# Asset Management System

## Gain Visibility, Traceability, and Control over your Business

**EmergTech Solutions**

## Our Contact

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## Typical asset management challenges

**Inefficient Asset Tracking**: Difficulty in accurately locating assets in real-time, causing mis-shipments.

**Manual Record-keeping**: Reliance on error-prone manual processes, generating inefficient results.

**Lack of Visibility**: Limited insight into asset data, hindering decision-making and resource allocation.

**Inadequate Maintenance**: Challenges in scheduling and tracking, causing greater down time

## Asset Availability and Status

Our solution keeps track of the assets giving relevant status updates. An up to date status enables planned scheduling thus reducing down time.

## Asset Reports

Relevant dashboards to gain valuable insights to make better business decisions.

## Asset Audits and Tracing

Auditing would take a few hours instead of days in the case of manual auditing. Easily trace hidden assets with our Asset Finder feature.

## User Management

Authorization based on user roles with user verification's according to your norms.

## Benefits of Our solution

Asset audit automation

Efficient inventory management.

Enhanced asset visibility & utilization

Streamlined maintenance processes

Increased asset lifespan & tracking

Reduced operational costs

Integration with other systems

## Solution Components

- Mobile Computer (HHT)
- Label Printer
- Barcode OR RFID Tags
- Tag Reader & Antenna
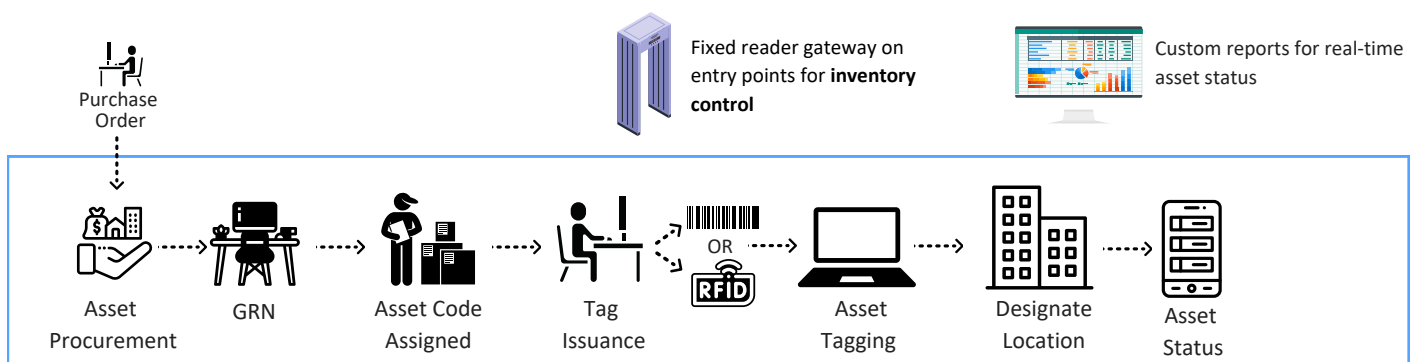- Custom Mobile application integrated with back office
- Custom Desktop application integrated with SAP/EBS etc

**SAP**  **ORACLE E-Business Suite**  **odoo**  **datatex**

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Fixed reader gateway on entry points for **inventory control**

Custom reports for real-time asset status

**Tagging Cycle**

Purchase Order → Asset Procurement → GRN → Asset Code Assigned → Tag Issuance → OR (Barcode / RFID) → Asset Tagging → Designate Location → Asset Status

**Audit Flow**

Inventory Control Via Fixed Readers ← Generate FAR ← Asset Data & Reports Updated ← Data Exported to ERP ← Data Recieved & Processed ← Start Scanning ← Enter Location ← Import Audit List