_code

UPLOAD STEPS:

1. Prepare CSV or Excel with the columns shown above.
2. If you include `company_code`, keep it equal to assigned company BIMRAK.
3. Select upload type.
4. Choose file.
5. Click Upload File. Existing records are updated by key.

Reports & Downloads

Comprehensive reporting including Physical Inventory, Stock Variance, User-wise Physical Inventory Summary, and Item-wise Physical Inventory Summary.

Reports

Company: BIMRAK. Reports are restricted to the company assigned to the logged-in user. Scan time shown in timezone: Asia/Dubai.

- Physical Inventory
- Stock Variance
- Physical Count Summary
- Physical Count User Summary

Physical Inventory

USER: All Users View Download CSV Clear Physical Inventory

COMPANY	DOCUMENT	SCANNED ON	STATUS	DOC USER	COUNTED BY	BARCODE	ITEM	DESCRIPTION
BIMRAK	PI-BIMRAK-amanda-20260610-154449	10/06/2026 16:53:20	OPEN	amanda	amanda	6R035289	03800465	IPHS ELASTIC PANT GLS (IMP) - 42
BIMRAK	PI-BIMRAK-amanda-20260610-154449	10/06/2026 16:53:17	OPEN	amanda	amanda	6R001223	03800044	IPHS ELASTIC PANT GLS - 42
BIMRAK	PI-BIMRAK-amanda-20260610-154449	10/06/2026 16:53:15	OPEN	amanda	amanda	6R001223	03800044	IPHS ELASTIC PANT GLS - 42
BIMRAK	PI-BIMRAK-amanda-20260610-154449	10/06/2026 16:53:11	OPEN	amanda	amanda	6R001223	03800044	IPHS ELASTIC PANT GLS - 42
BIMRAK	PI-BIMRAK-amanda-20260610-154449	10/06/2026 16:53:08	OPEN	amanda	amanda	6R001223	03800044	IPHS ELASTIC PANT GLS - 42
BIMRAK	PI-BIMRAK-amanda-20260610-154449	10/06/2026 16:53:05	OPEN	amanda	amanda	6R035289	03800465	IPHS ELASTIC PANT GLS (IMP) - 42
BIMRAK	PI-BIMRAK-amanda-20260610-154449	10/06/2026 16:53:01	OPEN	amanda	amanda	6R001223	03800044	IPHS ELASTIC PANT GLS - 42

Item Master Management

Create, update, search, and maintain inventory items including barcode, unit of measure, storage location, stock quantity, and average cost.

The screenshot shows the 'Manage Item Master' page in the StockSense Physical Inventory application. The page includes a header with navigation links (Count, Documents, Users, Upload, Items, Storage Locations, Reports) and user information (BIMRAK, Administrator, Sign out). The main content area features a form for adding or saving an item, with fields for Item Code, Description, Barcode, Base Unit, Unit 2, Unit 3, Qty 2, Qty 3, Default STL, System Stock, and Avg Cost. A search bar and a 'Clear Item Master' button are also present. Below the form is a table listing existing items.

COMPANY	BARCODE	ITEM CODE	DESCRIPTION	UNIT 1	UNIT 2	QTY 2	UNIT 3	QTY 3	DEFAULT STL
BIMRAK	00100014	00100014	DS BLOUSE H/S - 20	PES	-	1	-	1	-
BIMRAK	6R001242	00100046	IPHS KG SHORT SKIRT - S	PES	-	1	-	1	-
BIMRAK	00100066	00100066	NOT USE SCRUB SUIT SET - M	PES	-	1	-	1	-

Storage Location Management

Maintain storage locations and warehouse mappings specific to the user's assigned company.

The screenshot shows the 'Manage Storage Locations' page in the StockSense Physical Inventory application. The page includes a header with navigation links (Count, Documents, Users, Upload, Items, Storage Locations, Reports) and user information (BIMRAK, Administrator, Sign out). The main content area features a form for adding or saving a storage location, with fields for STL Code, Warehouse Code, and Storage Location Description. A search bar and a 'Clear Storage Locations' button are also present. Below the form is a table with columns for Company, STL Code, Description, Warehouse, and Action, which currently displays 'No storage location records found.'

COMPANY	STL CODE	DESCRIPTION	WAREHOUSE	ACTION
No storage location records found.				

ERP Integration Support

The application provides template download functionality to support ERP Physical Inventory Adjustment uploads. This enables seamless inventory reconciliation and stock adjustment processing.

Benefits

- Improved inventory accuracy.
- Reduced physical counting effort.
- Company-level data segregation and security.
- Device-independent barcode scanning.
- Comprehensive reporting and audit trail.
- ERP-ready inventory adjustment output.