

Cal/Amp®

Top Ten Ways Fleet Intelligence Can Optimize Your Operations



One of the simplest, most cost-effective ways to better protect your people and your fleet – all while improving your bottom line – is the power of Fleet Intelligence technology.

While GPS tracking is the most well-known feature of a Fleet Intelligence system, Synovia's proprietary software delivers far more than real time location data.

Fleet managers can efficiently monitor and manage maintenance responsibilities, payroll, fuel card usage, vehicle and equipment location history and more, delivering significant improvements in safety, savings and service.

When you add in the streamlining of driver payroll and pre-trip inspection, Synovia delivers a powerful tool to solve many of your fleet's most significant business challenges.

Here are some of the most common ways fleets leverage this technology to improve the way they do business.



1/ Fleet Intelligence extends the life of vehicles and equipment

Customers rotate vehicles to evenly distribute mileage



2/ Fleet Intelligence enhances worker safety

Customers report less speeding once their employees know they're being tracked



3/ Fleet Intelligence reduces fuel and maintenance spending

Customers regularly say their Synovia investment paid for itself simply in fuel savings



4/ Fleet Intelligence tracks your assets

A Florida customer tracked a stolen trailer with \$100,000 worth of equipment to an out of state crime ring



5/ Fleet Intelligence will revolutionize your payroll system

A North Carolina customer saved so much in overtime costs the system more than paid for itself



6/ Fleet Intelligence can ensure you're complying with labor laws and local regulations

Knowing how long your team is in the field by vehicle location can keep you compliant



7/ Fleet Intelligence protects your fleet against insurance liabilities

A Florida customer had the factual data to protect against a false insurance claim



8/ Fleet Intelligence can help you improve customer communication

A smarter dispatching experience based on proximity and knowledge



9/ Fleet Intelligence is essential in disaster preparedness and response

Our customers prepare for hurricanes with Fleet Intelligence



10/ Fleet Intelligence protects your employees

Your most valued resource is well served by a fact based approach to citizen complaints



How we optimize your operations from the garage to the field

1/ Fleet Intelligence extends the life of vehicles and equipment

Your fleet represents one of the most capital-intensive aspects of your department. After investing in a new truck, bus, backhoe or other costly vehicle, it's imperative your department keeps it in operation for as long as possible. Synovia's Fleet Intelligence software helps prolong the life of your vehicles by monitoring usage hours, driving habits and more, delivering more effective management of equipment lifecycles.

Customers use our software to switch out high mileage vehicles with other assets that have acquired fewer miles to ensure a more even usage distribution over time.

This will help you determine the right time to buy along with how long you to retain a piece of equipment before selling, so you can get the most out of your fleet at the jobsite and higher resale at the auction.

2/ Fleet Intelligence enhances worker safety

Regardless of the fleet you manage, worker safety is always paramount. A Fleet Intelligence solution from Synovia will ensure your employees operate your equipment in a way that promotes a safe environment for your entire crew.

You'll know if your workers are operating your vehicles and equipment recklessly or at an excessive speed. Take action to prevent harm to people and property. Our system is even equipped with an emergency button that sends instant location information, so if a worker is in trouble, they'll be found right away.

3/ Fleet Intelligence reduces fuel and maintenance spending

Fuel and maintenance costs play a significant role in managing your fleet. Ignore how your equipment is being operated and maintained, and you'll likely pay a higher cost of ownership over time.

Synovia's Fleet Intelligence tools enable reduced fuel costs by monitoring vehicle fuel economy and engine idling. If one of your employees is wasting fuel by braking or accelerating harshly, traveling at high speeds or sitting idle for hours on end, you'll have the info to address it.

Fleet Intelligence technology can cut maintenance costs through engine diagnostics with fault code alerts. If one of your vehicles displays a fault code alert – such as a check engine light – you’ll receive a notification, enabling you to proactively manage minor repairs before they become major.

Not only will you save money, you’ll be ensuring the vehicles and equipment your department counts on remain on the jobsite instead of at a repair facility.

4/ Fleet Intelligence tracks your assets

Another costly problem that has affected virtually every fleet is lost or stolen equipment. Missing property is expensive to replace and it can lead to costly delays by leaving your crew without the tools they need.

With asset tracking from Synovia, you can instantly locate any company property, from skid steers to electric generators. Our devices even come with a built-in battery, enabling you to locate virtually any piece of equipment, not just gas-powered machines. So when that major flood arrives suddenly, you’ll know where all of your assets are immediately.

5/ Fleet Intelligence will revolutionize your payroll system

To simplify the payroll process, Synovia offer our Time and Attendance feature.

Simply known as TAA, Time and Attendance connects to your payroll system, eliminating the need for paper time tracking methods while allowing you to manage the number of hours your employees work with ease.

Once implemented, your staff can clock in inside of their vehicles, leading to a decrease in unnecessary labor expenses – including overtime costs. Some of our customers report saving six figures annually by simply decreasing a few minutes from each employee’s daily timecard.

6/ Fleet Intelligence can ensure you’re complying with labor laws and local regulations

To help protect your employees from causing harm to themselves and others, labor unions as well as state and federal legislators, require that your workers not be on the job for more than a set number of hours. Failing to abide by these regulations can lead to serious physical harm and even cause your fleet to face legal implications.

To assist in complying with these important standards, our fleet intelligence software enables you to track start and stop times based on the number of hours a piece of equipment has been in use. No longer worry whether workers have exceeded a specific threshold. You’ll know.

Synovia’s fleet intelligence software prevents crews from working past local working hours, which if ignored, can lead to fines and poor publicity.





7/ Fleet Intelligence protects your fleet against insurance liabilities

While insurance is a legal requirement that helps to protect your employees and equipment, it also defends your company in the face of wrongful accusations.

Fleet Intelligence also bolsters your insurance protection. If a worker takes a company vehicle off-site for non-work related reasons, you might not be fully protected if an accident occurs – particularly if a passenger who’s not an employee is injured.

With Synovia, you can ensure that company vehicles are tied to company use. Some of our customers report an immediate five percent reduction in insurance costs by simply adopting a GPS-powered Fleet Intelligence system. Add that to the fuel savings and the potential for additional savings with Time and Attendance, and it’s easy to see how the savings can cover the cost of our software.

8/ Fleet Intelligence can help you improve customer communication

Tracking your vehicles with Synovia’s Fleet Intelligence software enables you to locate any member of your team at any moment.

Our Fleet Intelligence tracking tools allow you to view every one of your vehicles, giving you the ability to dispatch specific vehicles to the right locations. This ensures your resources are being put to work where they are needed most.

And when a city leader calls and says they want to make an impromptu visit of a crew repairing potholes or replacing a broken sewer line, you’ll be able to send them to the exact right location.

9/ Fleet Intelligence is essential in disaster preparedness and response

One of our customers is a populous Florida County that every summer must be ready for hurricane season. They’re using our Fleet Intelligence software to preposition vehicles ahead of storms to be certain they have coverage countywide if and when roads and bridges become impassable.

Another one of our customers is using the same solution to better manage their snow trucks and ensure the city is optimizing their limited fleet of snow plows to cover more roads and reduce plowing duplication. From the Sunbelt to the Snowbelt, Fleet Intelligence provide leaders the real time info they need to perform more effectively.

10/ Fleet Intelligence protects your employees

How do you respond today when a member of the community calls to complain about a speeding driver?

For many fleet managers, it becomes a he said-she said scenario in which employees/drivers have to defend themselves against allegations.

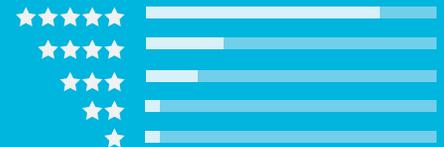
Many of our customers find that our technology provides them objective data to verify or contest citizen complaints. In the majority of cases, fleet managers are able to defend their employees who are more often than not driving appropriately. With the right data, it's easier to protect your most valued assets: good employees!

And this is just the beginning...

Our mobile app delivers many of these same powerful features on your smart device and has earned 4.7 stars on the app store with nearly 500 reviews. That's hundreds of fleet managers like you, who rely on the mobile app to stay connected to their fleet no matter where the job takes them.

Ratings and Reviews

4.7 out of 5 
451 Ratings



Great app! ★★★★★

Great way to monitor my vehicles on the go! No longer chained to my desk.

Feb 12 | mecacmom

Love it ★★★★★

I love it. I'm able to track my buses...

Mar 15 | AbsDoRight

Pretty cool ★★★★★

Love how I can watch the fleet and when they use the reds ambers and making a stop...

May 2 | Ebbarnes20

Convenient way to locate vehicles ★★★★★

This app is easy to use and gives me the information I need when not in front of my computer

May16 | tcpind79

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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