# Asset Tracking Maintenance and Field Service





Comprehensive Asset Management

Manage Work Orders

Manage Spares and Consumable Parts Inventory

Charge Parts & Labor to Jobs

Align Crews to Work
Orders

Collect Timesheets and Approvals

Capture Meter Readings and IoT Data

Empower Technicians with Mobile Tools

Manage physical assets, routable units and spares and field service operations. These functions often rely on manual processes and paper-based systems, leading to inefficiencies and risks. Our intelligent solution transforms these processes by applying AI, automation, and mobile capabilities to optimize processes, with predictive action notifications. This delivers enhanced productivity, contract and regulatory compliance, with more asset uptime.

#### Comprehensive Asset Management

Define complete asset hierarchies, for subassembly and module tracking, exchange and maintenance. Track locations of units and spares, enabling 360-degree visibility into each asset's utilization, downtime and maintenance records.

## Manage Jobs and Work Orders

Easily create, assign, and track work orders. Proactively allocate parts, labor resources and physical and machine resources. Attach documents, photos, customizable checklists, inspection reports and regulatory compliance documentation.

# Manage Spares and Consumable Parts Inventory

Real-time visibility into spares and consumables inventory across multiple locations. Enable quick parts look-up to facilitate repairs and forward stocking for scheduled maintenance.

## Charge Parts & Labor to Jobs

Associate spares, parts, hours, expenses to work orders.
Automatically generate service invoices or internal chargebacks.

#### **Process Sheet - Asset Maintenance and Field Service**

#### Align Crews to Work **Orders**

Match crews and technicians to work orders based on required skills, locations, and service levels. Coordinate shifts and manage absences to ensure availability. Gain visibility into workload and utilization.

#### **Collect Timesheets and Approvals**

Track work hours and activities by technician tied to orders. Route timesheets for approval based on policies. Integrate approved time data with payroll systems to ensure accuracy and compliance.

#### **Capture Meter Readings** and IoT Data

Indest meter and sensor data via IoT, SCADA, LoRaWAN. Continuously gather telemetry data, set alerts based on thresholds, and optimize assets and operations.

#### **Empower Technicians with Mobile Tools**

Technicians access assets, jobs, parts from mobile devices; offline or online, using voice, image capture, ICR for paper forms, written, spoken and typed input.

#### **Industries**

- Manufacturing
- Retail
- Financial Services
- Healthcare
- Services
- Repair and Overhaul
- Aerospace

#### Integrations

- FRP
- Quickbooks
- NetSuite
- Microsoft Dynamics
- SAP
- Oracle Fusion
- Financial Consolidations
- Planning and Budgeting
- CRM

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