



Construction Site Supervisor

Scenario

The supervisor wants to ensure workers are safe and have appropriate PPE in designated safety zones. Expectations Real-time tracking of workers Alerts for missing PPE Compliance reports for safety audits

Expectations

Real-time tracking of workers Alerts for missing PPE Compliance reports for safety audits

	Phase 1	Phase 2	Phase 3	Phase 4
Actions	Supervisor searches for solutions to improve site safety and ensure compliance. Reads about mobile tracking applications and their potential benefits.	Supervisor investigates mobile tracking apps that offer real-time monitoring. Begins comparing app features, accuracy, and costs.	Supervisor downloads and installs the app. Registers the construction site and sets up safety zones for PPE compliance.	Supervisor uses the app to monitor worker movements and PPE compliance daily. Receives alerts when workers enter safety zones without proper PPE.
Pains	Concerns about site safety and how to enforce PPE compliance effectively.	Skepticism about the accuracy of these apps and whether they're worth the investment.	Initial setup can be complex, with configuration challenges for defining zones and tracking parameters.	Needs to ensure efficient use of battery life on workers' devices. Interpreting the data accurately can sometimes be challenging.
Feelings	Curiosity about available solutions for worker safety.	Mixed feelings about the investment, balancing cost against potential safety improvements.	Some frustration during the initial setup but cautiously optimistic about the outcome.	Relief and confidence as they see improved safety compliance and worker tracking in action.
Opportunities	Educate the supervisor on the benefits of real-time safety tracking.	Highlight the benefits of real-time monitoring and how it enhances safety and compliance.	Provide clear setup instructions and step-by-step guidance to ease the onboarding process.	Optimize app efficiency to reduce battery usage. Offer insights, summaries, and recommendations based on data for easier interpretation.