



Background

In today's fast-paced business landscape, accurate time tracking and location management are crucial for productivity and operational efficiency. The customer was grappling with an outdated time tracking solution that failed to meet its unique requirements.

The existing system lacked the ability to accurately calculate the service hours of employees and track their precise locations throughout their shifts. This inefficiency prompted the customer to seek a more reliable solution tailored to their specific workflow.





The Challenge

The primary challenges faced by the customer included:

- Inaccurate calculation of service hours resulting from an inefficient time tracking process.
- O Difficulty in monitoring employee locations in real-time.
- The need for a system that tracks employee time based on their first arrival and last departure from job sites.

These issues led to operational disruptions and hindered management's ability to ensure accountability among the field workforce.

Solution

To address these challenges, allGeo Field Workforce Automation implemented a custom workflow designed specifically for the customer. The solution included a series of automation features and location tracking capabilities that transformed the way time was managed within the organization.

Key Features Implemented



Custom Workflow

allGeo marked the employees' first entry into a jobsite as their clock-in time and their last exit as their clock-out time, ensuring accurate service hour calculations.



Real-Time Location Tracking

Managers gained the ability to view employee locations on a real-time map interface. This functionality came with live alerts



for various statuses, such as when a device was not reporting or if the app was forcibly shut down.



Automated Time Tracking

Time tracking was automated with the use of the allGeo mobile app. As long as employees used the app, the time spent at job sites was automatically captured, enabling management to monitor service hours without the risk of human error.



Tracking Schedule Automation

allGeo implemented a scheduled tracking system that operated from 8 am to 8 pm. The autoTimeclockGPS feature automatically recorded employee arrivals and departures at job sites, ensuring comprehensive time management.

Specialized Reporting

allGeo equipped the customer with several key reports that significantly enhanced operational oversight:



Breadcrumb Report

Capturing the location trails of employees, allowing detailed insights into their movements during specified date ranges.



Standard Manual Report

Documenting every start and end of day punch along with time spent between them, providing a complete overview of employee activity.





Custom Time Clock Report

This tailored report displayed service start and end times, location, and total service hours, allowing managers to effectively monitor employee productivity.

Results

The deployment of allGeo's solutions resulted in transformative changes for the customer. The organization saw significant improvements in operational efficiency and accountability. Notable outcomes included:



Enhanced Accuracy

With accurate time tracking now established, employee service hours were calculated correctly, eliminating previous discrepancies.



Improved Oversight

Managers could easily track employee locations in real-time, enhancing accountability and operational control.



Increased Productivity

Automating the tracking schedule and time reporting allowed employees to focus more on their tasks rather than on administrative burdens.

Conclusion

Through the implementation of a custom workflow with allGeo Field Workforce Automation, the customer successfully overcame the challenges associated with inefficient time tracking and location management. By leveraging innovative technology, the organization enhanced its operational efficiency and empowered its management team with real-time insights, ultimately leading to improved productivity and a stronger bottom line.



About allGeo

allGeo is a leading provider of field service management for mid-size & enterprise businesses to achieve excellence in field service operations by providing tools to improve operations & payroll processes. The allGeo platform helps businesses create custom field service workflows using products & tools such as Scheduling, Time Clock, Tracking & Monitoring, Mileage, Dispatch Messaging, Mobile Forms, Events based alerts, and Reporting.

Examples of workflows include - Time tracking using geofence and pay rate logic for Payroll, QR and Geofence sites for jobs tracking, Lone worker safety with E911 integration, Electronic Visit Verification (EVV) for home health care, and Field Inspection using QR / mobile forms. The allGeo platform integrates with your CRM, ERP and payroll systems to enable easy flow of data from the field to your back office systems.

Contact Us





