Short Term Needs A Strategic Outlook

SMART AUTOMATION & COSTS RECOVERY

Strategic Outlook



Business Intelligence (BI) Maturity Levels



Management Restructuring

Level A Unorganized

- As needed data reports
- Heavy spreadsheet usage
- Staff Experience Single point of failure

Level B

Operational Reports

- Uses data from Transactional Systems
- Manual Data Reporting
- True Reporting on "What's Happening"

Level C

Management Dashboards

- Executive Level
 Report Needs
- Agency Driven
 Dashboard
- Better Insights/Trends

Level D

Service Analysis

- Business User Driven Analysis
- Data Exploration across the Enterprise
- ➤ In-depth
 Automation

Level E

Data Driven Solutions

- AdvancedPredictiveAnalysis
- Big Data Core Capabilities
- Critical Points

07.19.2022

Automation Strategy

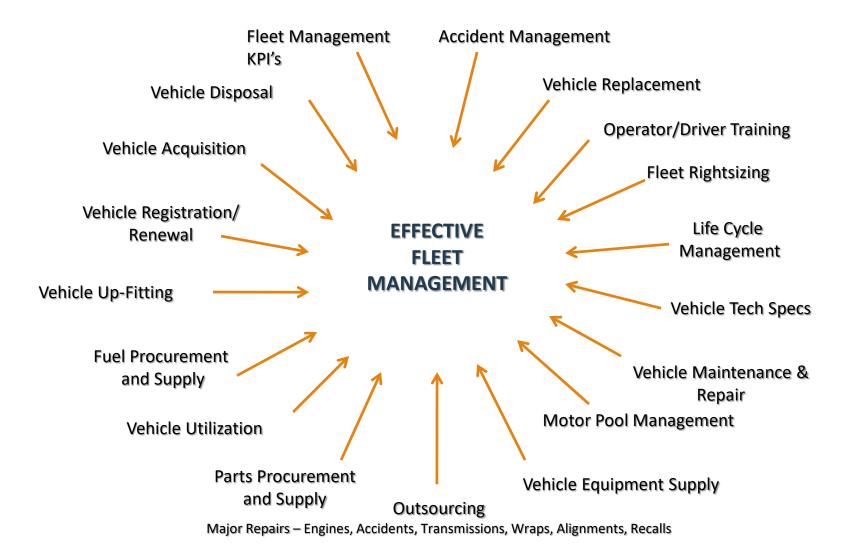


Test Scenario



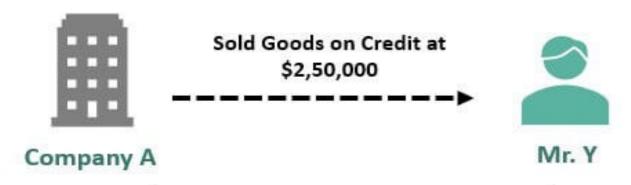
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Key Fleet Management Activities



9/11/2023

Cost Recovery Method



Actual Price of Cost of Goods Sold was \$ 200,000

> So, Remaining 50000 will be consider as an Income

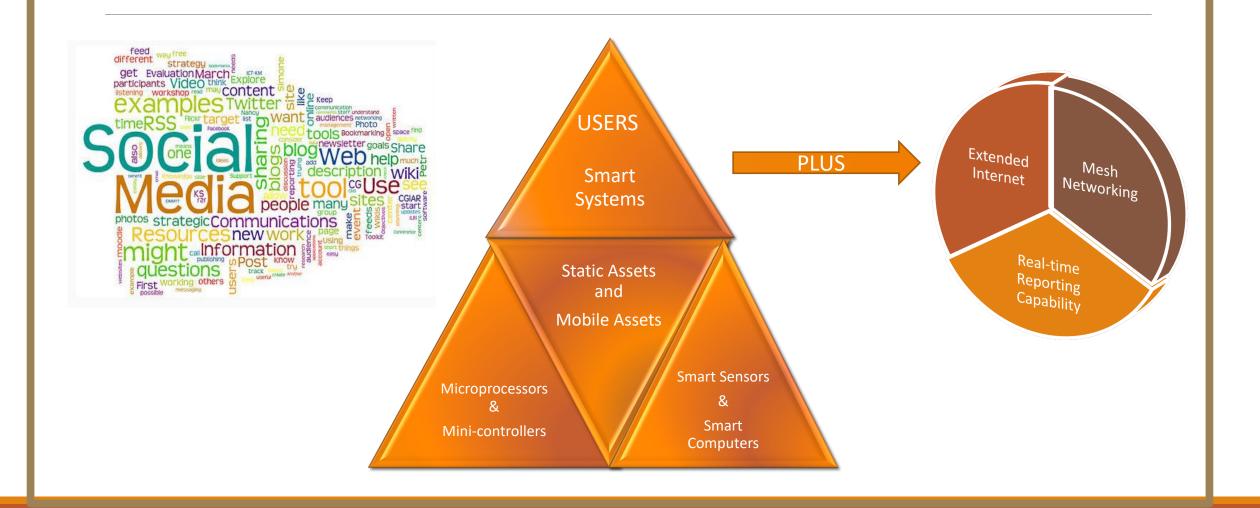


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Smart City Concept Connectivity

Intelligent Infrastructure



BIG DATA BUSINESS MODEL MATURITY INDEX

Measures degree to which organizations have integrated data and analytics into their business models

Key Business Processes



BUSINESS MONITORING



BUSINESS INSIGHTS

Prescriptive Recommendations

BUSINESS OPTIMIZATION





METAMORPHOSIS



MONETIZATION



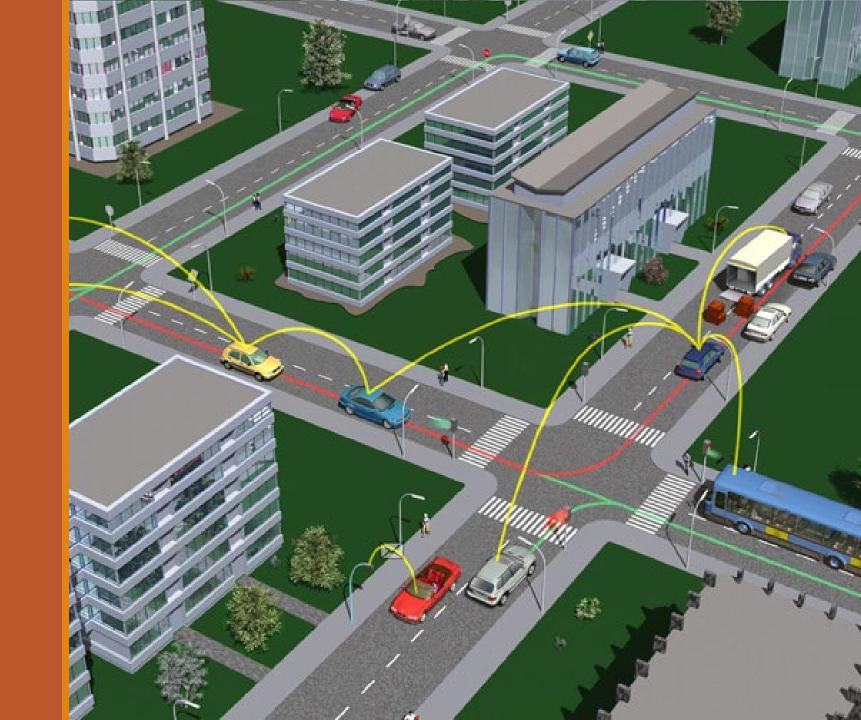
The Technology Affect

V2V/V2C/V2I

- Vehicle to Vehicle
- Vehicle to Command
- Vehicle to Infrastructure



At DPW-FMA
We must answer the
demand for service
Thru Connectivity
and Smart
Innovation



Where are we going

Pilot Program

Timeline

- Start to finish
- Move-in vs. move-up

Effective Efficiency

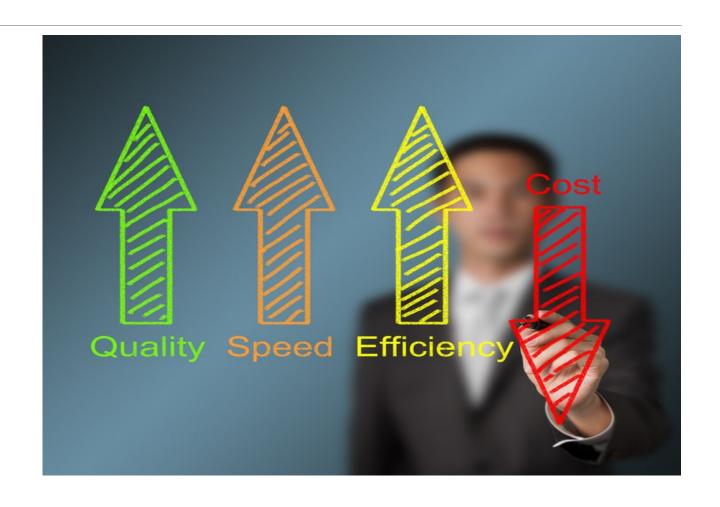
- Tracking standards
- Industry measurements

Contractual Needs

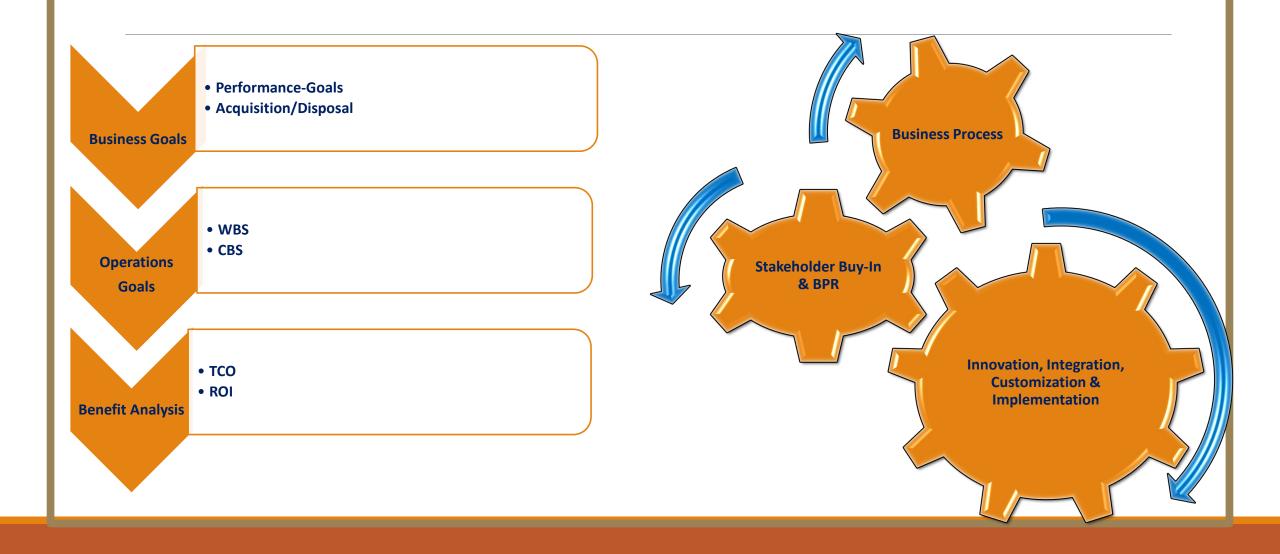
- Transition Needs
- Service offerings

Benchmarking (setting the pace)

- Smart Business
- Customization



What is your Business Data Management Process?



Criticality of Operations

