



Fleet Asset Services

Vehicle Management Information System (VMIS) combines comprehensive functionality with fully Web-architected technology, providing real-time access to information, seamless integration in your organization's legacy applications and true database integrity.

Executive Summary

VMIS enables you to streamline operations, improve vehicle utilization and lifecycle as well as provide significant return on your investment through parts inventory management, increased labor productivity, more efficient fuel management, effective tracking of vehicle warranty claims and improved regulatory compliance.

- Versatile and scalable
- Improve vehicle utilization
- State of the Art Data Validation
- Streamline operations
- Easy to Use Management Reporting
- Customized to fit your needs
- Ease of Administration
- Powerful Query Capabilities
- Secure Platform

Through the use of Fleet Asset Services and VMIS, you acquire the knowledge and the control you need to face the daily challenges of your organization and confidently manage mission critical assets. VMIS meets your Fleet Asset Management needs without the burden of additional expenditures on hardware, software, software maintenance fees and IT resources while providing seamless upgrades, daily backups, secure environment and dedicated IT staff.

Powerful Features Enable You to Manage an Unlimited Number of Vehicles

- Asset Management
- Capital Cost Management & Reporting
- Work Order Management
- Preventative Maintenance Forecasting
- Parts Management & Inventory Control
- Motor Pool Management
- Flexible Reporting & Powerful Query Capabilities
- Equipment Acquisition and Disposal
- License and Permit Tracking
- Labor Productivity
- Fully Integrated Fuel Management
- Warranty Administration
- Vehicle Replacement Modeling

Steps for Deployment

Fleet Asset Services' team of experts will help you prepare for successful implementation of your vehicle asset management tool with a step-by-step process that will ensure your success.

Step 1: Project Plan

In this initial step, the end user definition will be established to ascertain the initial data that needs to be collected, organize any coding and develop a comprehensive action plan with specific tasks and deadlines.

Step 2: Determine Assets

Minimum recommendations for information are make, model, model year, VIN (or serial number), current odometer, location, in-service date, meter reading and other default codes determined by the project plan.

Step 3: Workflow Management

Assignment of a dedicated information workflow person who is responsible for information, type of maintenance planned and how cost should be applied should be assigned.

Step 4: Training

After review and analysis of the project plan, determination of assets and assignment of dedicated workflow person(s); a detailed training program will be created for your specific needs and requirements. The Fleet Asset Services team will ensure that your transition is smooth and seamless.

Step 5: Putting VMIS into Action

You are now ready to start making use of one of the most sophisticated fleet asset solutions available. Coupled with FPI's dedicated technical support, highly trained systems support and unparalleled service...

Fleet Asset Services will become "Your Partner in Mission Readiness".

Return on Investment

www.unicor.gov/fleet/roi

FLEET ASSET SERVICES ROI Calculator

Size of fleet

number of mechanics

% of fleet maintenance internal

internal burden rate [▲ ▼]

% of fleet maintenance external

external burden rate [▲ ▼]

average stockroom inventory value

average fuel cost per vehicle

average cost of replacement vehicle

% of vehicles under warranty

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Increase Labor Productivity

A. - Internal Labor Productivity
of mechanics
time sheet preparation
time sheet input
total daily data sheet only
annual hours
hourly internal labor rate \$

B. - Parts Management & Inventory
average stock room value
average monthly parts issue
potential inventory reduction

Total Potential Inventory Savings \$

C. - Warranty Recovery

C1 - new vehicle warranties (bumper to bumper)
% of new vehicles under warranty
average warranty cost lost

Annual Potential Savings \$

C2 - replacement part warranties
vehicle annual cost of parts issues
of vehicles
total annual parts cost
% per warranty failure

Total Potential Savings From Replacement Parts \$

D. External Commercial Maintenance
% of external fleet maintenance
of people performing collateral duties
% of work week
admin labor cost

Total Potential Savings \$

E. Fuel reduction
of vehicles
average fuel cost per vehicle
average savings

Total Fuel Reduction \$

F. Vehicle Replacement
average cost of replacement vehicle
improved utilization and extended operating life

Total Potential Reduction \$

Total recurring annual savings \$
Total one time savings \$
Annual labor savings \$
Total potential 1st year ROI \$
Subsequent year's potential ROI \$



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Attention: Director of Business Development,
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www.unicor.gov/fleet

