

AT&T Guide to Integrated Field Solutions

Tap anywhere to begin



Optimize and Differentiate Your Business with Integrated and Mobile Solutions

To succeed in today's business environment, you need to know much more than just the physical location of your vehicles, mobile assets and field employees. You need access to the details that matter and the ability to act on that information immediately.

Gain Insight Into Your



Employees

What are they doing?
Are they collecting the necessary job information?
Who can I quickly deploy to solve an urgent issue?



Vehicles

Are our drivers choosing the most efficient routes?
Are they complying with relevant regulations?
Is their time being logged accurately?



Assets

Are we maximizing their utilization?
Are they secure?

Instantly communicate with your field workers.
Combine insight and access to set your business apart.



People, Vehicles, & Assets: Mobile and Connected by our Solutions

AT&T Mobile Field Solutions lets you analyze relevant, up-to-date information from people, vehicles and assets to help drive insights, reduce operational costs and uncover new growth opportunities.

Trailer &
Contents
Monitoring

Mobile
Data Collection
And Reporting

Mobile Voice
Dispatch (PTT)

Mobile
Dispatch

GPS Fleet
Management

Jobsite
Asset
Monitoring

Hours of
Service (HOS)
Compliance

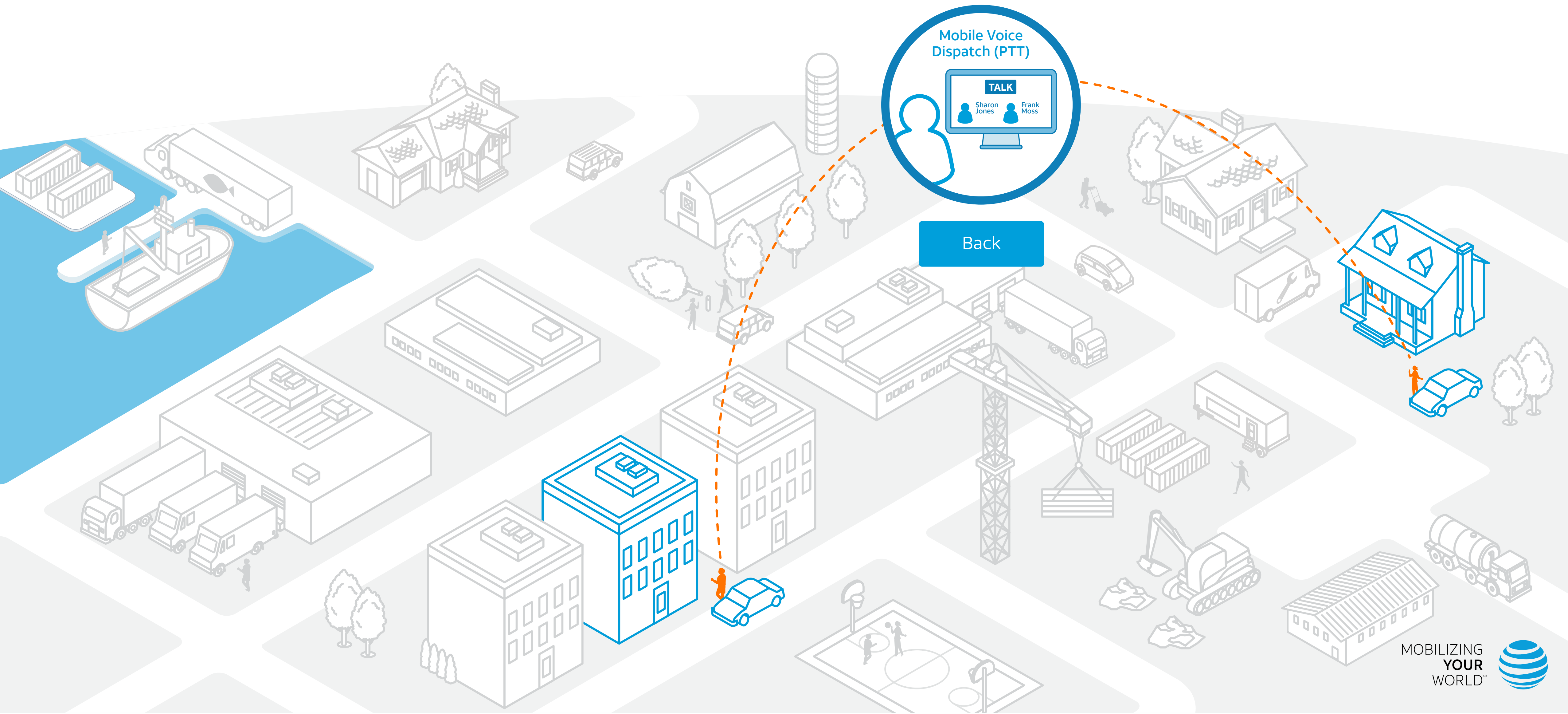
Mobile
Workforce
Management

Compare Solutions



People, Vehicles, & Assets: Mobile and Connected by our Solutions

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GPS Fleet Management

Transport Company

An express shipping company is expanding to neighboring states. It needs a more effective and scalable fleet management solution.

Benefits

- Track your vehicles and their cargo
- Customize reporting to ensure everyone on your team gets the data they need
- Proactively manage vehicle maintenance

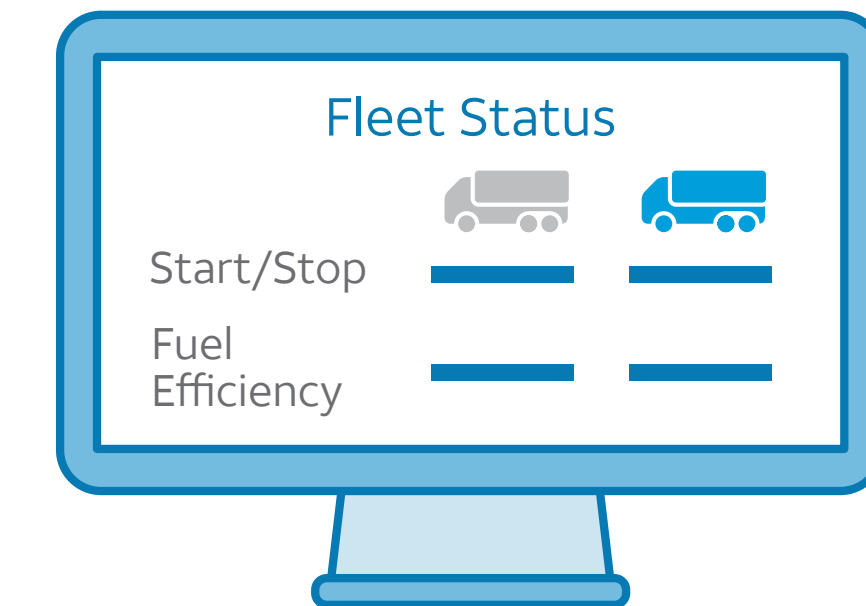
Turn field data into actionable business intelligence

Track vehicles in near real time



Dispatch tracks the physical location of its trucks anytime, from anywhere, with visibility into each vehicle so that it can easily create and adjust routes to meet changing customer needs.

Produce flexible reports



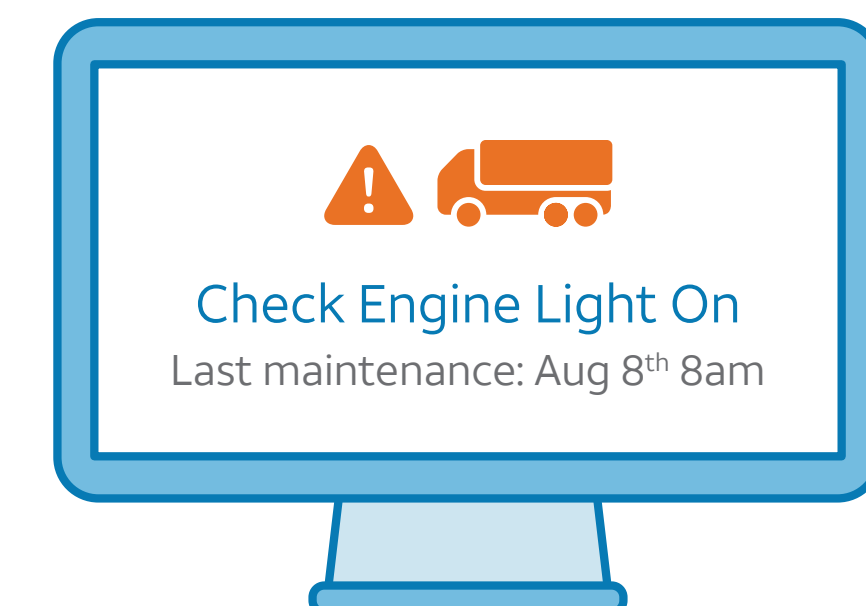
The Shipping Manager can produce standard and customized reports and schedule reoccurring operational reports to monitor drivers, vehicles and the overall fleet.

Monitor driver behavior



When the company adds new drivers, the Shipping Manager has insight into their driving behavior and can communicate with them immediately with integrated Mobile Voice Dispatch (PTT).

Optimize fleet road-time



The Maintenance Manager proactively manages vehicle maintenance and costs, including receiving alerts when maintenance activities are required.

Use Mobile Voice Dispatch (PTT) to communicate with mobile workers and drivers*

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Hours of Service (HoS) Compliance

Seafood Distributor

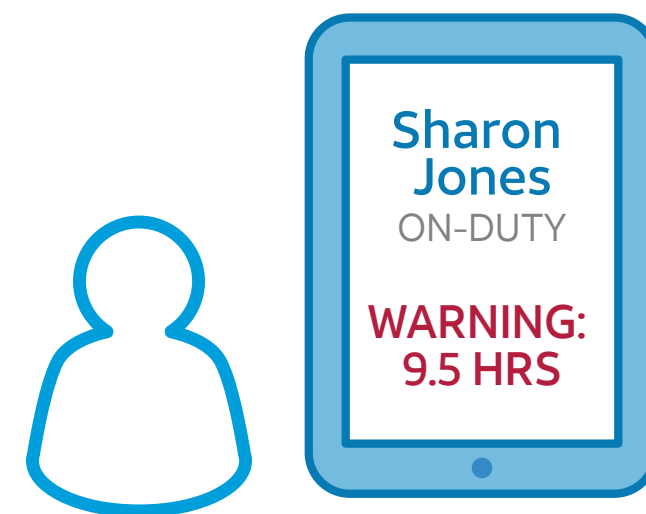
Company drivers have always manually logged their drive-time details on paper but need automated logbooks to comply with new federal mandates.

Benefits

- Eliminate paper logs
- Provide fleet managers, roadside inspectors, and transport authority with required information

Eliminate time-consuming logs and meet compliance regulations

Automate driver log books to avoid fines



With one look at the screen, a driver can determine if their on-duty time falls within FMCSA Hours of Service guidelines.

Hours of Service (HOS) compliance



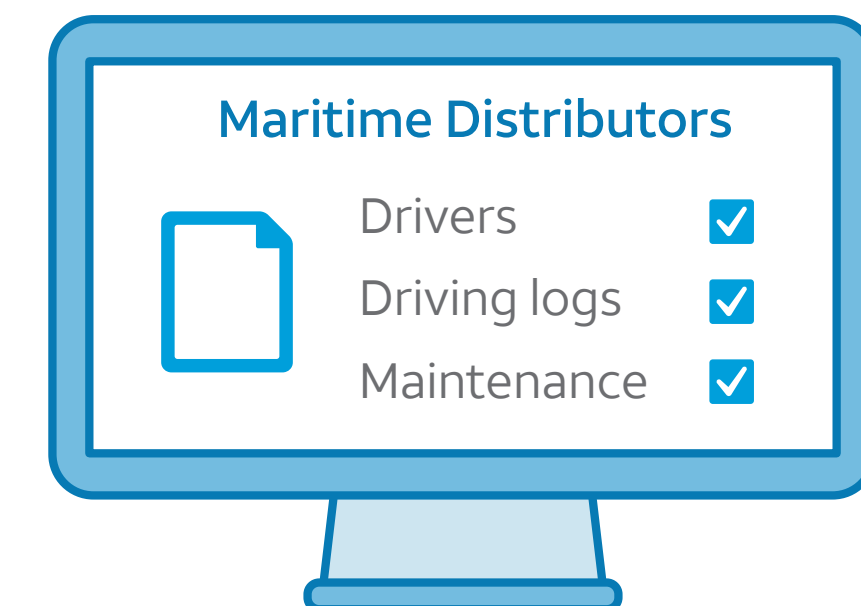
Maritime eliminates paper logs to help meet government regulations through automatic monitoring of driver hours at the wheel; i.e., Hours of Service (HOS).

Painless roadside inspections

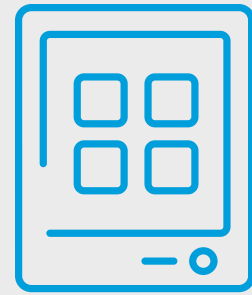


Drivers can easily provide roadside inspectors with the DOT Log information they require while ensuring that their own privacy and personal information is protected.

Always audit ready



In the event of an audit, all electronic logs and driver information are easily accessible to any transportation authority. The company minimizes the risk of hefty fines and other penalties.



Mobile Workforce Management

Rural Child Welfare Services

A team of social workers provides services to a large rural catchment. It needs a cost-effective, cloud-based solution to effectively manage its team of mobile case workers.

Benefits

- Gather and submit service data in near real time via mobile devices in the field
- Make real-time decisions about your mobile operations

Strengthen communications between dispatchers and mobile workers

Send job details quickly and easily



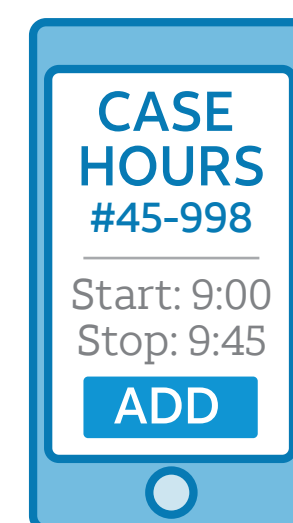
Dispatch can send case information to its mobile workers, track progress and manage workloads all in near real-time. Integrated Mobile Voice Dispatch (PTT) allows for immediate follow-up, if necessary.

Deploy wireless forms



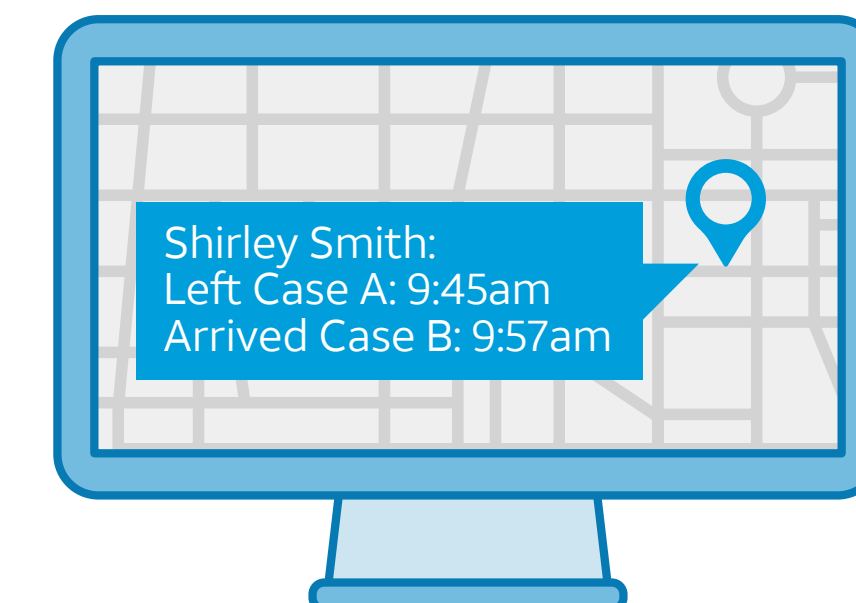
Enhance forms with features such as photo capture, calculations, and e-mails for instant digital receipts.

On-the-go time clock



Case workers can clock in and out from the field using their mobile device, as well as record breaks and lunches.

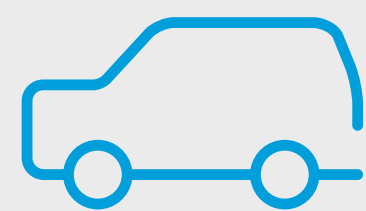
Event-based tracking



A web dashboard displays the latest status updates from employees along with their last locations, providing visibility of their work progress as completed.

Use Mobile Voice Dispatch (PTT) to communicate with mobile workers and drivers*

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Mobile Dispatch

Plumbing Service Company

Company provides plumbing installation and repair to a large metropolitan area. With a growing team of mobile technicians, it needs a solution to better manage and monitor its workforce to meet customer demand.

Benefits

- Manage mobile resources more effectively
- Mobile staff can quickly send reports
- Instantly communicate with your mobile staff and with your customers
- Monitor driver behavior

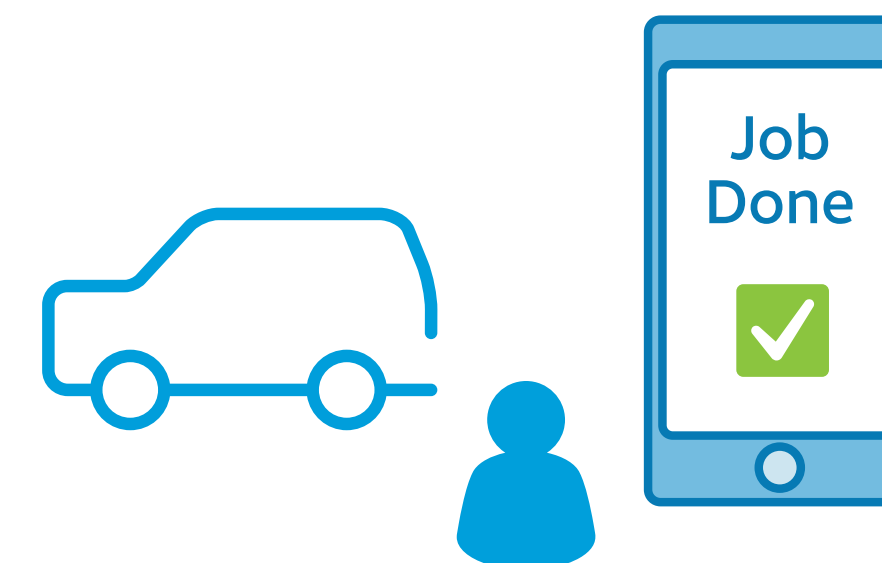
Dispatch and track to optimize customer service

Improve service with smarter dispatch



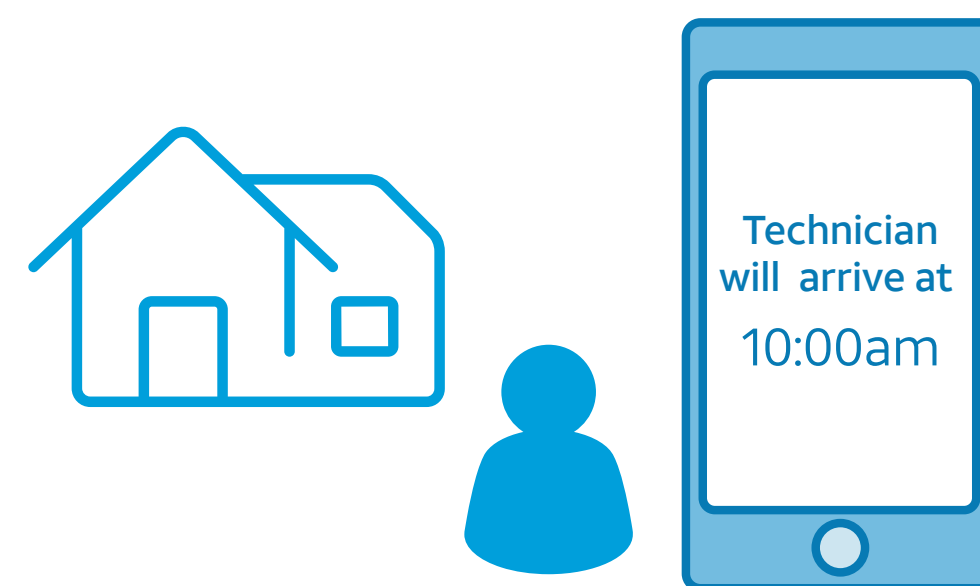
The company can pick the closest available worker for the next job and send the job details to their smartphone or immediately communicate via integrated Mobile Voice Dispatch (PTT).

Simplify messaging from the field



Technicians can use any smart device to send and receive information in the field to help increase their productivity.

Notify when your workers will arrive



Dispatch can use ETA data to communicate arrival time to customers on the route.

Lower risks and costs



The company monitors driver behavior to provide teaching moments while reducing fuel and maintenance costs.

Use Mobile Voice Dispatch (PTT) to communicate with mobile workers and drivers*

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Mobile Data Collection & Reporting

City Parks Maintenance

The city has a large network of green spaces, pathways and parks that require landscape maintenance. It needs a that enables its crews to complete and submit forms from nearly anywhere, anytime.

Benefits

- Create, dispatch and manage custom forms to the field
- Save, analyze, and generate reports based on data collected that can be automatically emailed to stakeholders

Turn field data into powerful analytic reports

Facilitate consistent field reporting



The department can replace paper forms with mobile versions that increase the completeness and accuracy of the information collected.

Easily share information



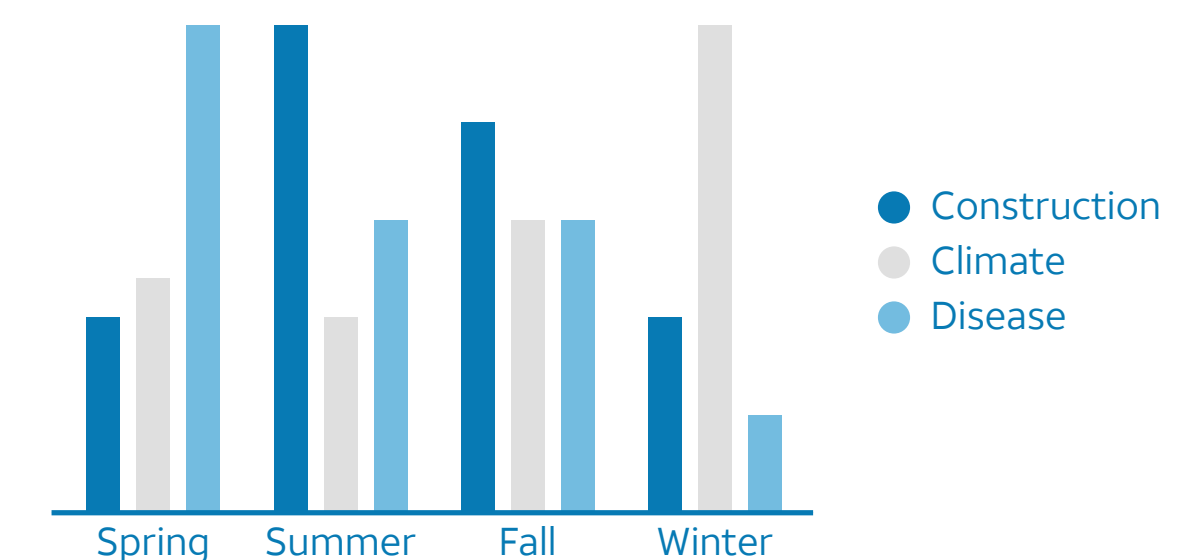
Parks Maintenance can easily send and share any collected data with other departments, to increase collaboration and efficiency.

Create and distribute forms



The city can create and dispatch work orders via the web portal, for completion in the field, to help maximize worker productivity.

Leverage and analyze collected data



All departments can mine their data, using add-on analytics, to uncover patterns and correlations that help identify and address critical issues.



Trailer & Contents Monitoring

Shipping Co.

Company fleet includes heated and refrigerated trailers to maintain cargo quality as it travels. It needs a mobile monitoring solution so it can track its trailers wherever and whenever.

Benefits

- Know exactly where trailers are located
- Add an optional temperature monitoring solution that can monitor the temperature of shipments

Safeguard trailers and their contents

Always know where your trailers are



6:05pm

Trailer A

Capacity: 10ft

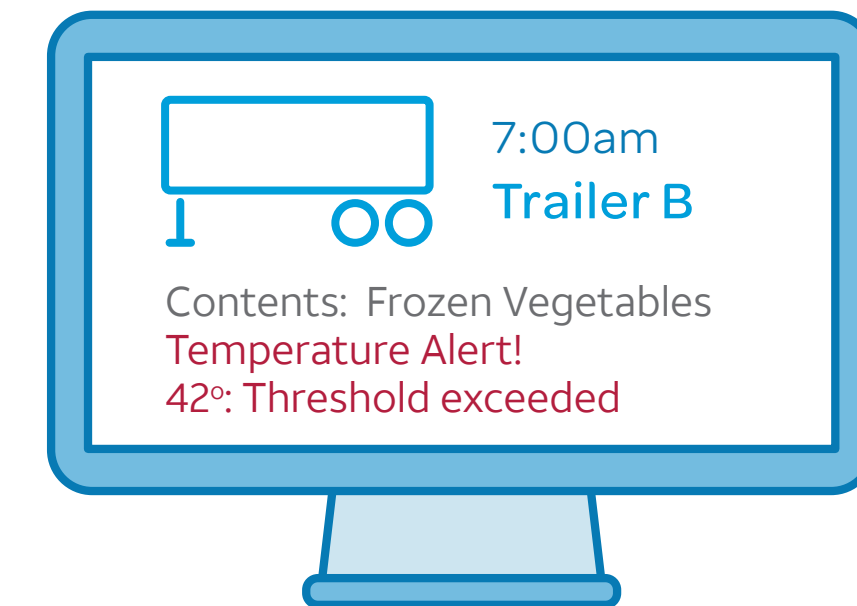
Contents: Frozen Vegetables

Location: 123 Main Cargo Bay



The company can maximize the utilization of its trailers and easily identify their location and availability.

Help prevent content spoilage



Trailer temperatures are continuously recorded. Alerts are triggered automatically when specified limits are exceeded so the company can take appropriate action.

Help prevent theft and reduce operating costs

Trailer C

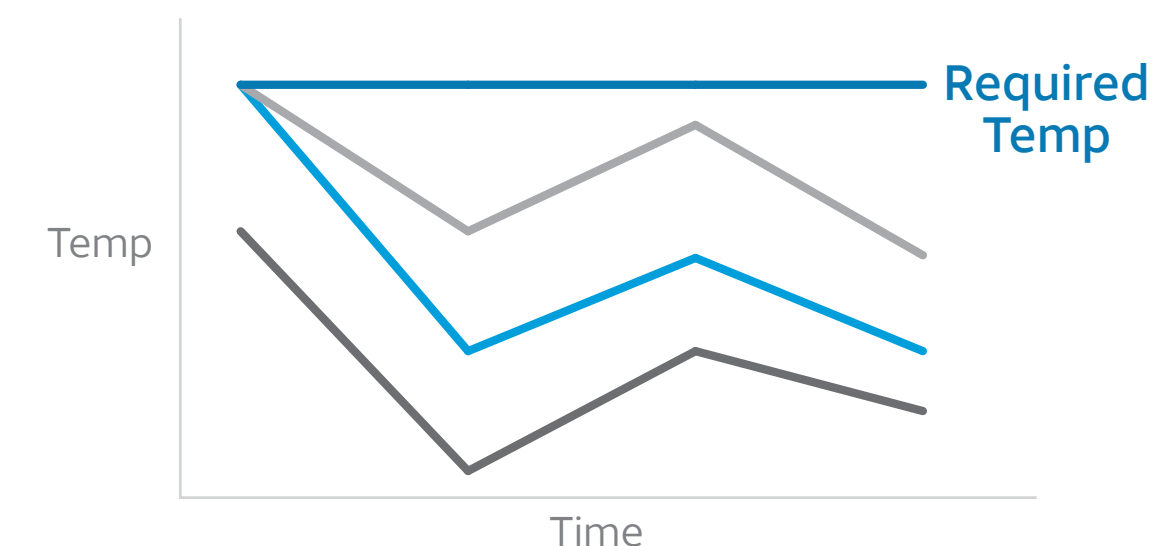
Location: 7 River Way

Warning: Door Ajar!

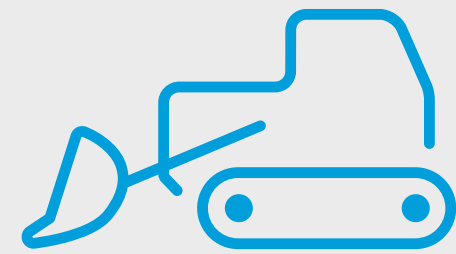


Trailers are tracked in near real-time and unauthorized movements are automatically detected including door open and close event alerts.

Comply with food transportation regulations



The company uses accurate, historical temperature data to help ensure product quality and mitigate risk by providing recorded temperatures to clients after the fact.



Jobsite Asset Monitoring

Equipment Rental Company

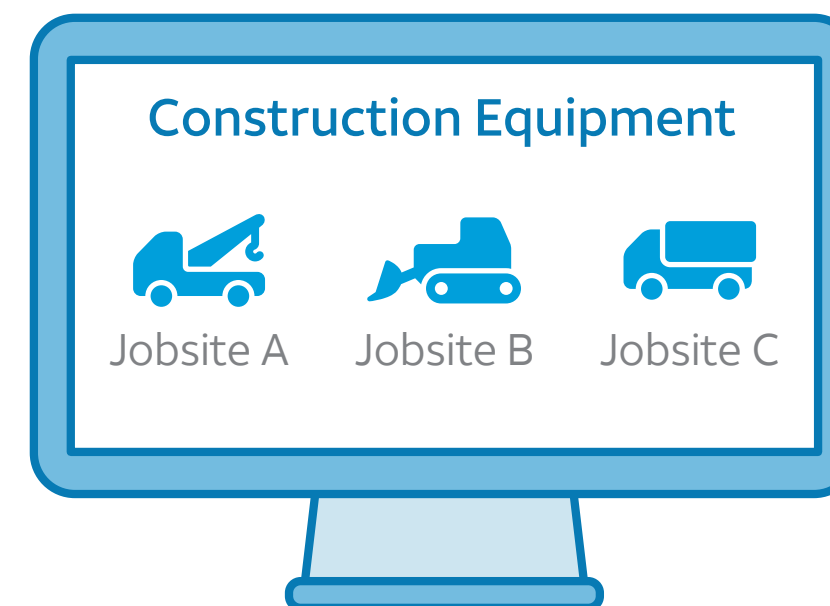
The company needs to effectively monitor, allocate and maintain its \$100 million fleet of construction equipment across a large number of job sites.

Benefits

- Know exactly where your assets are located
- Verify that assets are being used to their fullest extent
- Help ensure assets don't get stolen or lost

Safeguard your high value assets

Always know where your assets are



The company can manage all of its assets from one location.

Help prevent unauthorized use of assets



Additional sensor readings can be instantly alerted in cases of unauthorized activity, such as open doors, fuel theft, usage of power take-off equipment.

Improve asset utilization and productivity



Fuel Usage
Repairs
Last Maintenance
Insurance

Management can easily generate reports to assess and manage fuel, maintenance, insurance and other costs.

Reduce theft and improve asset recovery



Receives near real time alerts based on GPS location activity when assets start in motion, enter or exit business-defined geo-fenced areas or stop for long durations.

Comparing AT&T Mobile Field Solutions

Better manage your employees, vehicles and assets with one or more of the mobile field solutions in our portfolio.

Enhance their benefits to your business by incorporating Mobile Voice Dispatch (PTT).

<i>Solution</i>	<i>Benefits</i>	<i>Ideal for...</i>
GPS Fleet Management	• Track your vehicles and their cargo • Customize reporting • Proactively manage vehicle maintenance	• Trucking and local service delivery fleets • Midsize Utility Fleets / Cargo Vans
Hours of Service (HoS) Compliance	• Eliminate paper logs • Provide required information for compliance	• Long distance and applicable local service delivery fleet • View FMCSA Hours of Service regulation summary
Mobile Workforce Management	• Gather and submit service data from the field in near real time • Make real-time decisions about your mobile operations	• Field-based service businesses
Mobile Dispatch	• Manage mobile resources and monitor driver behavior • Quickly send and receive reports • Instantly communicate with remote staff and customers	• On-site service and repair businesses
Mobile Data Collection & Reporting	• Create, dispatch and manage custom forms • Save, analyze, generate and distribute reports based on data collected	• On-site service and repair businesses • Companies with compliance and auditing requirements performed by field-based employees
Trailer & Contents Monitoring	• Know where trailers are located • Monitor the temperature of shipments (optional)	• Transportation and service businesses with fleets & trailers • Food/retail distribution (e.g. beverage, livestock, perishables)
Jobsite Asset Monitoring	• Know where your assets are located • Help optimize asset productivity • Help ensure assets don't get stolen or lost	• Construction and heavy equipment owners and rental firms (e.g. containers, valuable assets)
Mobile Voice Dispatch	• Communicate instantly with one or many remote employees • National voice coverage via the AT&T network • Meets DOT regulations for audio communications	• All firms with field-based employees

Which solutions will set your business apart?

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