

N- Asset

Neemus Assets/Tools/Weapons Tracking and Maintenance System



Why exactly do we need an Asset Management System ?

Why Asset Management

☐ **Statutory Requirement**

All organization under companies Act are mandated to have their Assets audited and disclose their values on the Balance Sheet in compliance with Accounting Principles and Taxation rules .Considerable time is spent on this exercise every year . Having Asset Management makes it much easier.

☐ **Better Purchase Planning**

It helps the management team to better plan and optimizes the resources on acquisition of new Assets .

☐ **Plugging of leakage**

It plugs in the leakage of direct costs such as lost , misplaced , stolen assets , also reduces indirect costs such cost of depreciation .

☐ **Better Productivity of Employees**

Quick Allocation and deallocation of Assets ensures better productivity of employees.

☐ **Tracking of Fuel Efficiency**

Fuel Efficiency and meter readings lets you gauge the performance and productivity of any machine and future purchase decisions.

☐ **Minimization of spending on assets under warranty**

Proper tracking of All Guarantee , Warranty contracts save you from spending on assets which are under contracts.

☐ **Planned Maintenance**

Scheduled and planned repairs help the machinery to be checked regularly to avoid disruption to production. Also minimizes the break down incidents and elongates the asset life.

☐ **Minimization of loss of productivity**

Breakdown alerts and quick repair mechanism ensures that downtime and loss of productivity is minimized

Why N-Asset

N-Asset is a comprehensive application covering all your assets and ensuring seamless backward and forward integration with all your systems .

What can be tracked



Fixed Asset

- ☐ Land and Buildings
- ☐ Hoardings/ Uni poles /Towers
- ☐ FOBs/ Bus Shelters



IT Assets

- ☐ Desktops , Laptops ,Servers
- ☐ Computer Accessories
- ☐ Printers/Scanners
- ☐ Access Control devices
- ☐ Mobile Devices



Furniture

- ☐ Tables , Chairs , Sofa Sets
- ☐ Cabinets , Cupboards .



Machinery

- ☐ Plant & Machinery
- ☐ Pipes and Fittings
- ☐ Equipment
- ☐ Vehicles



Office Assets

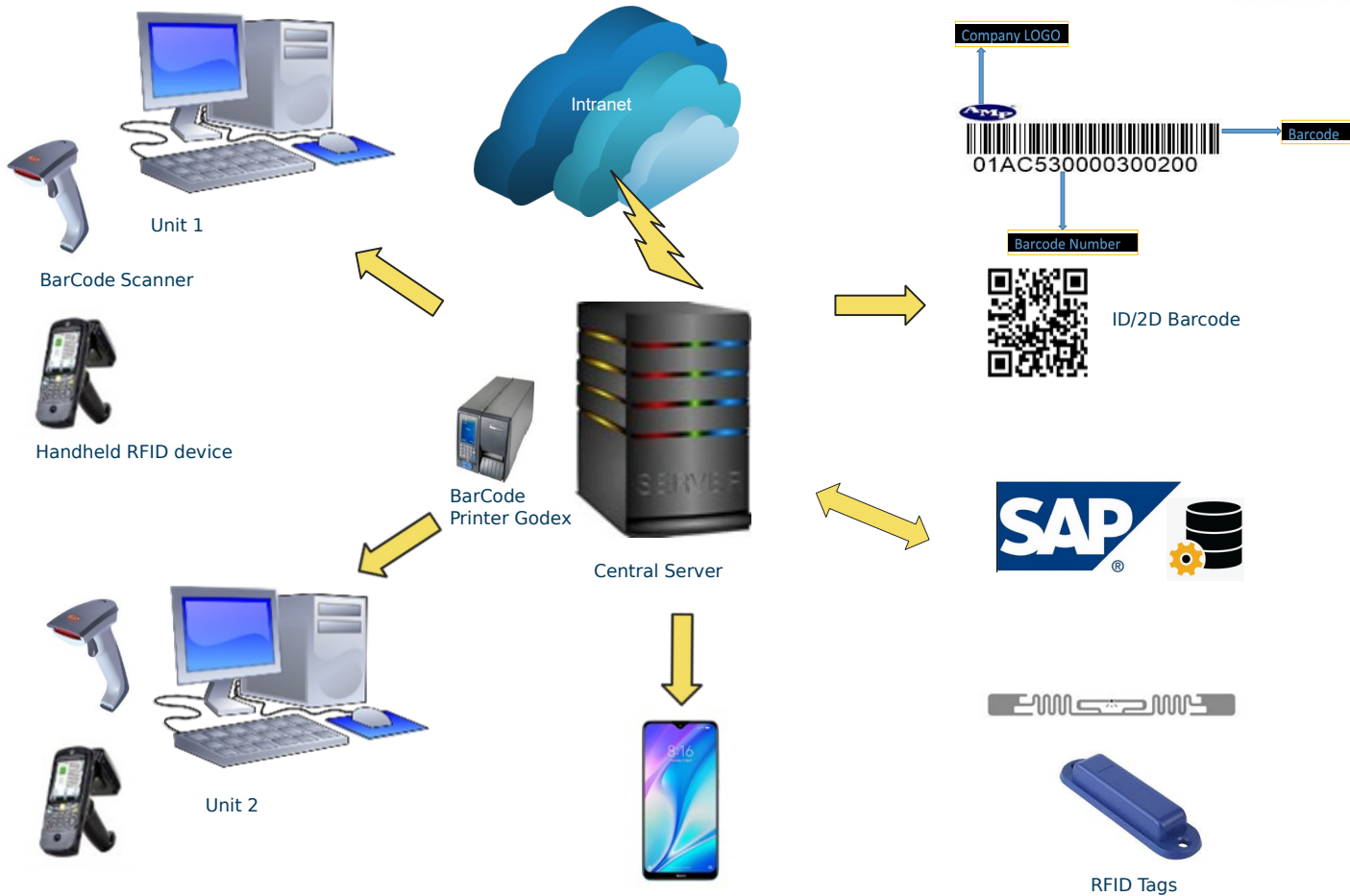
- ☐ Air Conditioners
- ☐ Inverters
- ☐ Fans
- ☐ Water Dispensers



Tools & Weapons

- ☐ Measurement Tools
- ☐ Precision Tools
- ☐ Guns , Ammunitions, Accessories

Schematic System Architecture





Asset Acquisition

- ❖ Add Asset details
- ❖ Capture Purchase Details,
- ❖ Invoice,
- ❖ Date of Purchase,
- ❖ Guarantee, Warranty
- ❖ Assign Asset Number
- ❖ Generate Barcode/QR Code
- ❖ Associate RFID to Asset



Bar/QR Code , RFID Tagging

- ❖ Option to Select out of
 - Barcode
 - QR Code
 - RFID Tags
- ❖ Algorithm Based Unique Number



Manage Asset Documents

- ❖ Manage Asset Documents
 - Invoice
 - User Manual
 - Warranty/Guarantee Cards
 - Drawings
 - Certificates
- ❖ Track Validity of Document
- ❖ Alert if Validity is Expiring/Expired



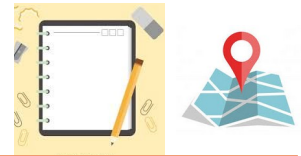
Asset Requests & Allocation

- ❖ Customizable Approval Workflow for Allocation
- ❖ Transfer of Asset among custodians
- ❖ Track geolocation of the Asset
- ❖ Buy back
- ❖ Integration with



Asset Audit

- ❖ Mobile App for Audit for QR Code System
- ❖ Integrated with RFID Handheld Device
- ❖ Option of stage wise Audits
- ❖ Audit Approval and Acceptance Progress
- ❖ Adjustment of Asset Inventory accordingly
- ❖ Audit Reports & Analysis



Central Asset Register

- ❖ Central Asset Register for All Units
- ❖ Integration with ERP (SAP, Oracle Assets)
- ❖ Geo Location of each asset is captured & tracked
- ❖ Track/Enable Transfer of Assets among Unit
- ❖ Gate pass Generation
- ❖ Track Commissioning and Decommissioning



Quality Assessment & Assurance

- ❑ Quality Check on Acquisition
- ❑ Periodic Quality Assessment
- ❑ Quality Assurance Report
- ❑ Determine Usability/Decommissioning



Manage AMC/CMC/PMC

- ❑ Track Validity of Contract
- ❑ Renew Contract if Expired
- ❑ Retrieve Contract Documents if required
- ❑ Maintain Coverage of the contract



Calibration Management

- ❑ Track Calibration Schedule
- ❑ Identify Tools going out of calibration
- ❑ Calibrate and generate Certificate
- ❑ Maintain Calibration record of master equipment



Regular Scheduled Maintenance

- ❑ All accessories/ parts of associated with the main machinery
- ❑ Check the fuel consumption or meter readings of machinery
- ❑ Schedule the periodical maintenance
- ❑ Receive alerts on schedules
- ❑ Assign the maintenance jobs and track the completion
- ❑ Generate Maintenance Invoice



Parts/Consumables Inventory

- ❑ Manage Part and consumable Inventories
- ❑ Inbound /Outbound of parts/consumables
- ❑ Track Parts and consumables used in maintenance
- ❑ Calculate Cost of consumables Used



Breakdown /Adhoc Maintenance

- ❑ Reporting the Breakdown
- ❑ Receive Breakdown Alerts
- ❑ Schedule Inspection
- ❑ Track the Repair Work Progress
- ❑ Generate Invoice



Mobile App

- ❑ View Asset Details
- ❑ Check Calibration Status
- ❑ Request Asset Allocation
- ❑ Performance of Audit
- ❑ Reports



Biometric Devices

- ❑ Identification of User to Allocate Asset
- ❑ Get List of Allocated Assets to a User



Financial Systems

- ❑ Asset Acquisition Cost
- ❑ Asset Depreciation
- ❑ Asset Write Off



Bar / QR Code Scanners/RFID

- ❑ Used to Get Asset Details
- ❑ Map Asset to User



SAP Assets

- ❑ Single Location for Asset Records
- ❑ Generate ID based on SAP Code
- ❑ Retrieve Asset Data from SAP
- ❑ Update Asset Process update to SAP



HRMS/Active Directories

- ❑ Get Employee/ Custodian Data
- ❑ Organization structure
- ❑ Access Control
- ❑ Asset Allocation Rules



Real Time Dash Board

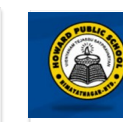
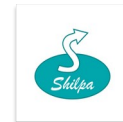
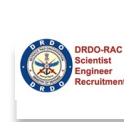
- ❖ Asset Requests
- ❖ Asset Allocations
- ❖ Asset Availability
- ❖ Asset Under Maintenance
- ❖ Cost of Maintenance

Reports

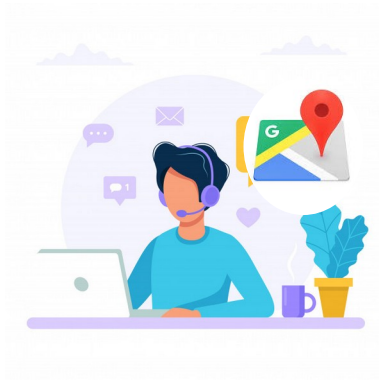
- ❖ List of All Assets
- ❖ Asser Related Documents
- ❖ Asset by Location on Map
- ❖ Assets Under Maintenance
- ❖ Assets Due for Maintenance
- ❖ Assets Due for Calibration
- ❖ Assets By Group/Department
- ❖ Spares Inventory
- ❖ Spares Consumption Report
- ❖ Asset Audit Reports
- ❖ Assets Depreciation Report
- ❖ Customizable Report



Our customers



Contact us



We would love to have you on our list of esteemed customers . Please get in touch with us



Neemus Software Solutions Private Limited
Plot No.2, Jagruthi Shines, RR Nagar, Old
Bowenpally, Hyderabad - 500011



040 40055211 , 9985153000



shiva@neemus.com
shalini@neemus.com



<http://www.neemus.com>
<http://www.neemus.net>