



Overview

e-Emphasys Fleet Management enables dealerships and rental companies to maximize equipment availability, performance, utilization and ROI.

e-Emphasys Fleet Management manages all aspects of the fleet throughout the equipment life-cycle, including configuration, life-cycle cost and revenue; maintenance; inspection; certification; tracking of location, vehicle movement and meter reading; availability and status tracking; financing; insurance, and depreciation.

e-Emphasys Fleet Management provides a single-window tracking of end-to-end life-cycle cost and revenue for each unit, including its landed cost, value-added cost, rental revenue, depreciation, interest charges, etc.

For intelligent equipment tracking, e-Emphasys integrates into satellite tracking systems.



Key Features

- End-to-end tracking of equipment from date of acquisition till disposal.
- Administration of base models, attachments, components, parts and complete configurations.
- Flexible set-up of specification sheets by product category.
- Specification sheet per unit.
- Life-cycle cost and revenue accounting for base unit and configuration.
- Simple equipment valuation at any point in time of the unit life-cycle.
- Tracking of own fleet, customer fleet and consignment units.
- Detailed tracking and billing of equipment utilization through administration of multiple meter readings.
- Equipment swaps (linking and de-linking of attachment or components) and swap history.





- Equipment transfers and movement memos.
- Equipment filling cards.
- Pre-delivery inspection.
- Electronic document store linked to each individual unit (images, drawings, reports, certificates, etc.)
- Service integration for assembling / dismantling of existing configuration to meet customer requirements.
- Preventive maintenance planning by unit, based on application type, time and utilization.
- Tracking of loaners, demo units, and consignment units.
- Inventory management of models, attachments, components and parts.
- Various warranty types by unit (OEM, dealer, etc.)

Enhanced Capabilities

- Generate Purchase Orders and Service Orders from multiple COSA records, to track and link accrual cost of installation.
- Utility to update bar code of the equipment unit.

Benefits

- Efficient tracking of equipment.
- Cross-company fleet visibility (availability, location, status, configuration, specs, etc.)
- Optimized utilization and reduced shrinkage.
- Uptime and performance optimization through preventive maintenance.
- Warranty reserve by unit.
- Integration with generic Telematics applications such as KOMTRAX and OEM-specific applications, collecting real-time equipment information such as meter readings, location info, Geo-fencing, etc.
- Fixed asset management with flexible depreciation policies.
- Management of loans and floor plans, and interest payment specific to the unit or generic for the fleet.
- Management of insurance policies and advanced claim processing.
- Accurate and up-to-date visibility of unit life cycle revenue and cost, trend analysis and drill-down capability to transaction detail.
- Decision support for replacement of equipment, portfolio optimization and fleet deployment.
- Integrated support for fixed asset management, financing and insurance.
- Provision of Cycle Counting Inventory process for Models and Attachments.