



CITY OF
FARMERS BRANCH
TEXAS

Fleet Asset Tracking Software And Licensing

CITY COUNCIL MEETING | October 22, 2024



Background

01

Currently, we use Verizon Reveal and US Fleet Tracker for GPS tracking. Combined, we have 135 licenses. (108 + 27)

02

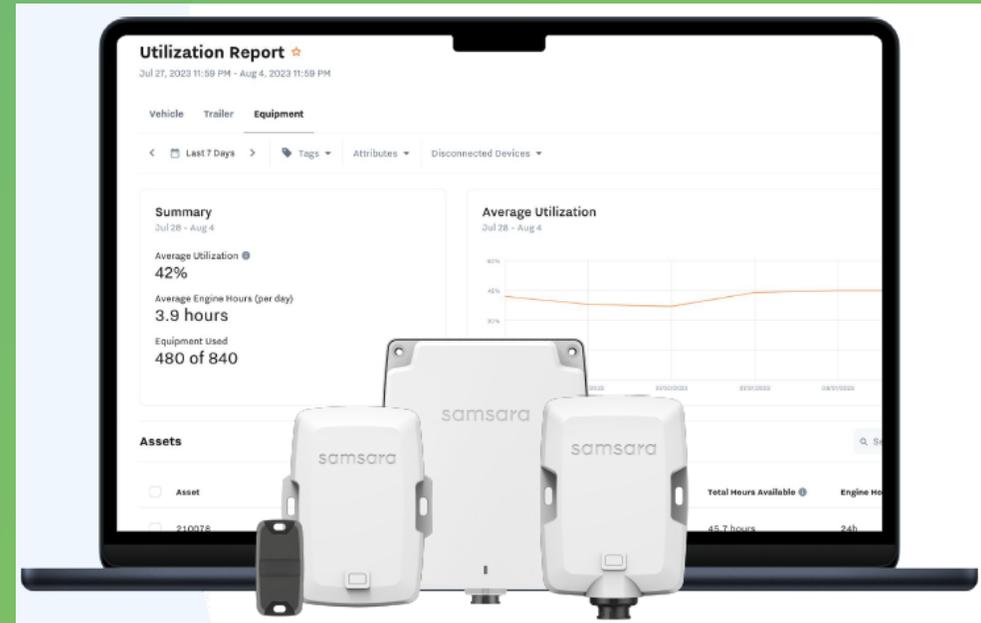
Verizon tracks mileage data, location data, and trouble codes.

03

Fleet Tracker only tracks location and situation status of the vehicles.

04

Only 41 percent of assets are currently being tracked.



Samsara Fleet & Asset Tracking

- Requesting to move both non-police vehicles and police vehicles on to one system, allowing uniformity
- In addition to tracking vehicle GPS and Mileage, Samsara will also track engine hour data that will automatically import into the fuel management system and the fleet information management system
- These systems allow for advanced sensor data such as engine coolant temperature, fuel level, tire pressure, and battery voltage
- Units will capture real-time driver data to improve efficiency, safety, and productivity



Cost Breakdown

- Verizon: \$15.95/asset/month
 - 108 assets tracked – total cost per year: \$20,671.20
- US Fleet Tracker: \$31.43/asset/month
 - 27 assets tracked – total cost per year: \$10,183.80
- Five Year Contract
 - Year one: \$7.63/asset/month
 - 330 assets tracked – total cost for year one: \$30,208.60
 - Years two – five: \$16.36/asset/month
 - 330 assets tracked – total cost for per year (years two through five): \$64,785.60

* There is a clause to cancel the contract with a 60-day notice before the end of year one with no penalties.



Benefits of Samsara

Increase Mobile Productivity

Teams are empowered with intuitive, personalized workflows for drivers, admins, and technicians.

Minimize Fleet Risk

With actionable safety, compliance, maintenance, and security insights, staff and assets are better protected.

Maximize Energy Efficiency

Advanced fuel analytics, energy management, and emissions planning will lead to a more effective and efficient fleet.

Idling Waste Reduction

With the advanced data from the vehicles, we can accurately indicate where we are wasting fuel through unnecessary idle time.

Utilization Report

By tracking every asset, Samsara will generate a utilization report that can be used to drive fleet replacement decisions.

Clean Fleet Policy

By implementing Samsara, we can more closely follow the City policy that directs us to improve air quality and reduce petroleum consumption.



Questions?

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