CalAmp®

City of Dayton, OH

Highlights

- Improved customer service and driver safety
- System interfaces with in-vehicle device to identify driver
- Real-time data on fleet activity

The Department of Public Works for the City of Dayton provides core public services for the health, safety and comfort of its citizens. The city's Division of Street Maintenance is responsible for ice and snow removal on the city's more than 600 miles of bridges and roads with its fleet of nearly 300 vehicles.

The Challenge

In an effort to better manage winter events and ensure driver and community safety, the City of Dayton began the search for a reliable AVL (Automatic Vehicle Location) and GPS system for the waste, water and snow removal operations teams. After issuing a competitive RFP, the city selected CalAmp to provide the system needed to achieve their goals.

The Solution

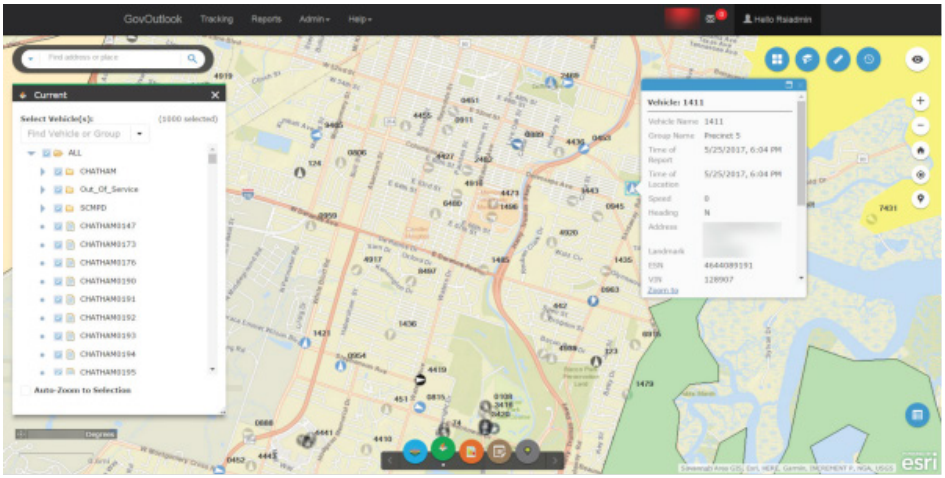
CalAmp's GovOutlook ESRI GIS-based AVL solution provided the technology the city needed to better manage winter events in real-time by tracking driver activity and route progress, which resulted in improved customer response times and driver safety.

Helping to monitor driver activity, GovOutlook interfaces with RFID (Radio Frequency Identification) devices installed in each snow maintenance vehicle. These devices feature an alarm that goes off when the driver places their keys in the ignition. Drivers must then scan their city ID to turn off the alarm. Now, the city's street maintenance manager can generate reports that indicate which city

> "CalAmp provided the technology we needed to better manage our drivers and fleet. In addition, we've experienced fuel savings and improved customer service."
>
> Fred Stovall,
> Director of Public Works

employee is operating a vehicle and the activity associated with that vehicle. In addition, GovOutlook interfaces with an in-vehicle PTO (Power Take Off) sensor, which in turn allows the fleet manager to view when equipment attached to the vehicle is powered on.

Efficient and reliable, GovOutlook provided the city with a consolidated view of assets, vehicles, drivers and plow location, all of which continue to contribute to improved customer service and driver safety during winter events.



GovOutlook

About CalAmp
CalAmp (NASDAQ: CAMP) is a telematics pioneer leading transformation in a global connected economy. We help reinvent businesses and improve lives around the globe with technology solutions that streamline complex IoT deployments and bring intelligence to the edge. Our software applications, scalable cloud services, and intelligent devices collect and assess business-critical data from mobile assets, cargo, companies, cities and people. We call this The New How, powering autonomous IoT interaction, facilitating efficient decision making, optimizing resource utilization, and improving road safety. CalAmp is headquartered in Irvine, California and has been publicly traded since 1983. LoJack is a wholly owned subsidiary of CalAmp. For more information, visit calamp.com, or LinkedIn, Twitter, YouTube or CalAmp Blog.

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